

1 of 3

**ELSI
BIBLIOGRAPHY:
Ethical Legal & Social Implications
of the Human Genome Project**

May 1993

Compiled by Michael S. Yesley, J.D.
Coordinator, DOE ELSI Program

With the assistance of Michael R.J. Roth

U.S. Department of Energy, Office of Energy Research
Washington, D.C. 20585

MASTER
ab
DISTRIBUTION OF THIS DOCUMENT IS UNLIMITED

INTRODUCTION

This second edition of the ELSI Bibliography provides a current and comprehensive resource for identifying publications on the major topics related to the ethical, legal and social issues (ELSI) of the Human Genome Project. Since the first edition of the ELSI Bibliography was printed last year, new publications and earlier ones identified by additional searching have doubled our computer database of ELSI publications to over 5600 entries. The second edition of the ELSI Bibliography reflects this growth of the underlying computer database. Researchers should note that an extensive collection of publications in the database is available for public use at the General Law Library of Los Alamos National Laboratory (LANL).

Books and articles in the academic and professional literatures comprise two-thirds of the entries in the computer database. The remaining entries are news articles, mostly from major newspapers and science journals. News articles have not been included in this printed ELSI Bibliography except under one topic, linkage, but can be searched in the database.

In addition to reflecting the growth of the database and generally excluding press entries, another major change in the second edition of the ELSI Bibliography has been to organize and select the entries by topic instead of providing a single, alphabetical list of all entries in the database. In the past year, the database was keyworded to enable topical computer searches and topical organization of the printed ELSI Bibliography. For this edition of the Bibliography, we compiled seventeen sections: fifteen lists by substantive topic, a list of publications supported by the ELSI programs of the National Center for Human Genome Research and the Department of Energy, and, as a sample of the news articles in the database, a list of press reports of linkages between genes and genetic conditions. The fifteen topical lists are:

- Behavior
- Cystic fibrosis *
- Counseling
- Discrimination
- Ethics
- Eugenics
- Forensic
- Huntington's disease *
- Law
- Patents
- Privacy
- Reproduction
- Screening and diagnosis
- Sickle cell anemia *
- Therapy

This is not a complete inventory of the keywords or topics that can be searched in the underlying database. We shall be happy to provide custom computer searches and sorts of the database to researchers interested in other topics. Also, the database will soon be made accessible on-line, enabling researchers to perform their own searches. Further information on these alternatives is provided below.

Since many of the topical lists overlap, some entries are included in more than one list. Conversely, the underlying database contains many entries that are not included in the topics selected for this edition of the ELSI Bibliography.

Most of the lists in this edition are sorted alphabetically by author. However, the topics marked above with an asterisk and the press reports on linkages are sorted chronologically to provide a sense of historical development in the particular areas. Of course, the results of any topical search on the underlying database can be sorted alphabetically or chronologically.

A few words about some of the topics in the ELSI Bibliography:

"Behavior" includes publications concerned with examining the extent to which behavior is genetically caused, identifying genes that affect behavior, or commenting on these efforts. The listings for three specific genetic disorders (cystic fibrosis, Huntington's disease, sickle cell anemia) include landmark science articles as well as publications about the social and ethical issues raised by the scientific discoveries. Many other genetic conditions and suspected genetic conditions can be searched in the database.

"Counseling" includes an extensive selection from the literature of this profession. Inevitably, many genetic counseling issues are ethical, legal and/or social issues as well. "Discrimination" includes the literature concerned with the impact of genetic knowledge on insurance and employment. "Ethics," a core topic of the Bibliography, is an extensive list that can be consulted at large in these pages or, upon request, broken into subtopics such as "religion," combined with other topics, limited to certain periods, etc.

"Forensic" includes publications on both the science and the public debate related to DNA identification. "Law," another core topic, includes relevant publications in jurisprudence but not statutes or appellate opinions, which are readily available through on-line legal databases.

"Privacy" includes the philosophical, legal and social science literature relevant to the protection of genetic data about individuals. "Reproduction" includes publications about the impact of genetics on reproductive decision making. "Screening and diagnosis" covers the introduction, utilization and impact of genetic testing and screening.

Most of the topics covered in the ELSI Bibliography are controversial. We have attempted to reflect all perspectives on the issues and to be inclusive rather than exclusive in listing relevant publications. Any omissions are inadvertent - please send us the missing citations (and text, if available) for addition to the database.

The computer database from which the ELSI Bibliography is drawn can be rapidly searched and sorted on a variety of parameters and combinations of parameters. For example, a search can be limited to any topic(s) and/or name(s), sorted chronologically or alphabetically by author, and/or limited to certain periods or publications. We will be happy to conduct searches upon request, which should be directed to Michael Roth or myself at MS A187, Los Alamos National Laboratory, Los Alamos, NM 87545. We can be reached by telephone: (505) 667-3766; by fax: (505) 665-4424; or by Internet:

roth_michael_r@ofvax.lanl.gov
msy@lanl.gov

The results of custom searches can be e-mailed, faxed or U.S.-mailed to the requestors. Researchers are also invited to use our extensive collection of ELSI books and articles at the LANL General Law Library, located in Los Alamos, New Mexico, by appointment.

We plan to make the database directly accessible to researchers by Internet or modem in the near future. Two types of searches will probably be available: a simple-to-use word search with software commonly utilized on Internet, and a more powerful search engine that will duplicate the capabilities of our system at LANL described above. If you wish to be notified when the ELSI database goes on-line, please advise us and we will respond in the medium of your choice. Also, we would appreciate learning of your interest in an on-line ELSI bulletin board that might include announcements, debates, texts, etc.

The ELSI Bibliography could not have been prepared without the diligent efforts of Michael Roth, who has become skilled in genetics, computers, budgets and a host of other convoluted matters in the course of his work on the bibliography project. We are indebted to David Flaherty of the University of Western Ontario for his advice on reorganizing the Bibliography for greater usefulness. Robert Cook-Deegan of the Institute of Medicine and Robyn Nishimi of the Office of Technology Assessment generously shared their own bibliography materials.

The ELSI Bibliography, database and library collection were developed with the generous support of the Department of Energy's Office of Health and Environmental Research. Daniel Drell of that office has provided assistance of many kinds. It has been a pleasure to work with Daniel, Eric Juengst and the ELSI staff of the National Center for Human Genome Research, and the many participants in the ELSI programs. Finally, my own involvement in the ELSI program would not be possible without the support and encouragement of William R. Hughes, Laboratory Counsel, and James E. Mitchell, Senior Counsel, of LANL.

Michael S. Yesley
November 1993

TABLE OF CONTENTS

ELSI Grant	1
Behavior	11
Counseling	23
Cystic Fibrosis	53
Discrimination	63
Ethics	73
Eugenics	125
Forensic	141
Huntington's Disease	151
Law	157
Patent	179
Press (Linkage)	185
Privacy	195
Reproduction	201
Screening	213
Sickle Cell Anemia	245
Therapy	249

Topic: ELSI GRANT

Alper, Natowicz, "Genetic Discrimination and the Public Entities and Public Accommodations Titles of the Americans with Disabilities Act" *American Journal of Human Genetics*. 1993; 53: 26-32.

American Association for the Advancement of Science, **The Genome, Ethics and the Law: Issues in Genetic Testing**. Washington: The Association; 1991: 124 p.

Anderson, "Genes, Behavior, and Responsibility: Research Perspectives" In: Frankel, Teich, eds., **At the Ethical and Legal Frontier of Genetic Testing**, 1993: 165-208a.

Andrews, "Torts and the Double Helix: Malpractice Liability for Failure to Warn of Genetic Risks" *Houston Law Review*. 1992 Spring; 29(1): 149-184.

Andrews, "Public Choices in Reproductive Ethics" In: Murphy, Lappe, eds., **Justice and the Human Genome Project** (forthcoming, 1994).

Annas, "Rules for 'Gene Banks': Protecting Privacy in the Genetics Age" In: Murphy, Lappe, eds., **Justice and the Human Genome Project** (forthcoming, 1994).

Annas, Elias et al., "Carrier Screening for Cystic Fibrosis: A Case Study in Setting Standards of Medical Practice" In: Annas, Elias, eds., **Gene Mapping: Using Law and Ethics as Guides**, 1992: 186-202.

Annas, Elias, "The Major Social Policy Issues Raised by the Human Genome Project" In: Annas, Elias, eds., **Gene Mapping: Using Law and Ethics as Guides**, 1992: 3-17.

Annas, Elias, "Somatic and Germline Gene Therapy" In: Annas, Elias, eds., **Gene Mapping: Using Law and Ethics as Guides**, 1992: 142-154.

Annas, Elias, "Social Policy Research Priorities for the Human Genome Project" In: Annas, Elias, eds., **Gene Mapping: Using Law and Ethics as Guides**, 1992: 269-275.

Annas, Elias, eds., **Gene Mapping: Using Law and Ethics as Guides**. New York: Oxford University Press; 1992: 291 p.

Asch, Patton et al., "Reporting the Results of Cystic Fibrosis Carrier Screening" *American Journal of Obstetrics and Gynecology*. 1993; 168 (in press).

Bartels, LeRoy et al., eds., **Prescribing Our Future: Ethical Challenges in Genetic Counseling**. Hawthorne, NY: Aldine de Gruyter; 1993: 186 p.

Berger, Gert, "Genetic Disorders and the Ethical Status of Germ-Line Gene Therapy" *Journal of Medicine and Philosophy*. 1991 Dec; 16(6): 667-683.

Bier, "The Genome Project and Insurance" In: Rothstein, ed., **Legal and Ethical Issues Raised by the Human Genome Project**, 1991: 385-397.

Billings, "The Scientific Basis of the 'Genetic Revolution': A Selective Review" In: American Association for the Advancement of Science, **The Genome, Ethics and the Law**, 1991: 23-47.

Billings, "Genetics and Insurance Discrimination" In: Brown, Marshall, eds., **Advances in Genetic Information: A Guide for State Policy Makers**, 1992: 43-64.

Billings, Rothstein et al., "Case Study: But Is He Genetically Diseased?" *Hastings Center Report (Special Supplement)*. 1992 Jul-Aug; S18-S20.

ELSI Bibliography

Black, "Psychosocial Issues in Reproductive Genetic Testing and Pregnancy Loss" In: Evans, ed., **Reproductive Genetic Testing: Impact upon Women**. Fetal Diagnosis and Therapy. 1993; 8(Suppl.): 164-173.

Blumenthal, "Academic-Industry Relationships in the Life Sciences" Journal of the American Medical Association. 1992 Dec 16; 268: 3344-3349.

Bonnicksen, "Genetic Diagnosis of Human Embryos" Hastings Center Report (Special Supplement). 1992 Jul-Aug: S5-S11.

Bosk, "The Workplace Ideology of Genetic Counseling" In: Bartels, LeRoy et al., eds., **Prescribing Our Future: Ethical Challenges In Genetic Counseling**, 1993: 25-37.

Braga, "Reproductive Genetic Testing and Eugenics" In: Evans, ed., **Reproductive Genetic Testing: Impact upon Women**. Fetal Diagnosis and Therapy. 1993; 8(Suppl.): 210-212.

Brock, "The Human Genome Project and Human Identity" Houston Law Review. 1992 Spring; 29(1): 7-22.

Brown, "Impact of Advances in Genetics on Health Care and Public Policy" In: Brown, Marshall, eds., **Advances in Genetic Information: A Guide for State Policy Makers**, 1992: 17-41.

Brown, "The Impact of Advances in Genetics on Insurance Policy" In: Brown, Marshall, eds., **Advances in Genetic Information: A Guide for State Policy Makers**, 1992: 43-64.

Brown, Marshall, eds., **Advances in Genetic Information: A Guide for State Policy Makers**. Lexington, Kentucky: The Council of State Governments; 1992: 123 p.

Cantor, "The Challenges to Technology and Informatics" In: Kevles, Hood, eds., **The Code of Codes**, 1992: 98-111.

Caplan, "If Gene Therapy Is the Cure, What Is the Disease?" In: Annas, Elias, eds., **Gene Mapping: Using Law and Ethics as Guides**, 1992: 128-141.

Caplan, "Neutrality Is Not Morality: The Ethics of Genetic Counseling" In: Bartels, LeRoy et al., eds., **Prescribing Our Future: Ethical Challenges In Genetic Counseling**, 1993: 149-165.

Caplan, "Handle with Care: Race, Class and Genetics" In: Murphy, Lappe, eds., **Justice and the Human Genome Project** (forthcoming, 1994).

Caskey, "DNA-Based Medicine: Prevention and Therapy" In: Kevles, Hood, eds., **The Code of Codes**, 1992: 112-135.

Cavalli-Sforza, Wilson et al., "Call for a Worldwide Survey of Human Genetic Diversity - A Vanishing Opportunity for the Human Genome Project" Genomics. 1991; 11: 490-491.

Charo, "And Baby Makes Three -- Or Four, or Five, or Six: Defining the Family after the Genetic Revolution" In: Frankel, Teich, eds., **At the Ethical and Legal Frontier of Genetic Testing**, 1993: 37-71.

Charo, "Effect of the Human Genome Initiative on Women's Rights and Reproductive Decisions" In: Evans, ed., **Reproductive Genetic Testing: Impact upon Women**. Fetal Diagnosis and Therapy. 1993; 8(Suppl.): 148-159.

Clayton, "Screening and Treatment of Newborns" Houston Law Review. 1992 Spring; 29(1): 85-148.

Clayton, "Reproductive Genetic Testing: Regulatory and Liability Issues" In: Evans, ed., **Reproductive Genetic Testing: Impact upon Women**. Fetal Diagnosis and Therapy. 1993; 8(Suppl.): 39-59.

Coffman, Kinney et al., "Reproductive Genetic Services in Rural Oklahoma" In: Evans, ed., **Reproductive Genetic Testing: Impact upon Women**. Fetal Diagnosis and Therapy. 1993; 8(Suppl.): 128-141.

Cole-Turner, "Religion and the Human Genome" Journal of Religion and Health. 1992 Summer; 31(2).

Cole-Turner, "The Genetics of Moral Agency" In: Frankel, Teich, eds., **At the Ethical and Legal Frontier of Genetic Testing**, 1993: 258-283.

Topic: ELSI Grant

Conneally, "The Genome Project and Confidentiality in the Clinical Setting" In: Rothstein, ed., **Legal and Ethical Issues Raised by the Human Genome Project**, 1991: 184-196.

Conneally, "DNA Forensics" In: Rothstein, ed., **Legal and Ethical Issues Raised by the Human Genome Project**, 1991: 334-336.

Cook-Deegan, "Genes and Families" In: Frankel, Teich, eds., **At the Ethical and Legal Frontier of Genetic Testing**, 1993: 1-9.

Cooper, "Copyright and Patent Issues" In: Rothstein, ed., **Legal and Ethical Issues Raised by the Human Genome Project**, 1991: 264-275.

Cowan, "Genetic Technology and Reproductive Choice: An Ethics for Autonomy" In: Kevles, Hood, eds., **The Code of Codes**, 1992: 244-263.

Cowan, "Aspects of the History of Prenatal Diagnosis" In: Evans, ed., **Reproductive Genetic Testing: Impact upon Women**. Fetal Diagnosis and Therapy. 1993; 8(Suppl.): 10-17.

Crandall, Moseley, "Public-Policy Implications of Scientific Research -- The Human Genome Initiative and the Future of Insurance" New Biologist. 1991; 3(12): 1135-1136.

Cutter, Murray et al., **Mapping and Sequencing the Human Genome: Science, Ethics, and Public Policy**. Colorado Springs: Biological Sciences Curriculum Study; 1992: 94 p.

Daniels, "The Genome Project: Individual Differences and Just Health Care" In: Murphy, Lappe, eds., **Justice and the Human Genome Project** (forthcoming, 1994).

Davis, "Reproductive Technologies for Prenatal Diagnosis" In: Evans, ed., **Reproductive Genetic Testing: Impact upon Women**. Fetal Diagnosis and Therapy. 1993; 8(Suppl.): 28-38.

Dewar, Moseley et al., "Genetic Screening by Insurance Carriers" Journal of the American Medical Association. 1992 Mar 4; 267(9): 1207-1208.

Draper, "Genetic Secrets: Social Issues of Medical Screening in a Genetic Age" Hastings Center Report (Special Supplement). 1992 Jul-Aug: S15-S18.

Dreyfuss, Nelkin, "The Jurisprudence of Genetics" Vanderbilt Law Review. 1992 Mar; 45(2): 313-348.

Duster, "Human Genetics, Evolutionary Theory, and Social Stratification" In: Frankel, Teich, eds., **At the Ethical and Legal Frontier of Genetic Testing**, 1993: 209-247.

Edgar, "The Genome Project and the Legal Right to Medical Confidentiality" In: Rothstein, ed., **Legal and Ethical Issues Raised by the Human Genome Project**, 1991: 197-221.

Edgar, "DNA Forensics" In: Rothstein, ed., **Legal and Ethical Issues Raised by the Human Genome Project**, 1991: 328-333.

Eisenberg, "Patent Rights in the Human Genome Project" In: Annas, Elias, eds., **Gene Mapping: Using Law and Ethics as Guides**, 1992: 226-245.

Evans, ed., **Reproductive Genetic Testing: Impact upon Women**. (NIH Workshop, Bethesda, MD, November 21-23, 1991). Fetal Diagnosis and Therapy. 1993 Apr; 8(Suppl.): 246 p.

Evans, Pryde et al., "The Choices Women Make about Prenatal Diagnosis" In: Evans, ed., **Reproductive Genetic Testing: Impact upon Women**. Fetal Diagnosis and Therapy. 1993; 8(Suppl.): 70-80.

Faden, "Reproductive Genetic Testing and the Ethics of Parenting" In: Evans, ed., **Reproductive Genetic Testing: Impact upon Women**. Fetal Diagnosis and Therapy. 1993; 8(Suppl.): 142-147.

ELSI Bibliography

Fanos, Johnson, "Still Living with Cystic Fibrosis: The Well Sibling Revisited" *Pediatric Pulmonology (Supplement 8)*. 1992 Sep: 228-229.

Farber, "Discrimination Issues and Genetic Screening" In: Bartels, LeRoy et al., eds., **Prescribing Our Future: Ethical Challenges in Genetic Counseling**, 1993: 65-77.

Fine, "The Evolution of Nondirectiveness in Genetic Counseling and Implications of the Human Genome Project" In: Bartels, LeRoy et al., eds., **Prescribing Our Future: Ethical Challenges in Genetic Counseling**, 1993: 101-117.

Fleck, "Just Genetics: A Problem Agenda" In: Murphy, Lappe, eds., **Justice and the Human Genome Project** (forthcoming, 1994).

Fleisher, "The Effect of the Genome Project on Malpractice Litigation" In: Rothstein, ed., **Legal and Ethical Issues Raised by the Human Genome Project**, 1991: 144-164.

Fox, Dunkel-Schetter et al., "Responses to a Pilot Study on the Impact of Cystic Fibrosis Screening" *Journal of Genetic Counseling* (forthcoming, 1993).

Frankel, Teich, eds., **At the Ethical and Legal Frontier of Genetic Testing**. Washington: American Association for the Advancement of Science (forthcoming, 1993).

Gates, "The Impact of Prenatal Genetic Testing on Quality of Life in Women" In: Evans, ed., **Reproductive Genetic Testing: Impact upon Women**. *Fetal Diagnosis and Therapy*. 1993; 8(Suppl.): 236-243.

Geller, Holtzman, "Implications of the Human Genome Initiative for the Primary Care Physician" *Bioethics*. 1991; 5(4): 318-325.

Genetics, Religion and Ethics Project, Institute of Religion and Baylor College of Medicine, Texas Medical Center, "Summary Reflection Statement" *Human Gene Therapy*. 1992 Oct; 3(5): 525-527.

Gervais, "Objectivity, Value Neutrality, and Nondirectiveness in Genetic Counseling" In: Bartels, LeRoy et al., eds., **Prescribing Our Future: Ethical Challenges in Genetic Counseling**, 1993: 119-130.

Gilbert, "A Vision of the Grail" In: Kevles, Hood, eds., **The Code of Codes**, 1992: 83-97.

Ginther, Issel-Tarver et al., "Identifying Individuals by Sequencing mtDNA from Teeth" *Nature Genetics*. 2: 135-138.

Gostin, "Genetic Discrimination: The Use of Genetically Based Diagnostic and Prognostic Tests by Employers and Insurers" *American Journal of Law & Medicine*. 1991; 17(1&2): 109-144.

Greely, "Health Insurance, Employment Discrimination, and the Genetics Revolution" In: Kevles, Hood, eds., **The Code of Codes**, 1992: 264-280.

Gregory, Collins, "Assessment of High School Student Attitudes toward the Human Genome Project" *American Journal of Human Genetics*. 1992; 51(4): A140.

Grody, Kronquist et al., "PCR-Based Cystic Fibrosis Carrier Screening in a First-Year Medical Student Biochemistry Laboratory" *American Journal of Human Genetics* (submitted, 1993).

Hanson, "Implications of the New Genetic Technology in Health and Other State Policy Areas" In: Brown, Marshall, eds., **Advances in Genetic Information: A Guide for State Policy Makers**, 1992: 17-41.

Hofman, Tambor et al., "Primary Care Physicians' Knowledge of Genetics: Relevance to Medical Education" *American Journal of Human Genetics*. 1992; 51(4): A3.

Holtzman, "The Diffusion of New Genetic Tests for Predicting Future Disease" *FASEB Journal*. 1992; 6: 2806-2812.

Holtzman, "Primary Care Physicians as Providers of Frontline Genetic Services" In: Evans, ed., **Reproductive Genetic Testing: Impact upon Women**. *Fetal Diagnosis and Therapy*. 1993; 8(Suppl.): 213-219.

Topic: ELSI Grant

Holtzman, Bernhardt et al., "Involvement of Consumers in Preparing an Education Program for Cystic Fibrosis (CF) Carrier Screening" *American Journal of Human Genetics*. 1992; 51(4): A141.

Hood, "Biology and Medicine in the Twenty-First Century" In: Kevles, Hood, eds., **The Code of Codes**, 1992: 136-163.

Huggins, Bloch et al., "Predictive Testing for Huntington Disease in Canada: Adverse Effects and Unexpected Results in Those Receiving a Decreased Risk" *American Journal of Medical Genetics*. 1992; 42: 508-515.

Judson, "A History of the Science and Technology Behind Gene Mapping and Sequencing" In: Kevles, Hood, eds., **The Code of Codes**, 1992: 37-80.

Kahn, "Role of Public Policy in Genetic Screening and Counseling" In: Bartels, LeRoy et al., eds., **Prescribing Our Future: Ethical Challenges in Genetic Counseling**, 1993: 79-87.

Kaplan, "Prenatal Screening and Its Impact on Persons with Disabilities" in: Evans, ed., **Reproductive Genetic Testing: Impact upon Women**. *Fetal Diagnosis and Therapy*. 1993; 8(Suppl.): 64-69.

Karjala, "A Legal Research Agenda for the Human Genome Initiative" *Jurimetrics* (Special Issue: The Human Genome Initiative). 1992 Winter; 32(2): 121-311.

Karny, "Domestic and International Technology Transfer" In: Rothstein, ed., **Legal and Ethical Issues Raised by the Human Genome Project**, 1991: 276-295.

Kass, "The Ethical, Legal and Social Issues Concerning the Use of Genetic Tests by Insurers: Toward the Development of Appropriate Public Policy" Report prepared for DOE-NIH ELSI Working Group; 1990 Nov 9: 42 p.

Keller, "Nature, Nurture, and the Human Genome Project" In: Kevles, Hood, eds., **The Code of Codes**, 1992: 281-299.

Kevles, "Out of Eugenics: The Historical Politics of the Human Genome" In: Kevles, Hood, eds., **The Code of Codes**, 1992: 3-36.

Kevles, "Eugenics and the Human Genome Project" In: Murphy, Lappe, eds., **Justice and the Human Genome Project** (forthcoming, 1994).

Kevles, Hood, "Reflections" In: Kevles, Hood, eds., **The Code of Codes**, 1992: 300-328.

Kevles, Hood, eds., **The Code of Codes: Scientific and Social Issues in the Human Genome Project**. Cambridge: Harvard University Press; 1992: 397 p.

King, "An Application of DNA Sequencing to a Human Rights Problem" In: Friedmann, ed., **Molecular Genetic Medicine**, 1991: 117-131.

King, "The Past as Prologue: Race, Class, and Gene Discrimination" In: Annas, Elias, eds., **Gene Mapping: Using Law and Ethics as Guides**, 1992: 94-111.

Knoppers, Le Bris, "Reproductive Genetics: Canadian and European Perspectives" In: Evans, ed., **Reproductive Genetic Testing: Impact upon Women**. *Fetal Diagnosis and Therapy*. 1993; 8(Suppl.): 189-201.

Lander, "DNA Fingerprinting: Science, Law, and the Ultimate Identifier" In: Kevles, Hood, eds., **The Code of Codes**, 1992: 191-210.

Lappe, "Risk and the Ethics of Genetic Choice" In: Bartels, LeRoy et al., eds., **Prescribing Our Future: Ethical Challenges in Genetic Counseling**, 1993: 57-63.

Lappe, "Compensating for Genetic Deficiency" In: Murphy, Lappe, eds., **Justice and the Human Genome Project** (forthcoming, 1994).

LeRoy, "Where Theory Meets Practice: Challenges to the Field of Genetic Counseling" In: Bartels, LeRoy et al., eds., **Prescribing Our Future: Ethical Challenges in Genetic Counseling**, 1993: 39-54.

ELSI Bibliography

Lippman, "Prenatal Genetic Testing and Geneticization: Mother Matters for All" In: Evans, ed., **Reproductive Genetic Testing: Impact upon Women**. Fetal Diagnosis and Therapy. 1993; 8(Suppl.): 175-188.

Macklin, "Privacy and Control of Genetic Information" In: Annas, Elias, eds., **Gene Mapping: Using Law and Ethics as Guides**, 1992: 157-172.

Marks, "The Training of Genetic Counselors: Origins of a Psychosocial Model" In: Bartels, LeRoy et al., eds., **Prescribing Our Future: Ethical Challenges in Genetic Counseling**, 1993: 15-24.

Marshall, "The Impact of Advances in Genetics on Workplace Policy" In: Brown, Marshall, eds., **Advances in Genetic Information: A Guide for State Policy Makers**, 1992: 65-79.

Marshall, "The Impact of Advances in Genetics on Civil Liberties and Criminal Justice" In: Brown, Marshall, eds., **Advances in Genetic Information: A Guide for State Policy Makers**, 1992: 81-97.

McEwen, Reilly, "State Legislative Efforts to Regulate Use and Potential Misuse of Genetic Information" American Journal of Human Genetics. 1992 Sep; 51(3): 637-647.

McEwen, McCarty et al., "A Survey of State Insurance Commissioners Concerning Genetic Testing and Life Insurance" American Journal of Human Genetics. 1992 Oct; 51(4): 785-792.

McEwen, McCarty et al., "A Survey of Medical Directors of Life Insurance Companies Concerning Use of Genetic Information" American Journal of Human Genetics (in press, 1993).

McEwen, Reilly, "Genetic Testing and Screening: Legal Issues" In: **Encyclopedia of Bioethics**. NY: MacMillan Publishing; 1993.

McInerney, "The Human Genome Project Relevant to Genetics Education in High School" American Journal of Human Genetics. 1993 Jan; 52(1): 235-238.

McKusick, "The Human Genome Project: Plans, Status, and Applications in Biology and Medicine" In: Annas, Elias, eds., **Gene Mapping: Using Law and Ethics as Guides**, 1992: 18-42.

Meaney, Riggle et al., "Providers and Consumers of Prenatal Genetic Testing Services: What Do the National Data Tell Us?" In: Evans, ed., **Reproductive Genetic Testing: Impact upon Women**. Fetal Diagnosis and Therapy. 1993; 8(Suppl.): 18-27.

Morris, "Linking Genetics, Behavior, and Responsibility: Legal Implications" In: Frankel, Teich, eds., **At the Ethical and Legal Frontier of Genetic Testing**, 1993.

Moseley, Crandall et al., "Ethical Implications of a Complete Human Gene Map for Insurance" Business & Professional Ethics Journal. 1991 Winter; 10(4): 69-82.

Murashige, "Intellectual Property and Genetic Testing" In: Frankel, Teich, eds., **At the Ethical and Legal Frontier of Genetic Testing**, 1993: 288-321.

Murphy, "Philosophical Implications of the Project: Genome Mapping and the Meaning of Difference" In: Murphy, Lappe, eds., **Justice and the Human Genome Project** (forthcoming, 1994).

Murphy, Lappe, eds., **Justice and the Human Genome Project**. Berkeley: University of California Press (forthcoming, 1994).

Murray, "The Human Genome Project and Genetic Testing: Ethical Implications" In: American Association for the Advancement of Science, **The Genome, Ethics and the Law**, 1991: 49-78.

Murray, "Speaking Unsmooth Things about the Human Genome Project" In: Annas, Elias, eds., **Gene Mapping: Using Law and Ethics as Guides**, 1992: 246-254.

Myers, Bernhardt et al., "Consumer and Professional Perception of Disease Severity, Desire for Prenatal Diagnosis, and Willingness to Terminate a Pregnancy" American Journal of Human Genetics. 1992; 51(4): A269.

Topic: ELSI Grant

Nance, "Parables" In: Bartels, LeRoy et al., eds., **Prescribing Our Future: Ethical Challenges in Genetic Counseling**, 1993: 87-94.

National Institutes of Health, "NIH Workshop Statement" In: Evans, ed., **Reproductive Genetic Testing: Impact upon Women**. Fetal Diagnosis and Therapy. 1993; 8(Suppl.): 6-9.

Nelkin, "The Social Power of Genetic Information" In: Kevles, Hood, eds., **The Code of Codes**, 1992: 177-190.

Nelkin, "Prospecting for Genes" Scientist. 1992 Nov 23.

Nelson, **On the Frontiers of Genetics and Religion**. Grand Rapids: William B. Eerdmans (forthcoming).

Nishimi, "DNA Fingerprinting" In: Rothstein, ed., **Legal and Ethical Issues Raised by the Human Genome Project**, 1991: 296-327.

Nolan, "First Fruits: Genetic Screening" Hastings Center Report (Special Supplement). 1992 Jul-Aug: S2-S4.

Nsiah-Jefferson, "Access to Reproductive Genetic Services for Low-Income Women and Women of Color" In: Evans, ed., **Reproductive Genetic Testing: Impact upon Women**. Fetal Diagnosis and Therapy. 1993; 8(Suppl.): 107-127.

Orr, "The Impact of the Human Genome Project for Genetic Counseling Services" In: Bartels, LeRoy et al., eds., **Prescribing Our Future: Ethical Challenges in Genetic Counseling**, 1993: 97-99.

Ostrer, Allen et al., "Insurance and Genetic Testing: Where Are We Now?" American Journal of Human Genetics. 1993 Mar; 52(3): 565-577.

Overhauser, "Intellectual Property and Genetic Testing: A Scientist's Perspective" In: Frankel, Teich, eds., **At the Ethical and Legal Frontier of Genetic Testing**, 1993: 322-333.

Penchaszadeh, "Reproductive Genetic Testing from an International Perspective: Impact on Women in Underdeveloped Countries" In: Evans, ed., **Reproductive Genetic Testing: Impact upon Women**. Fetal Diagnosis and Therapy. 1993; 8(Suppl.): 202-209.

Peters, "The Human Genome Initiative: Religious Response and Responsibility" Forum for Applied Research and Public Policy (forthcoming).

Peters, "Intellectual Property and Human Dignity" In: Frankel, Teich, eds., **At the Ethical and Legal Frontier of Genetic Testing**, 1993: 334-349.

Peters, Russell, "The Human Genome Initiative: What Questions Does It Raise for Theology and Ethics?" Midwest Medical Ethics. 1992 Summer; 8(1): 12-17.

Pokorski, "Use of Genetic Information by Private Insurers" In: Murphy, Lappe, eds., **Justice and the Human Genome Project** (forthcoming, 1994).

Powers, "Privacy and the Control of Genetic Information" In: Frankel, Teich, eds., **At the Ethical and Legal Frontier of Genetic Testing**, 1993: 120-160.

Powledge, "Ethical and Legal Implications of Genetic Testing: A Synthesis" In: American Association for the Advancement of Science, **The Genome, Ethics and the Law**, 1991: 1-21.

Press, Browner, "Collective Fictions": Similarities in Reasons for Accepting Maternal Serum Alpha-Fetoprotein Screening among Women of Diverse Ethnic and Social Class Backgrounds" In: Evans, ed., **Reproductive Genetic Testing: Impact upon Women**. Fetal Diagnosis and Therapy. 1993; 8(Suppl.): 97-106.

Proctor, "Genomics and Eugenics: How Fair Is the Comparison?" In: Annas, Elias, eds., **Gene Mapping: Using Law and Ethics as Guides**, 1992: 57-93.

Proctor, **The Great Cancer Debates**. NY: Basic Books (forthcoming, 1994 Jan).

ELSI Bibliography

Rapp, "Sociocultural Difference in the Impact of Amniocentesis. An Anthropological Research Report" In: Evans, ed., **Reproductive Genetic Testing: Impact upon Women**. Fetal Diagnosis and Therapy. 1993; 8(Suppl.): 90-96.

Reilly, "DNA Banking" American Journal of Human Genetics. 1992; 51: 1169-1170.

Robertson, "Legal Issues in Genetic Testing" In: American Association for the Advancement of Science, **The Genome, Ethics and the Law**, 1991: 79-110.

Robertson, "The Potential Impact of the Human Genome Project on Procreative Liberty" In: Annas, Elias, eds., **Gene Mapping: Using Law and Ethics as Guides**, 1992: 215-225.

Rothenberg, "The Law's Response to Reproductive Genetic Testing: Questioning Assumptions about Choice, Causation and Control" In: Evans, ed., **Reproductive Genetic Testing: Impact upon Women**. Fetal Diagnosis and Therapy. 1993; 8(Suppl.): 160-163.

Rothman, "Not All That Glitters Is Gold" Hastings Center Report (Special Supplement). 1992 Jul-Aug: S11-S15.

Rothman, "The Tentative Pregnancy: Then and Now" In: Evans, ed., **Reproductive Genetic Testing: Impact upon Women**. Fetal Diagnosis and Therapy. 1993; 8(Suppl.): 60-63.

Rothstein, "The Genome Project and Employment Law" In: Rothstein, ed., **Legal and Ethical Issues Raised by the Human Genome Project**, 1991: 366-384.

Rothstein, "Genetics and Employment Discrimination" In: Brown, Marshall, eds., **Advances in Genetic Information: A Guide for State Policy Makers**, 1992: 65-79.

Rothstein, "Genetic Discrimination in Employment and the Americans with Disabilities Act" Houston Law Review. 1992 Spring; 29(1): 23-84.

Rothstein, ed., **Legal and Ethical Issues Raised by the Human Genome Project**. University of Houston Law Center, Health Law and Policy Institute. 1991 March 7-9: 449 p.

Shannon, "Ethical Issues in Genetic Engineering: A Survey" Midwest Medical Ethics. 1992 Summer; 8(1): 26-29.

Shinn, "Family Relationships and Social Policy: An Ethical Inquiry" In: Frankel, Teich, eds., **At the Ethical and Legal Frontier of Genetic Testing**, 1993: 10-36.

Shuster, "Determinism and Reductionism: A Greater Threat Because of the Human Genome Project?" In: Annas, Elias, eds., **Gene Mapping: Using Law and Ethics as Guides**, 1992: 115-127.

Singer, "Public Attitudes Towards Genetic Testing" Population Research and Policy Review. 1991; 10: 235-255.

Singer, "Public Attitudes toward Fetal Diagnosis and the Termination of Life" Social Indicators Research. 1993; 28: 117-136.

Smith, "Training in Human Genetics in the United States" In: Evans, ed., **Reproductive Genetic Testing: Impact upon Women**. Fetal Diagnosis and Therapy. 1993; 8(Suppl.): 220-231.

Sorenson, "What We Still Don't Know about Genetic Screening and Counseling" In: Annas, Elias, eds., **Gene Mapping: Using Law and Ethics as Guides**, 1992: 203-212.

Sorenson, "Genetic Counseling: Values That Have Mattered" In: Bartels, LeRoy et al., eds., **Prescribing Our Future: Ethical Challenges in Genetic Counseling**, 1993: 3-14.

Swazey, "Those Who Forget Their History: Lessons from the Recent Past for the Human Genome Quest" In: Annas, Elias, eds., **Gene Mapping: Using Law and Ethics as Guides**, 1992: 45-56.

Tancredi, "Privacy and Confidentiality Issues for Genetic Testing" In: Frankel, Teich, eds., **At the Ethical and Legal Frontier of Genetic Testing**, 1993: 72-80.

Topic: ELSI Grant

Tatsugawa, Fox et al., "Psychological Assessment of Large-Scale Cystic Fibrosis Carrier Screening by a Noninvasive Oligonucleotide Hybridization Method" *American Journal of Human Genetics*. 1992; 51: A271.

Thompson, "Genetics and Criminal Justice" In: Brown, Marshall, eds., **Advances in Genetic Information: A Guide for State Policy Makers**, 1992: 81-97.

Thomson, "Reproductive Genetic Testing: Implications for Nursing Education" In: Evans, ed., **Reproductive Genetic Testing: Impact upon Women**. *Fetal Diagnosis and Therapy*. 1993; 8(Suppl.): 232-235.

Tunis, "Psychological Issues" In: Evans, ed., **Reproductive Genetic Testing: Impact upon Women**. *Fetal Diagnosis and Therapy*. 1993 Apr; 8(Suppl.): 174.

Walters, "A National Advisory Committee on Genetic Testing and Screening" In: Annas, Elias, eds., **Gene Mapping: Using Law and Ethics as Guides**, 1992: 255-266.

Walters, "Ethical Obligations of Genetic Counselors" In: Bartels, LeRoy et al., eds., **Prescribing Our Future: Ethical Challenges in Genetic Counseling**, 1993: 131-147.

Watson, "A Personal View of the Project" In: Kevles, Hood, eds., **The Code of Codes**, 1992: 164-173.

Wertz, "Ethical and Legal Implications of the New Genetics: Issues for Discussion" *Social Science and Medicine*. 1992 35(4): 495-505.

Wertz, "Medical Genetics II. Ethical and Social Issues" In: Reich, ed., **Encyclopedia of Bioethics**. New York: Macmillan, in press.

Wertz, "Goals of Genetics" National Academy of Sciences, Institute of Medicine, Proceedings of the Committee on Assessing Genetic Risks. Washington: National Academy Press, 1993, in press.

Wertz, "Providers' Gender and Moral Reasoning" In: Evans, ed., **Reproductive Genetic Testing: Impact upon Women**. *Fetal Diagnosis and Therapy*. 1993; 8(Suppl.): 81-89.

Wertz, Fletcher, "Geneticists Approach Ethics: An International Survey" *Clinical Genetics*. 1993, in press.

Wertz, Fletcher, "Proposed: An International Code of Ethics for Medical Genetics" *Clinical Genetics*. 1993, in press.

Westin, "Privacy and Genetic Information: A Sociopolitical Analysis" In: Frankel, Teich, eds., **At the Ethical and Legal Frontier of Genetic Testing**, 1993: 81-119.

Wexler, "Clairvoyance and Caution: Repercussions from the Human Genome Project" In: Kevles, Hood, eds., **The Code of Codes**, 1992: 211-243.

White, "Intellectual Property and Genetic Testing: A Commentary" In: Frankel, Teich, eds., **At the Ethical and Legal Frontier of Genetic Testing**, 1993: 350-365.

White, Caskey, "Genetic Predisposition and the Human Genome Project: Case Illustrations of Clinical Problems" In: Annas, Elias, eds., **Gene Mapping: Using Law and Ethics as Guides**, 1992: 173-185.

Yesley, ed., **Bibliography: Ethical, Legal and Social Implications of the Human Genome Project**. Springfield, VA: NTIS; 1992: 145 p.

Topic: BEHAVIOR

Aby, McNamara, eds., **The IQ Debate: A Selective Guide to the Literature**. Westport, CT: Greenwood Press; 1990: 228 p.

Alexander, Lerer et al., "Ethical Issues in Genetic Linkage Studies of Psychiatric Disorders" *British Journal of Psychiatry*. 1992 Jan; 160: 98-102.

Anderson, "Genetics and Human Malleability" *Hastings Center Report*. 1990 Jan-Feb: 21-24.

Anderson, "Genes, Behavior, and Responsibility: Research Perspectives" In: Frankel, Teich, eds., **The Genetic Frontier: Ethics, Law and Policy**, (forthcoming, 1993).

Ann Arbor Science for the People, **Biology as a Social Weapon**. Minneapolis: Burgess; 1977.

Anonymous, "Genetic Influences on Behavior and Development" In: Mussen, ed., **Carmichael's Manual of Child Psychology**, New York: Wiley; 1970, Vol. 1: 39-76.

Anonymous, "Ethics and Values As Genetic Traits" *Science*. 1976; 191(4232): 1153.

Anonymous, "Straight Genetics" *Nature Genetics*. 1993 Sep; 5(1): 1-2.

Arvey, Bouchard et al., "Job Satisfaction: Environmental and Genetic Components" *Journal of Applied Psychology*. 1989; 74: 187-192.

Bailey, Pillard, "A Genetic Study of Male Sexual Orientation" *Archives of General Psychiatry*. 1991 Dec; 48: 1089-1096.

Bailey, Pillard et al., "Heritable Factors Influence Sexual Orientation in Women" *Archives of General Psychiatry*. 1993 Mar; 50(3): 217-223.

Barnes, "Troubles Encountered in Gene Linkage Land" *Science*. 1989; 243: 313-314.

Barnes, "Anatomy of an Attempted Murder: How to Kill Research on Violent Behavior" *Journal of NIH Research*. 1992 Nov; 4: 10.

Baron et al., "Diminished Support for Linkage between Manic Depressive Illness and X-Chromosome Markers in Three Israeli Pedigrees" *Nature Genetics*. 1993 Jan.

Baron, "Genetic Linkage in Mental Illness" *Nature*. 1990; 346: 618.

Baron, "Genetics of Manic Depressive Illness: Current Status and Evolving Concepts" In: McHugh, McKusick, **Genes, Brain, and Behavior**, 1991: 153-164.

Baron, "X-Linkage and Manic-Depressive Illness: A Reassessment" *Social Biology*. 1991 Fall-Winter; 38: 179-188.

Baron, "Genetic Linkage and Male Homosexual Orientation" *British Medical Journal*. 1993 Aug 7; 307: 337-338.

Baron, Endicott et al., "Genetic Linkage in Mental Illness: Limitations and Prospects" *British Journal of Psychiatry*. 1990; 157: 645-655.

Baron, Rainer, "Molecular Genetics and Human Disease. Implications for Modern Psychiatric Research and Practice" *British Journal of Psychiatry*. 1988; 152: 741-753.

ELSI Bibliography

Baron, Risch et al., "Genetic Linkage Between X-Chromosome Markers and Bipolar Affective Illnesses" *Nature*. 1987 Mar 19; 326: 289-292.

Barondes, **Molecules and Mental Illness**. W. H. Freeman/Scientific American Books; 1993: 216 p.

Bateson, "Biological Approaches to the Study of Behavioural Development" *International Journal of Behavioral Development*. 1987; 10: 1-22.

Bebbington, Katz et al., "The Familial Aggregation of Affective Disorders: Relation to Symptom Severity and Social Provocation" In: McGuffin, Murray, eds., **The New Genetics of Mental Illness**, 1991: 130-145.

Beckwith, "Thinking of Biology: A Historical View of Social Responsibility in Genetics" *BioScience*. 1993 May; 43(5): 327-333.

Beckwith, King, "The XYY Syndrome: A Dangerous Myth" *New Scientist*. 1974 Nov 14; 64(923): 474-476.

Benbow, Stanley, "Sex Differences in Mathematical Ability: Fact or Artifact?" *Science*. 1980; 210: 1262-1264.

Bender, Puck et al., "The Development of Four Unselected 47,XYY Boys" *Clinical Genetics*. 1984; 25: 435-445.

Benowitz, "The Genetics of Drug Dependence: Tobacco Addiction" *New England Journal of Medicine*. 1992 Sep 17; 327(12): 881-883.

Billings, "Brewing Genes and Behavior: The Potential Consequences of Genetic Screening for Alcoholism" In: **Banbury Report 33: Genetics and Biology of Alcoholism**, Cold Spring Harbor Publications. 1990; 33: 333-350.

Billings, Beckwith et al., "The Genetic Analysis of Human Behavior: A New Era?" *Social Science and Medicine*. 1992; 35(3): 227-238.

Billings, Rothstein et al., "Case Study: But Is He Genetically Diseased?" *Hastings Center Report (Special Supplement)*. 1992 Jul-Aug: S18-S20.

Blum, Noble et al., "Allelic Association of Human Dopamine D2 Receptor Gene in Alcoholism" *Journal of the American Medical Association*. 1990 Apr 18; 263(15): 2055-2060.

Bolos, Lucas-Derse et al., "Populations and Pedigree Studies Reveal a Lack of Association between the Dopamine D2 Receptor Gene and Alcoholism" *Journal of the American Medical Association*. 1990; 264: 3156-3160.

Boorman, Levitt, **The Genetics of Altruism**. New York: Academic Press; 1980.

Borgaonkar, Shah, "The XYY Chromosome Male -- Or Syndrome" *Progress in Medical Genetics*. 1974; 10: 135-222.

Bouchard, "Twins Reared Together and Apart: What They Tell Us about Human Diversity" In: Fox, ed., **The Chemical and Biological Basis of Individuality**. New York: Plenum; 1984.

Bouchard, "The Genetic Architecture of Human Intelligence" In: Vernon, ed., **Biological Approaches in the Study of Human Intelligence**, 1991.

Bouchard, Arvey et al., "Genetic Influences on Job Satisfaction: A Reply to Cropanzano and James" *Journal of Applied Psychology*. 1992 Feb; 77(1): 89-93.

Bouchard, Lykken et al., "Sources of Human Psychological Differences: The Minnesota Study of Twins Reared Apart" *Science*. 1990 Oct 12; 250: 223-250.

Brenner, "The Genetics of Behaviour" *British Medical Bulletin*. 1973; 29(3): 269-271.

Brock, "The Human Genome Project and Human Identity" *Houston Law Review*. 1992 Spring; 29(1): 7-22.

Topic: BEHAVIOR

Brunner, Nelen et al., "X-Linked Borderline Mental Retardation with Prominent Behavioral Disturbance: Phenotype, Genetic Localization, and Evidence for Disturbed Monoamine Metabolism" *American Journal of Human Genetics*. 1993; 52: 1032-1039.

Burgess, "Soggy Tomatoes and Bumps on the Head" *New Scientist*. 1993 Apr 24; (1870): 47-48.

Burt, "The Genetic Determination of Differences in Intelligence: A Study of Monozygotic Twins Reared Together and Apart" *British Journal of Psychiatry*. 1966 May; 57(1-2): 137-153.

Byers, "Human Behavior: Prospects for Genetic Screening" *Science for the People*. 1987 Jul-Aug: 22-23.

Carmelli, Swan et al., "Genetic Influence on Smoking -- A Study of Male Twins" *New England Journal of Medicine*. 1992 Sep 17; 327(12): 829-833.

Cavalli-Sforza, Feldman, "Cultural versus Biological Inheritance: Phenotypic Transmission from Parents to Children (A Theory of Direct Effect of Parental Phenotypes on Children's Phenotypes)" *American Journal of Human Genetics*. 1973; 25: 618-637.

Cela-Conde, **On Genes, Gods, and Tyrants: The Biological Causation of Morality**. Norwell, MA: Kluwer Academic; 1987: 201 p.

Chadwick, Bock et al., eds., **Human Genetic Information: Science, Law and Ethics**. Chichester, U.K.: John Wiley; 1990: 211 p.

Clerget-Darpoux, "The Uses and Abuses of Linkage Analysis in Neuropsychiatric Disorder" In: McGuffin, Murray, eds., **The New Genetics of Mental Illness**, 1991: 44-57.

Cloninger, Gottesman, "Genetic and Environmental Factors in Antisocial Behavior Disorders" In: Mednick, Moffitt et al., eds., **The Causes of Crime: New Biological Approaches**, 1987: 92-109.

Coleman, "Perspectives on the Medical Research of Violence" In: Marsh, Katz, eds., **Biology, Crime, and Ethics**, 1985: 135-147.

Craft, "The Current Status of XYY and XXY Syndromes: A Review of Treatment Implications" In: Marsh, Katz, eds., **Biology, Crime, and Ethics**, 1985: 113-121.

Cropanzano, James, "Some Methodological Considerations for the Behavioral Genetic Analysis of Work Attitudes" *Journal of Applied Psychology*. 1990; 75: 433-439.

Crow, "A Single Locus for Psychosis and Intelligence in the Exchange Region of the Sex Chromosomes?" In: Sram, Bulyzhenkov et al., **Ethical Issues of Molecular Genetics In Psychiatry**, 1991: 12-33.

Cullinan, "Psychological Impact of Genetic Disease on Individual, Family, and Societal Systems" In: Rainer, Rubin et al., eds., **Genetic Disease: The Unwanted Inheritance**. New York: Haworth Press; 1989: 77-85.

Cutter, Murray et al., **Mapping and Sequencing the Human Genome: Science, Ethics, and Public Policy**. Colorado Springs, CO: BSCS; 1992: 94 p.

Davis, "Prospects for Genetic Intervention in Man" *Science*. 1970 Dec 18; 170: 1279-1283.

Dawkins, **The Selfish Gene**. Oxford: Oxford University Press; 1976.

De Filippi, "Religious Approaches to the Results of Genetic Research" In: Sram, Bulyzhenkov et al., **Ethical Issues of Molecular Genetics In Psychiatry**, 1991: 149-156.

Denno, **Biology and Violence: From Birth to Adulthood**. New York: Cambridge University Press; 1990: 218 p.

Diamond, "Genetics and Male Sexual Orientation" *Science*. 1993 Sep 3; 261: 1258-1259.

ELSI Bibliography

Dickens, "Ethical and Legal Issues in Medical Management of Sex Chromosome-Abnormal Adolescents" In: Stewart, ed., **Children with Sex Chromosome Aneuploidy: Follow-Up Studies**. New York: Alan R. Liss; 1982: 227-246.

DiLalla, Gottesman, "Biological and Genetic Contributors to Violence -- Widom's Untold Tale" *Psychological Bulletin*. 1991; 109(1): 125-129.

Dobzhansky, **The Biological Basis of Human Freedom**. New York: Columbia University Press; 1956: 135 p.

Dobzhansky, **Mankind Evolving: The Evolution of the Human Species**. New Haven: Yale University Press; 1962: 381 p.

Dobzhansky, **Genetic Diversity and Human Equality**. New York: Basic Books; 1973: 129 p.

Duster, "Genetics, Race, and Crime: Recurring Seduction to a False Precision" In: Billings, ed., **DNA on Trial: Genetic Identification and Criminal Justice**. Cold Spring Harbor Laboratory Press; 1992:129-140.

Duster, "Human Genetics, Evolutionary Theory, and Social Stratification" In: Frankel, Teich, eds., **The Genetic Frontier: Ethics, Law and Policy**, (forthcoming, 1993).

Eaves, Eysenck et al., **Genes, Culture, and Personality: An Empirical Approach**. London: Academic Press; 1989: 465 p.

Eaves, Gross, "Exploring the Concept of Spirit As a Model for the God-World Relationship in the Age of Genetics" *Zygon*. 1992 Sep; 27(3): 261-285.

Edwards, "Genetic Linkage and Psychiatric Disease" *Nature*. 1990 Mar 22; 344: 298-299.

Edwards, "The Formal Problems of Linkage" In: McGuffin, Murray, eds., **The New Genetics of Mental Illness**, 1991: 58-70.

Egeland, Gerhard et al., "Bipolar Affective Disorders Linked to DNA Markers on Chromosome 11" *Nature*. 1987 Feb 26; 325(6107): 783-787.

Ellis, "Genetics and Criminal Behavior: Evidence Through the End of the 1970's" In: Marsh, Katz, eds., **Biology, Crime, and Ethics**, 1985: 65-92.

Epstein, "Medical Genetics: Recent Advances with Legal Implications" *Hastings Law Journal*. 1969 Nov; 21: 35-49.

Fancher, **The Intelligence Men: Makers of the IQ Controversy**. New York: W. W. Norton & Company; 1985: 269 p.

Farmer, McGuffin et al., "Schizophrenia: How Far Can We Go in Defining the Phenotype?" In: McGuffin, Murray, eds., **The New Genetics of Mental Illness**, 1991: 71-84.

Fausto-Sterling, Balaban, "Genetics and Male Sexual Orientation" *Science*. 1993 Sep 3; 261: 1257.

Fink, **Causes of Crime: Biological Theories in the United States, 1800-1915**. Philadelphia: University of Pennsylvania Press; 1938.

Fischbach, "Mind and Brain" *Scientific American*. 1992 Sep; 267(3): 48-57.

Fisher, **Anatomy of Love: The Natural History of Monogamy, Adultery and Divorce**. New York: W. W. Norton; 1992: 431 p.

Fox, "The XYY Offender: A Modern Myth?" *Journal of Criminal Law, Criminology and Police Science*. 1971; 62(1): 59-73.

Frankel, Teich, eds., **The Genetic Frontier: Ethics, Law and Policy**. Washington: American Association for the Advancement of Science (forthcoming, 1993).

Topic: BEHAVIOR

Friedmann, Gage, "A Molecular Genetic Approach to Neuropsychiatric Disease -- Some Technical and Ethical Considerations" In: Sram, Bulyzhenkov et al., **Ethical Issues of Molecular Genetics in Psychiatry**, 1991: 106-115.

Fuller, "The Path between Genes and Behavioral Characters" *Eugenics Quarterly*. 1956 Dec; 3(4): 209-212.

Fuller, Thompson, **Foundations of Behavior Genetics**. St. Louis: Mosby; 1978.

Galvin, "The Nature of Shyness" *Harvard Magazine*. 1992 Mar-Apr; 94(4): 41-45.

Galton, **Heredity Genius: An Inquiry into Its Laws and Consequences**. Gloucester, MA: Peter Smith; 1972 (Reprint of 2nd ed., 1892): 446 p.

Gazzaniga, **Nature's Mind: The Biological Roots of Thinking, Emotions, Sexuality, Language, and Intelligence**. New York: Basic Books; 1993: 220 p.

Gelernter, Goldman et al., "The A1 Allele at the D2 Dopamine Receptor Gene and Alcoholism: A Reappraisal" *Journal of the American Medical Association*. 1993 Apr 7; 269(13): 1673-1677.

Gelernter, Kidd, "The Current Status of Linkage Studies in Schizophrenia" In: McHugh, McKusick, **Genes, Brain, and Behavior**, 1991: 137-152.

Gershon, Rieder, "Major Disorders of Mind and Brain" *Scientific American*. 1992 Sep; 267(3): 127-133.

Gill, "Ethics, Molecular Genetics, and Psychiatric Disorders" In: Sram, Bulyzhenkov et al., **Ethical Issues of Molecular Genetics in Psychiatry**, 1991: 167-173.

Goldsmith, "Genetic Influences on Personality from Infancy to Adulthood" *Child Development*. 1983; 54: 331-355.

Goldsmith, "Human Developmental Behavioral Genetics: Mapping the Effects of Genes and Environments" *Annals of Child Development*. 1988; 5: 187-227.

Goodman, "Growing Together and Growing Apart: The Non-Genetic Forces on Children in the Same Family" In: McGuffin, Murray, eds., **The New Genetics of Mental Illness**, 1991: 212-224.

Goodsmith, **The Biological Roots of Human Nature: Forging Links between Evolution and Behavior**. New York: Oxford University Press; 1991: 161 p.

Goodwin, "The Genetics of Alcoholism" In: McHugh, McKusick, **Genes, Brain, and Behavior**, 1991: 219-226.

Gordis, Tabakoff et al., "Finding the Gene(s) for Alcoholism" *Journal of the American Medical Association*. 1990 Apr 18; 263(15):2094-2095.

Gorney, "The New Biology and the Future of Man" *UCLA Law Review*. 1968; 15: 273-356.

Gottesman, Bertelsen, "Schizophrenia: Classical Approaches with New Twists and Provocative Results" In: McGuffin, Murray, eds., **The New Genetics of Mental Illness**, 1991: 85-97.

Gottesman, Shields, "A Polygenic Theory of Schizophrenia" *Proceedings of the National Academy of Sciences*. 1967; 58: 199-205.

Gould, "Death on Our Hands" *New Scientist*. 1993 Apr 24; (1870): 48.

Green, "Genetic Technology: Law and Policy for the Brave New World" *Indiana Law Journal*. 1973; 48: 559-580.

Groves, "Ethics of Psychiatric Genetics" *British Medical Journal*. 1989 Jul 8; 299(6991): 77.

Gurling, "Application of Molecular Biology to Mental Illness -- Analysis of Genomic DNA and Brain mRNA" *Psychiatric Development*. 1985; 3: 257-273.

ELSI Bibliography

Gurling, "Recent Advances in the Genetics of Psychiatric Disorder" In: Chadwick, Bock et al., eds., **Human Genetic Information: Science, Law and Ethics**, 1990: 48-57.

Gurling, "Genetic Linkage and Psychiatric Disease" *Nature*. 1990 Mar 22; 344: 298.

Gurling, Read et al., "Genetic Linkage Studies of Schizophrenia" In: McGuffin, Murray, eds., **The New Genetics of Mental Illness**, 1991: 98-111.

Guthrie, "Newborn Screening: Past, Present, and Future" In: Carter, Willey, eds., **Genetic Disease: Screening and Management**, 1986: 319-339.

Haldane, "The Interaction of Nature and Nurture" *Annals of Eugenics*. 1946-1947; 13: 197-205.

Hamer, Hu et al., "A Linkage Between DNA Markers on the X Chromosome and Male Sexual Orientation" *Science*. 1993 Jul 16; 261: 321-327.

Hamer, Hu et al., "Genetics and Male Sexual Orientation - Response" *Science*. 1993 Sep 3; 261: 1259.

Hamilton, "The Genetical Theory of Social Behavior, I II" *Journal of Theoretical Biology*. 1964; 7: 1-52.

Haring, **Ethics of Manipulation: Issues in Medicine, Behavior Control and Genetics**. New York: Seabury Press; 1975.

Hicks, Berg, eds., **The Genetics of Mental Retardation: Biomedical, Psychosocial and Ethical Issues**. Boston: Kluwer Academic; 1988: 297 p.

Hill, "Is There a Genetic Basis of Alcoholism?" *Biological Psychiatry*. 1992: 955-957.

Hirsch, "Behavior-Genetic Analysis and Its Biosocial Consequences" *Seminars in Psychiatry*. 1970; 2: 89-105.

Hirsch, McGuire et al., "Concepts of Behavior Genetics and Misapplications to Humans" In: Lockard, ed., **The Evolution of Human Social Behavior**. New York: Elsevier; 1980: 215-238.

Hodgkinson, Mullan et al., "The Genetics of Vulnerability to Alcoholism" In: McGuffin, Murray, eds., **The New Genetics of Mental Illness**, 1991: 182-197.

Holland, "Learning Disability and Psychiatric/Behavioural Disorders: A Genetic Perspective" In: McGuffin, Murray, eds., **The New Genetics of Mental Illness**, 1991: 245-258.

Hook, "Behavioral Implications of the Human XYY Genotype" *Science*. 1973 Jan 12; 179: 139-150.

Horgan, "Trends in Behavioral Genetics: Eugenics Revisited" *Scientific American*. 1993 Jun; 268(6): 123-131.

Hrubec, Robinette, "The Study of Human Twins in Medical Research" *New England Journal of Medicine*. 1984; 310: 435-441.

Hubbard, Wald, **Exploding the Gene Myth**. Boston: Beacon Press; 1993: 206 p.

Ivanov, "Some Ethical Aspects of Genetic Approaches to Human Health Care: A Developmental Geneticist's Point of View" In: Sram, Bulyzhenkov et al., **Ethical Issues of Molecular Genetics in Psychiatry**, 1991: 57-60.

Jacobs, Brunton et al., "Aggressive Behavior, Mental Sub-normality, and the XYY Male" *Nature*. 1965 Dec 25; 208: 1351-1352.

Jacobs, Price et al., "Chromosome Studies on Men in a Maximum Security Hospital" *Annals of Human Genetics*. 1968; 31: 339-347.

Jensen, "How Much Can We Boost IQ in Scholastic Achievement?" *Harvard Education Review*. 1969; 33: 1-123.

Topic: BEHAVIOR

Jones, Murray, "Aberrant Neurodevelopment As the Expression of the Schizophrenia Genotype" In: McGuffin, Murray, eds., **The New Genetics of Mental Illness**, 1991: 112-129.

Josephson, "Religion in the Genes" *Nature*. 1993 Apr 15; 362: 583.

Kamin, **The Science and Politics of I.Q.** Potomac, MD: Lawrence Erlbaum Associates; 1974.

Kandel, Hawkins, "The Biological Basis of Learning and Individuality" *Scientific American*. 1992 Sep; 267(3): 78-86.

Kaye, "Are We the Sum of Our Genes?" *Wilson Quarterly*. 1992 Spring: 77-84.

Keller, Bouchard et al., "Work Values: Genetic and Environmental Influences" *Journal of Applied Psychology*. 1992 Feb; 77(1): 79-88.

Kelly, "Biology and Crime" In: Marsh, Katz, eds., **Biology, Crime, and Ethics**, 1985: 187-196.

Kendler, et al., "A Test of the Equal-Environment Assumption in Twin Studies of Psychiatric Illness" *Behavior Genetics*. 1993; 23(1).

Kendler, Neale et al., "Life Events and Depressive Symptoms: A Twin Study Perspective" In: McGuffin, Murray, eds., **The New Genetics of Mental Illness**, 1991: 146-164.

Kennedy, Guiffra et al., "Evidence Against Linkage of Schizophrenia to Markers on Chromosome 5 in a Northern Swedish Pedigree" *Nature*. 1988 Nov 10; 336: 167-169.

Kidd, "Recent Progress on the Genetics of Stuttering" In: Ludlow, Cooper, eds., **Genetic Aspects of Speech and Language Disorders**, 1983: 197-213.

Kimura, "Jurisprudence in Genetics" In: Sram, Bulyzhenkov et al., **Ethical Issues of Molecular Genetics in Psychiatry**, 1991: 157-166.

King, "Human Genetics: Sexual Orientation and the X" *Nature*. 1993 Jul 22; 364: 288-289.

Kopelman, "Ethical Controversies in Medical Research: The Case of XYY Screening" *Perspectives in Biology and Medicine*. 1978 Winter; 21(2): 196-204.

Koshland, "Nature, Nurture, and Behavior" *Science*. 1987 Mar 20; 235: 1445.

Krooth, "Genes, Behavior, and What Will Become of Us" *Man & Medicine: Journal of Values & Ethics in Health Care*. 1976 Summer; 1(4): 255-280.

Lappe, **Genetic Politics: The Limits of Biological Control**. New York: Simon & Schuster; 1979: 255 p.

Lappe, "Theories of Genetic Causation in Human Disease" In: Capron, Lappe, et al., eds., **Genetic Counseling: Facts, Values, and Norms**. New York: Alan R. Liss; 1979: 33-45.

Layzer, "Heritability Analyses of IQ: Science or Numerology?" *Science*. 1974; 183: 1259-1266.

Leboyer, McGuffin, "Collaborative Strategies in the Molecular Genetics of the Major Psychoses" *British Journal of Psychiatry*. 1991; 158: 605-610.

Lerner, **Heredity, Evolution and Society**. San Francisco: W. H. Freeman; 1968: 307 p.

Lerner, **Final Solutions: Biology, Prejudice, and Genocide**. University Park: Penn State Press; 1992: 224 p.

LeVay, **The Sexual Brain**. Cambridge: MIT Press; 1993: 168 p.

Lewis, "Commentary on 'The Genetic Determination of Differences in Intelligence: A Study of Monozygotic Twins Reared Together and Apart' by Cyril Burt" *British Journal of Psychology*. 1966; 57(3-4): 431-433.

ELSI Bibliography

Lewontin, **Biology as Ideology: The Doctrine of DNA**. New York: HarperPerennial; 1991: 128 p.

Lewontin, "Biology and Social Problems" *Zygon*. 1991 Sep; 6(3): 192-194.

Loehlin, "Partitioning Environmental and Genetic Contributions to Behavioral Development" *American Psychologist*. 1989; 44(10): 1285-1292.

Loehlin, DeFries, "Genotype-Environment Correlation for IQ" *Behavior Genetics*. 1987; 17: 263-277.

Loehlin, Nichols, **Heredity, Environment and Personality**. Austin: University of Texas Press; 1976: 214 p.

Loehlin, Willerman et al., "Human Behavior Genetics" *Annual Review of Psychology*. 1988; 39: 101-133.

Lotø, "Science and Religion" *Nature*. 1993 Jun 3; 363: 390.

Ludlow, Cooper, eds., **Genetic Aspects of Speech and Language Disorders**. New York: Academic; 1983: 221 p.

Lumsden, Wilson, **Genes, Mind, Culture: The Coevolutionary Process**. Cambridge: Harvard University Press; 1981: 428 p.

Macklin, "Moral Issues in Human Genetics: Counseling or Control" In: Marsh, Katz, eds., **Biology, Crime, and Ethics**, 1985: 287-291.

Maddox, "Wilful Public Misunderstanding of Genetics" *Nature*. 1993 Jul 22; 364: 281.

Maddox, "Is Homosexuality Hard-Wired?" *Nature*. 1991 Sep 5; 353: 13.

Maddox, Wilson et al., "Genes, Mind and Culture" *Zygon*. 1984 Jun; 19(2): 213-132.

Marsh, Katz, eds., **Biology, Crime, and Ethics: A Study of Biological Explanations for Criminal Behavior**. Cincinnati: Anderson; 1985: 381 p.

Martin, "Molecular Genetics: Applications to the Clinical Neurosciences" *Science*. 1987 Nov 6; 238: 765-772.

Mattei, "The Use of Prenatal Diagnosis for Psychiatric Diseases" In: Sram, Bulyzhenkov et al., **Ethical Issues of Molecular Genetics In Psychiatry**, 1991: 87-93.

McClearn, "Evolution and Genetic Variability" In: Golin, ed., **Developmental Plasticity: Behavioral and Biological Aspects of Variations in Development**. New York: Academic Press; 1981: 3-31.

McGuffin, "Genetic Models of Madness" In: McGuffin, Murray, eds., **The New Genetics of Mental Illness**, 1991: 27-43

McGuffin, Murray, eds., **The New Genetics of Mental Illness**. Oxford: Butterworth-Heinemann; 1991: 304 p.

McGuffin, Sargeant, "Genetic Markers and Affective Disorder" In: McGuffin, Murray, eds., **The New Genetics of Mental Illness**, 1991: 165-181.

McHugh, McKusick, **Genes, Brain and Behavior**. New York: Raven Press; 1991: 237 p.

Mednick, Christiansen, **The Biological Bases of Criminal Behavior**. New York: Gardner Press; 1977.

Mednick, Gabrielle et al., "Genetic Influences in Criminal Behavior: Evidence from an Adoption Cohort" *Science*. 1984; 224: 891-893.

Mednick, Gabrielli, Jr. et al., "Genetic Factors in the Etiology of Criminal Behavior" In: Mednick, Moffitt et al., eds., **The Causes of Crime: New Biological Approaches**, 1987: 74-91.

Mednick, Kandel, "Genetic and Perinatal Factors in Violence" In: Moffitt, Mednick, eds., **Biological Contributions to Crime Causation**. Boston: Martinus Nijhoff; 1988: 121-131.

Topic: BEHAVIOR

Mednick, Moffitt et al., eds., **Causes of Crime: New Biological Approaches**. New York: Cambridge University Press; 1987: 376 p.

Mensch, Mensch, **The IQ Mythology: Class, Race, Gender, and Inequality**. Carbondale: Southern Illinois University Press; 1991: 214 p.

Miller, "What Becomes of the XYY Male?" *Lancet*. 1975; 1(7900): 221-222.

Moloney, Bouchard et al., "A Genetic and Environmental Analysis of the Vocational Interests of Monozygotic and Dizygotic Twins Reared Apart" *Journal of Vocational Behavior*. 1991; 39: 76-109.

Money, Klein et al., "Applied Behavioral Genetics: Counseling and Psychotherapy in Sex-Chromosomal Disorders" In: Kessler, ed., **Genetic Counseling: Psychological Dimensions**. New York: Academic Press; 1979: 167-184.

Moran, "Biomedical Research and the Politics of Crime Control" In: Marsh, Katz, eds., **Biology, Crime, and Ethics**, 1985: 327-343.

Morris, "Linking Genetics, Behavior, and Responsibility: Legal Implications" In: Frankel, Teich, eds., **The Genetic Frontier: Ethics, Law and Policy**, (forthcoming, 1993).

Muller, "Mental Traits and Heredity" *Journal of Heredity*. 1925; 16: 433-448.

Muller-Hill, "The Shadow of Genetic Injustice" *Nature*. 1993 Apr 8; 362: 491-492.

Nelkin, Swazey, "Science and Social Control: Controversies over Research on Violence" In: Marsh, Katz, eds., **Biology, Crime, and Ethics**, 1985: 344-358.

Nelkin, Tancredi, "Classify and Control: Genetic Information in the Schools" *American Journal of Law & Medicine*. 1991; 17: 51-73.

Noble, Blum, "Drinking and Genes" *Scientific American*. 1992 Sep; 12.

O'Donovan, Owen, "Advances and Retreats in the Molecular Genetics of Major Mental Illness" *Annals of Medicine*. 1992 Jun; 24(3): 171-177.

Okie, "XYY - An Ethical Issue in a Genetic Riddle" *Washington Post*. 1976 Jul 25: C1, C4.

Owen, "Will Schizophrenia Become a Graveyard for Molecular Geneticists" *Psychological Medicine*. 1992; 22: 289-293.

Owen, McGuffin, "Molecular Genetics of Schizophrenia" *British Medical Journal*. 1992; 305; 664-665.

Paces, "Ethical Aspects of Human Genome Mapping and Sequencing" In: Sram, Bulyzhenkov et al., **Ethical Issues of Molecular Genetics in Psychiatry**, 1991: 116-119.

Pauls, "Behavioural Disorders: Lessons in Linkage" *Nature Genetics*. 1993 Jan.

Peelle, "Second Thoughts About a Gene for Alcoholism" *Atlantic Monthly*. 1990 Aug: 52-58.

Pifer, "Genetic Markers for Schizophrenia: The Policy Context and Implications" In: Blank, Mills, eds., **Biomedical Technology and Public Policy**. New York: Greenwood Press; 1989: 167-181.

Plomin, **Development, Genetics, and Psychology**. Hillsdale, NJ: Erlbaum; 1985: 372 p.

Plomin, "Behavioral Genetics" In: McHugh, McKusick, **Genes, Brain, and Behavior**, 1991: 165-180.

Plomin, DeFries et al., **Behavioral Genetics: A Primer**. San Francisco: Freeman; 1980: 455 p.

Poulos, Webster, "Family History as a Basis for Subgrouping People Who Stutter" *Journal of Speech and Hearing Research*. 1991 Feb; 34(1): 5-10.

ELSI Bibliography

President's Commission for the Study of Ethical Problems in Medicine and Biomedical and Behavioral Research, **Splicing Life: A Report on the Social and Ethical Issues of Genetic Engineering with Human Beings**. Washington: 1982 Nov: 115 p.

Price, Whatmore, "Criminal Behaviour and the XYY Male" *Nature*. 1967 Feb 25; 213: 815.

Pugh, **The Biological Origin of Human Values**. New York: Basic Books; 1977.

Pyeritz, Schreier et al., "The XYY Male: The Making of a Myth" In: Ann Arbor Science for the People, **Biology as a Social Weapon**, 1977.

Rafter, **White Trash: The Eugenic Family Studies, 1877-1919**. Boston: Northeastern University Press; 1989: 382 p.

Rainer, "Genetic Knowledge and Heredity Counseling: New Responsibilities for Psychiatry" In: Fieve, Rosenthal et al., eds. **Genetic Research in Psychiatry**. Baltimore: Johns Hopkins University Press; 1975: 289-295.

Rodd, "The Challenge of Biological Determinism" *Philosophy*. 1987; 254: 1721-1723.

Ruse, "Are There Gay Genes? Sociobiology and Homosexuality" *Journal of Homosexuality*. 1981 Summer; 6(4): 5-34.

Rutter, "Autism As a Genetic Disorder" In: McGuffin, Murray, eds., **The New Genetics of Mental Illness**, 1991: 225-244.

Scarr, "Environmental Bias in Twin Studies" In: Vandenburg, **Progress in Human Behavior Genetics**. Baltimore: Johns Hopkins University Press; 1968.

Searles, "The Role of Genetics in the Pathogenesis of Alcoholism" *Journal of Abnormal Psychology*. 1988; 97: 153-167.

Sellgman, **A Question of Intelligence: The IQ Debate in America**. New York: Birch Lane Press; 1992: 239 p.

Serra, "Transcultural Problems in the Use of Medical Genetics in Clinical Practice" In: Sram, Bulyzhenkov et al., **Ethical Issues of Molecular Genetics in Psychiatry**, 1991: 120-130.

Shah, "Recent Developments in Human Genetics and Their Implications for Problems of Social Deviance" *Birth Defects*. 1972; 8(4): 42.

Shah, Roth, "Biological and Psychophysiological Factors in Criminality" In: Glaser, **Handbook of Criminology**. Chicago: Rand McNally; 1974.

Shapiro, ed., **Biological and Behavioral Technologies and the Law**. New York: Praeger; 1982: 379 p.

Sherrington, Brynjolfsson et al., "Localization of a Susceptibility Locus for Schizophrenia on Chromosome 5" *Nature*. 1988 Nov 10; 336: 164-167.

Shore, Berg et al., "Legal and Ethical Issues in Psychiatric Genetic Research" *American Journal of Medical Genetics*. 1993 May 1; 48(1): 17-21.

Sladen, "Major Variation in Language Skills Apparently under Genetic Influence: Discussed from the Viewpoint of Human Evolution" In: Diller, ed., **Individual Differences and Universals in Language Learning Aptitude**. Rowley, MA: Newbury House; 1981: 22-36.

Smith, Pennington et al., "A Genetic Analysis of Specific Reading Disability" In: Ludlow, Cooper, eds., **Genetic Aspects of Speech and Language Disorders**, 1983: 169-178.

Sofaer, Emery, "Genes for Super-Intelligence?" *Journal of Medical Genetics*. 1981 Dec; 18(6): 410-413.

Sorenson, "Sociological and Psychological Factors in Applied Human Genetics" In: Hilton, Callahan et al., eds., **Ethical Issues in Human Genetics: Genetic Counseling and the Use of Genetic Knowledge**. New York: Plenum Press; 1973: 283-300.

Topic: BEHAVIOR

Sram, "New Ethical Problems Related to Environmental Pollution and Behavioral Changes in Human Population" In: Sram, Bulyzhenkov et al., **Ethical Issues of Molecular Genetics in Psychiatry**, 1991: 94-105.

Sram, Bulyzhenkov et al., eds., **Ethical Issues of Molecular Genetics in Psychiatry**. New York: Springer-Verlag; 1991: 177 p.

Steinfels, Levine, eds. "The XYY Controversy: Researching Violence and Genetics" Hastings Center Report supplement. 1980 Aug; 10(4): 1-32.

Stephens, "Drugs and Crime in the Twenty-First Century: New Approaches to Old Problems" *Futurist*. 1992 May-Jun; 226: 19-22.

Stott, "Commentary on: 'The Genetic Determination of Differences in Intelligence: A Study of Monozygotic Twins Reared Together and Apart' by Cyril Burt: Congenital Influences on the Development of Twins" *British Journal of Psychology*. 1966; 57(3-4): 423-429.

Stunkard, "Genetic Contributions to Human Obesity" In: McHugh, McKusick, **Genes, Brain, and Behavior**, 1991: 205-218.

Tarjan, "Some Thoughts on Eugenic Sterilization" In: Robitscher, ed., **Eugenic Sterilization**. Springfield, IL: Charles C. Thomas; 1973: 17-24.

Tavris, **The Mismeasure of Woman**. New York: Simon & Schuster; 1992: 398 p.

Thelgaard, "Aggression and the XYY Personality" *International Journal of Law and Psychiatry*. 1983; 6: 13-421.

Treasure, Holland, "Genes and the Aetiology of Eating Disorders" In: McGuffin, Murray, eds., **The New Genetics of Mental Illness**, 1991: 198-211.

True, Rice et al., "A Twin Study of Genetic and Environmental Contributions to Liability for Posttraumatic Stress Symptoms" *Archives of General Psychiatry*. 1993 Apr; 50(4): 257-264.

Trubnikov, "Molecular Genetic Research in Psychiatry: Ethical Problems" In: Sram, Bulyzhenkov et al., **Ethical Issues of Molecular Genetics in Psychiatry**, 1991: 131-133.

U.S. Congress, Office of Technology Assessment, **The Biology of Mental Disorders: New Developments in Neuroscience**. Washington: Government Printing Office; 1992 Sep: 187 p.

Verma, "Ethical Issues Arising in Molecular Genetics in Developing Countries" In: Sram, Bulyzhenkov et al., **Ethical Issues of Molecular Genetics in Psychiatry**, 1991: 134-148.

Vernon, ed., **Biological Approaches in the Study of Human Intelligence**. New York: Plenum Press; 1991.

Volpe, **Patient in the Womb**. Macon, GA: Mercer University Press; 1984: 157 p.

Wahlsten, "Insensitivity of the Analysis of Variance to Heredity-Environment Interactions" *Behav. Brain Sci.* 1990; 109-161.

Wertz, "Lessons from an International Survey of Medical Geneticists" In: Sram, Bulyzhenkov et al., **Ethical Issues of Molecular Genetics in Psychiatry**, 1991: 61-86.

Whatley, Owen, "The Cell, Molecular Biology and the New Genetics" In: McGuffin, Murray, eds., **The New Genetics of Mental Illness**, 1991: 1-26.

White, "Biological Causes for Violent Behavior: Research Could Affect Legal Decisions" *Texas Bar Journal*. 1987; 50: 446.

Widom, "Does Violence Beget Violence? A Critical Examination of the Literature" *Psychological Bulletin*. 1989; 106(1): 3-28.

ELSI Bibliography

Widom, "The Cycle of Violence" *Science*. 1989 Apr 14; 244: 160-165.

Williams, "Nature, Nurture, and Family Predisposition" *New England Journal of Medicine*. 1988 Mar 24; 318(12): 769-771.

Wilson, Herrnstein, **Crime and Human Nature**. New York: Simon & Schuster; 1985: 639 p.

Witkin, Mednick et al., "Criminality in XYY and XXY Men" *Science*. 1976; 193: 547-555.

Working Group on the Ethical, Social and Legal Aspects of Human Genome Analysis (WG-ESLA), "Report of 31 December 1991" 21 p.

Wright, "The Genetics of the Common Forms of Dementia" In: McGuffin, Murray, eds., **The New Genetics of Mental Illness**, 1991: 259-273.

Topic: COUNSELING

Adams, "Confidentiality and Huntington's Chorea" *Journal of Medical Ethics*. 1990 Dec; 16(4): 196-199.

Allen, Murray et al., "Adapting Genetic Counseling to Meet the Needs of Black Americans in the District of Columbia" *Journal of Genetic Counseling*. 1992; 1: 93-94.

Al-Jader, Goodchild et al., "Attitudes of Parents of Cystic Fibrosis Children Towards Neonatal Screening and Antenatal Diagnosis" *Clinical Genetics*. 1990; 38: 460-465.

Angastiniotis, "Cyprus: Thalassemia Programme" *Lancet*. 1990 Nov 3; 336: 1119-1120.

Annas, "Problems of Informed Consent and Confidentiality in Genetic Counseling" In: Milunsky, Annas, eds., **Genetics and the Law**. New York: Plenum Press; 1976: 111-122.

Annas, Elias, "Legal and Ethical Implications of Fetal Diagnosis and Gene Therapy" *American Journal of Medical Genetics*. 1990; 35: 215-218.

Anonymous, "Father and Mother Know Best: Defining the Liability of Physicians for Inadequate Genetic Counseling" *Yale Law Journal*. 1978; 87: 1488-1515.

Anonymous, **The Challenge to Provide Genetics Services: Reimbursement for Medical Genetics Services**. Conference Proceedings, University of Connecticut School of Medicine & Bureau of Maternal & Child Health & Resource Development; 1987: 331 p.

Anonymous, "Ethics and the Human Genome" *Nature*. 1991 Jun 20; 351: 591.

Anonymous, "The NIH Clinical Studies of Testing, Education and Counseling for Cystic Fibrosis Mutations" *Human Genome Project Progress*. 1991 Nov: 5 p.

Anonymous, "Cystic Fibrosis: It's Your Choice" Rochester, NY: University of Rochester Medical Center, Division of Genetics; 1992 Apr.

Antley, "The Genetic Counselor As Facilitator of the Counselor's Decision Process" In: Capron, Lappe et al., eds., **Genetic Counseling: Facts, Values, and Norms**, 1979: 137-168.

Antley, "Genetic Counseling for Parents of a Baby with Down's Syndrome" In: Kessler, ed., **Genetic Counseling: Psychological Dimensions**, 1979.

Applewhite, Busbee et al., eds., **Genetic Screening and Counseling: A Multidisciplinary Perspective**. Springfield, IL: Charles C. Thomas; 1981.

Atkinson, Moraczewski, **Genetic Counseling, the Church, and the Law**. St. Louis: Pope John XXIII Medical-Moral Research and Education Center; 1980: 259 p.

Avclin, "The Ethical Aspect of Genetic Counseling" *Zdravstveni Vestnik*. 1990 Jun; 59(S1): i5-i7.

Ball, ed., **Strategies in Genetic Counseling: The Challenge of the Future; Volume I**. New York: Human Sciences Press; 1988: 255 p.

Barette, Marsden, "Attitudes of Families to Some Aspects of Huntington's Chorea" *Psychological Medicine*. 1979; 9: 327-336.

Barrett, Peters et al., "Application of a Family Therapy Model in Genetic Counseling" *Birth Defects*. 1987; 23(6): 277-281.

ELSI Bibliography

Bartels, LeRoy et al., eds., **Prescribing Our Future: Ethical Challenges in Genetic Counseling**. Hawthorne, NY: Aldine de Gruyter; 1993: 186 p.

Baumiller, "Ethical Issues in Genetics" In: Bergsma, ed., **Medical Genetics Today**, Papers presented at Johns Hopkins Hospital, Baltimore, 15-16 Jun 1972. 1974: 297-300.

Baumiller, "A Candid Look at Down Syndrome" American Journal of Human Genetics. 1992; 51: 938-939.

Beaudet, Feldman et al., "Linkage Disequilibrium, Cystic Fibrosis, and Genetic Counseling" American Journal of Human Genetics. 1989; 44: 319-326.

Beck, Blaichman et al., "Advocacy and Compliance in Genetic Screening" New England Journal of Medicine. 1975 Nov 28; 291(22): 1166-1170.

Becker, Glinski et al., "The Significance for Parents and Their Families of Terminating a Wanted Pregnancy after the Detection of Severe Fetal Abnormality" In: Ball, ed., **Strategies in Genetic Counseling**, 1988: 245-246.

Beeson, Douglas et al., "Prenatal Diagnosis of Fetal Disorders, Part II: Issues and Implications" Birth. 1983 Winter; 10(4): 233-241.

Beeson, Goldbus, "Patient Decision-Making: Whether or Not to Have Prenatal Diagnosis and Abortion for X-Linked Conditions" American Journal of Medical Genetics. 1985 Jan; 20(1): 107-114.

Bekker, Modell et al., "Uptake of Cystic Fibrosis Testing in Primary Care: Supply Push or Demand Pull?" British Medical Journal. 1993 Jun 12; 306: 1584-1586.

Bergsma et al., eds., **Ethical, Social and Legal Dimensions of Screening for Human Genetic Disease**. New York: Stratton Intercontinental Medical Books; 1974: 272 p.

Bernhardt, "Population Screening for the Cystic Fibrosis Gene" New England Journal of Medicine. 1991; 324(1): 61-62.

Bernhardt, Pyeritz, "The Economics of Clinical Genetics Services 3: Cognitive Genetics Services Are Not Self-Supporting" American Journal of Human Genetics. 1989; 44(2): 288-293.

Bernhardt, Tumpson et al., "The Economics of Clinical Genetics Services 4: Financial Impact of Outpatient Genetic Services on an Academic Institution" American Journal of Human Genetics. 1992 Jan; 50(1): 84-91.

Bernhardt, Weiner et al., "The Economics of Clinical Genetics Services 2: A Time Analysis of a Medical Genetics Clinic" American Journal of Human Genetics. 1987; 41(4): 559-565.

Berry, Berry, "Problems Arising from Genetic Advances" In: Scorer, Wing, eds., **Decision Making in Medicine: The Practice of Its Ethics**. London: Edward Arnold; 1979: 38-53.

Beutler, "Gaucher's Disease" New England Journal of Medicine. 1991 Nov 7; 325(19): 1354-1360.

Beutler, "Gaucher Disease: New Molecular Approaches to Diagnosis and Treatment" Science. 1992 May 8; 256: 794-799.

Biesecker, Boehnke et al., "Genetic Counseling for Families with Inherited Susceptibility to Breast and Ovarian Cancer" Journal of the American Medical Association. 1993 Apr 21; 269(15): 1970-1974.

Biesecker, Feldman, "The Role of Genetic Counselors in a Comprehensive Clinical Teratology Service" In: Ball, ed., **Strategies in Genetic Counseling**, 1988: 226-237.

Biesecker, Magyari et al., eds., "Strategies in Genetic Counseling: II. Religious, Cultural and Ethnic Influences on the Counseling Process" Birth Defects. 1987; 23(6): 115-281.

Bird, "Effective Genetic Counselling for Huntington's Disease" Lancet. 1983; 1: 872-873.

Topic: COUNSELING

Birkett, "Advising Families about Inheritance of Dementia" In: Rainer, Rubin et al., eds., **Genetic Disease: The Unwanted Inheritance**, 1989: 105-109.

Black, "Psychosocial Issues in Reproductive Genetic Testing and Pregnancy Loss" In: Evans, ed., **Reproductive Genetic Testing: Impact upon Women**. Fetal Diagnosis and Therapy. 1993; 8(Suppl.): 164-173.

Blank, "The Challenge of Emergent Public Policy Issues in Genetic Counseling" In: Ball, ed., **Strategies in Genetic Counseling**, 1988: 50-64.

Bochkov, "Ethical Problems in Medical Genetics" In: Howard-Jones, Bankowski, eds., **Medical Experimentation and the Protection of Human Rights**. Geneva: Council for International Organizations of Medical Sciences; Sandoz Institute for Health and Socio-Economic Studies; 1979: 174-177.

Boehm, "Prenatal Diagnosis and Carrier Detection by DNA Analysis" In: Ball, ed., **Strategies in Genetic Counseling**, 1988: 65-95.

Boehm, Markel, "Practical Aspects of DNA Diagnosis: Pedigree Analysis and Counseling Issues" In: Ball, ed., **Strategies in Genetic Counseling**, 1988: 155-186.

Bombard, Rigdon et al., "Analysis of Indications for Referral to a Multidisciplinary Medical Genetics Clinic: Implications for Training Programs in Obstetrics and Gynecology" American Journal of Obstetrics and Gynecology. 1990 Jan; 162: 10-14.

Borgo, Fabiano et al., "Effect of Introducing Prenatal Diagnosis on the Reproductive Behavior of Families at Risk for Cystic Fibrosis: A Cohort Study" Prenatal Diagnosis. 1992; 12: 821-830.

Borst-Eilers, Rigter, "The Role of the Doctor in the Collection of Genetic Information; Rights and Duties" In: Rigter, Bletz et al., eds., **The Social Consequences of Genetic Testing**, 1990: 65-70.

Bosk, **All God's Mistakes: Genetic Counseling in a Pediatric Hospital**. Chicago: University of Chicago Press: 1992: 195 p.

Bosk, "The Workplace Ideology of Genetic Counseling" In: Bartels, LeRoy et al., eds., **Prescribing Our Future: Ethical Challenges in Genetic Counseling**, 1993: 25-37.

Bouma, Diekema et al., "Genetic Control and Counseling" In: **Christian Faith, Health, and Medical Practice**. Grand Rapids: Eerdmans; 1989: 234-267.

Bowman, "The Effect of Ethnocultural Background on Access to and Use of Genetic Services" Birth Defects. 1990; 26(2): 3-38.

Bowman, "Prenatal Screening for Hemoglobinopathies" American Journal of Human Genetics. 1991 Mar; 48(3): 433-438.

Bowman, Murray, **Genetic Variation and Disorders in Peoples of African Origin**. Baltimore: Johns Hopkins University Press; 1990: 472 p.

Bradish, "From Genetic Counseling and Genetic Analysis, to Genetic Ideal and Genetic Fate?" In: Spallone, Steinberg, eds., **Made to Order: The Myth of Reproductive and Genetic Progress**. Oxford: Pergamon Press; 1987: 94-101.

Braga, "Reproductive Genetic Testing and Eugenics" In: Evans, ed., **Reproductive Genetic Testing: Impact upon Women**. Fetal Diagnosis and Therapy. 1993; 8(Suppl.): 210-212.

Brandt, Quaid et al., "Presymptomatic Diagnosis of Delayed-Onset Disease with Linked DNA Markers: The Experience in Huntington's Disease" Journal of the American Medical Association. 1989 Jun 2; 261(21).

Brock, "A Consortium Approach to Molecular Genetic Services" Journal of Medical Genetics. 1990 Jan; 27(1): 8-13.

Brotherston, "Implications of Antenatal Screening for the Health Service" In: Scrimgeour, ed., **Towards the Prevention of Fetal Malformation**. Edinburgh: Edinburgh University Press; 1978: 247-257.

ELSI Bibliography

Brown, "Genetic Malpractice: Avoiding Liability" *University of Cincinnati Law Review*. 1986; 54: 857.

Brunk, "Genetic Counseling" In: Yelaja, Shanker, ed., **Ethical Issues In Social Work**. Springfield, Ill.: Charles C. Thomas; 1982: 261-285.

Bueche, **Moral Issues in Genetic Medicine**. Rome: Pontifical Lateran University; 1986: 327 p.

Burlew, Evans et al., "The Impact of a Child with Sickle Cell Disease on Family Dynamics" In: Whitten, Bertles, eds., **Sickle Cell Disease**, 1989: 161-171.

Burney, Dumars et al., "The Southeast Asian Refugee: The Impact of Cultural Variation on the Genetic Counseling Process" *Birth Defects*. 1987; 23(6): 239-244.

Cadle, Biesecker, "Genetic Counseling in Eastern Kentucky" *Birth Defects*. 1987; 23(6): 258-261.

Callahan, "Ethics, Law, and Genetic Counseling" *Science*. 1972 Apr 14; 176: 197-200.

Callahan, "An Ethical Analysis of Responsible Parenthood" In: Capron, Lappe et al., eds., **Genetic Counseling: Facts, Values, and Norms**, 1979: 217-238.

Cao, Rosatelli et al., "The Prevention of Thalassemia in Sardinia" *Clinical Genetics*. 1989; 36: 277-285.

Cao, Rosatelli et al., "Thalassemias in Sardinia: Molecular Pathology, Phenotype-Genotype Correlation, and Prevention" *American Journal of Pediatric Hematology/Oncology*. 1991 Summer; 13(2): 179-188.

Caplan, "Genetic Counseling, Medical Genetics and Theoretical Genetics: An Historical Overview" In: Capron, Lappe et al., eds., **Genetic Counseling: Facts, Values, and Norms**, 1979: 17-31.

Caplan, "Mapping Morality: Ethics and the Human Genome Project" In: Caplan, **If I Were a Rich Man, Could I Buy a Pancreas? And Other Essays on the Ethics of Health Care**. Bloomington, IN: Indiana University Press; 1992: 118-142.

Caplan, "Neutrality Is Not Morality: The Ethics of Genetic Counseling" In: Bartels, LeRoy et al., eds., **Prescribing Our Future: Ethical Challenges In Genetic Counseling**, 1993: 149-165.

Capron, "Legal Rights and Moral Rights" In: Hilton, Callahan et al., eds., **Ethical Issues in Human Genetics**, 1973: 221-244.

Capron, "Tort Liability in Genetic Counseling" *Columbia Law Review*. 1979; 79: 618-684.

Capron, "Autonomy, Confidentiality, and Quality Care in Genetic Counseling" In: Capron, Lappe et al., eds., **Genetic Counseling: Facts, Values, and Norms**, 1979: 307-340.

Capron, "Alternative Birth Technologies: Legal Challenges" *University of California, Davis Law Review*. 1987; 20: 679-704.

Capron, Lappe et al., eds., **Genetic Counseling: Facts, Values, and Norms**. New York: Alan R. Liss; 1979: 344 p.

Carlson, "Genetics and the Biological Basis of the Human Condition" In: Neumann, ed., **The Tricentennial People: Human Applications of the New Genetics**, 1978: 3-28.

Carmi, "Genetic Counselling to a Traditional Society" *Lancet*. 1991 Feb 2; 337: 306.

Carter, Evans et al., "Effect of Genetic Counselling on the Prevalence of Huntington's Chorea" *British Medical Journal*. 1983; 286: 281-283.

Carter, Willey, eds., **Genetic Disease: Screening and Management**. New York: Alan R. Liss; 1986: 411 p.

Catholic Health Association of the United States, **Human Genetics: Ethical Issues in Genetic Testing, Counseling, and Therapy**. St. Louis: Catholic Health Association of the United States; 1990: 43 p.

Topic: COUNSELING

Chadwick, "What Counts As Success in Genetic Counselling?" *Journal of Medical Ethics*. 1993 Mar; 19(1): 43-46.

Chapman, "Canadian Experience with Predictive Testing for Huntington Disease: Lessons for Genetic Testing Centers and Policy Makers" *American Journal of Medical Genetics*. 1992; 42: 491-498.

Charo, "Effect of the Human Genome Initiative on Women's Rights and Reproductive Decisions" In: Evans, ed., **Reproductive Genetic Testing: Impact upon Women**. *Fetal Diagnosis and Therapy*. 1993; 8(Suppl.): 148-159.

Chase, **The Legacy of Malthus: The Social Costs of the New Scientific Racism**. Urbana: University of Illinois Press. 1980: 686 p.

Chase, Faden et al., "Assessment of Risk by Pregnant Women: Implications for Genetic Counseling and Education" *Social Biology*. 1986 Spring-Summer; 33(1-2): 57-64.

Childress, Casebeer, "Public Policy Issues in Genetic Counseling" In: Capron, Lappe et al., eds., **Genetic Counseling: Facts, Values, and Norms**, 1979: 187-200.

Childs, "The Personal Impact of Tay-Sachs Carrier Screening" In: Kaback, Rimoin et al., eds., **Tay-Sachs Disease: Screening and Prevention**. New York: Alan R. Liss; 1977: 401-407.

Childs, "Genetic Counseling: A Critical Review of the Published Literature" In: Cohen, Lilienfeld et al., eds., **Genetic Issues in Public Health and Medicine**, 1978: 329-357.

Childs, Gordis et al., "Tay-Sachs Screening: Motives for Participating and Knowledge of Genetics and Probability" *American Journal of Human Genetics*. 1976; 28: 537-549.

Childs, Huether et al., "Human Genetics Teaching in U.S. Medical Schools" *American Journal of Human Genetics*. 1981; 33: 1-10.

Clarke, "Screening for Carriers of Tay-Sachs Disease: Two Approaches" *Canadian Medical Association Journal*. 1978 Sep 23; 119: 549-550.

Clarke, "Genetics, Ethics, and Audit" *Lancet*. 1990 May 12; 335(8698): 1145-1147.

Clarke, "Is Non-Directive Genetic Counseling Possible?" *Lancet*. 1991 Oct 19; 338: 998-1001.

Clarke "Response To: What Counts As Success in Genetic Counselling?" *Journal of Medical Ethics*. 1993 Mar; 19(1): 47-49.

Clarke, Fraser, "Genetic Counseling" *Hospital Practice*. 1971 Jan: 49-56.

Clarke, Skomorowski et al., "Tay-Sachs Disease Carrier Screening: Follow-Up of a Case-Finding Approach" *American Journal of Medical Genetics*. 1989; 34: 601-605.

Clayton, "Reproductive Genetic Testing: Regulatory and Liability Issues" In: Evans, ed., **Reproductive Genetic Testing: Impact upon Women**. *Fetal Diagnosis and Therapy*. 1993; 8(Suppl.): 39-59.

Clements, **Medical Genetics Casebook: A Clinical Introduction to Medical Ethics Systems Theory**. Clifton, NJ: Humana Press; 1982: 233 p.

Clive, "Legal Implications of Antenatal Screening" In: Scrimgeour, ed., **Towards the Prevention of Fetal Malformation**. Edinburg: Edinburgh University Press; 1978: 227-239.

Clow, Scriver, "Knowledge and Attitudes Toward Genetic Screening Among High-School Students: The Tay-Sachs Experience" *Pediatrics*. 1977 Jan; 59(1): 86-91.

Coffman, Kinney et al., "Reproductive Genetic Services in Rural Oklahoma" In: Evans, ed., **Reproductive Genetic Testing: Impact upon Women**. *Fetal Diagnosis and Therapy*. 1993; 8(Suppl.): 128-141.

ELSI Bibliography

Cohen, "Genetic Knowledge Possessed by American Nurses and Nursing Students" *Journal of Advanced Nursing*. 1979; 4: 493-501.

Cohen, Lilienfeld et al., eds., **Genetic Issues in Public Health and Medicine**. Springfield, Ill.: Charles C. Thomas; 1978: 486 p.

Colten, "Screening for Cystic Fibrosis: Public Policy and Personal Choices" *New England Journal of Medicine*. 1990 Feb 1; 322: 328-329.

Conneally, "The Genome Project and Confidentiality in the Clinical Setting" In: Rothstein, ed., **Legal and Ethical Issues Raised by the Human Genome Project**. University of Houston Law Center, Health Law and Policy Institute. 1991: 184-196.

Conover, "Genetic Counseling of Infertility Patients" In: Ball, ed., **Strategies in Genetic Counseling**, 1988: 243-244.

Cooley, Graham, "Reactions of Mothers and Medical Professionals to a Film about Down Syndrome" *American Journal of Diseases of Children*. 1990 Oct; 1112-1116.

Cornel, van Essen et al., "Comparison of Couples Referred and Not Referred for Genetic Counseling in a Genetic Clinic after the Birth of a Child with a Congenital Anomaly: A Study in a Population in the Northeastern Netherlands" *American Journal of Medical Genetics*. 1992; 42: 387-392.

Council for Responsible Genetics, "Position Paper on Genetic Discrimination" Cambridge: Council for Responsible Genetics; 1990: 4 p.

Council of Europe, Ad Hoc Committee of Experts on Bioethics, **Information Document: Prenatal Genetic Screening, Prenatal Genetic Diagnosis and Associated Genetic Counselling**. Strasbourg: The Council; 1989 Jul 30.

Cowan, "Aspects of the History of Prenatal Diagnosis" In: Evans, ed., **Reproductive Genetic Testing: Impact upon Women**. Fetal Diagnosis and Therapy. 1993; 8(Suppl.): 10-17.

Craufurd, Dodge et al., "Uptake of Presymptomatic Predictive Testing for Huntington's Disease" *Lancet*. 1989 Sep 9; 2: 603-605.

Crocker, "The Meaning of the Human Genome Project to Mental Retardation Research and Services" *Genetic Resource*. 1992; 6(2): 22-24.

Cullinan, "Psychological Impact of Genetic Disease on Individual, Family, and Societal Systems" In: Rainer, Rubin et al., eds., **Genetic Disease: The Unwanted Inheritance**, 1989: 77-85.

Cystic Fibrosis Foundation Center Committee and Guidelines Subcommittee, "Cystic Fibrosis Foundation Guidelines for Patient Services, Evaluation, and Monitoring in Cystic Fibrosis Centers" *American Journal of Diseases of Children*. 1990 Dec; 144: 1311-1312.

Damme, "Medicolegal Aspects of Genetics" In: Applewhite, Busbee, et al., eds., **Genetic Screening and Counseling: A Multidisciplinary Perspective**, 1981: 167-181.

Dankert-Roelse, Te Meerman et al., "Effect of Screening for Cystic Fibrosis on the Influence of Genetic Counseling" *Clinical Genetics*. 1987; 32: 271-275.

Dankert-Roelse, Te Meerman et al., "Survival and Clinical Outcome in Patients with Cystic Fibrosis, with or Without Neonatal Screening" *Journal of Pediatrics*. 1989; 114: 362-367.

Davis, "A Counselor's Viewpoint" In: Capron, Lappe et al., eds., **Genetic Counseling: Facts, Values, and Norms**, 1979: 113-122.

Davis, "State-Sponsored Maternal Serum Alpha-Fetoprotein Activities: Current Issues in Genetics and Public Health" *American Journal of Human Genetics*. 1990 Dec; 47(6): 896-898.

Topic: COUNSELING

Davis, "Reproductive Technologies for Prenatal Diagnosis" In: Evans, ed., **Reproductive Genetic Testing: Impact upon Women**. Fetal Diagnosis and Therapy. 1993; 8(Suppl.): 28-38.

De la Cruz, Lubs, eds., **Genetic Counseling**. New York: Raven Press; 1977.

De Wachter, "Recent Developments in Genetic Counseling: Ethical Viewpoints" In: Hicks, Berg, eds., **The Genetics of Mental Retardation**, 1988: 177-184.

De Wachter, "Screening and Counseling -- Ethical and Policy Aspects" In: Bankowski, Bryant, eds., **Health Policy, Ethics and Human Values: European and North American Perspectives**. Geneva: Council for International Organization of Medical Sciences; 1988: 91.

Decruyonaere, Evers-Kiebooms et al., "Cystic Fibrosis: Community Knowledge and Attitudes Towards Carrier Screening and Prenatal Diagnosis" *Clinical Genetics*. 1992; 41: 189-196.

DeGrazia, "The Ethical Justification for Minimal Paternalism in the Use of the Predictive Test for Huntington's Disease" *Journal of Clinical Ethics*. 1991 Winter; 2(4): 219-228.

Denayer, Evers-Kiebooms et al., "Reproductive Decision Making of Aunts and Uncles of a Child with Cystic Fibrosis: Genetic Risk Perception and Attitudes toward Carrier Identification and Prenatal Diagnosis" *American Journal of Medical Genetics*. 1992 Sep 1; 44(4): 104-111.

DeWalt, "Wrongful Life and Wrongful Birth: The Current Status of Negligent Genetic Counseling" *Cooley Law Review*. 1985 Jan, 3: 175-191.

Dickens, "Ethical and Legal Issues in Medical Management of Sex Chromosome-Abnormal Adolescents" In: Stewart, ed., **Children with Sex Chromosome Aneuploidy: Follow-Up Studies**. New York: Alan R. Liss; 1982: 227-246.

Dilworth-Anderson, "Family Structure and Intervention Strategies: Beyond Empirical Research" In: Whitten, Bertles, eds., **Sickle Cell Disease**, 1989: 183-188.

Dodge, Boulyjenkov, "New Possibilities for Population Control of Cystic Fibrosis" *Bulletin of the World Health Organization*. 1992; 70(5): 561-566.

Dogra, "Ethics of Transferring Genetic Resources" *Economic and Political Weekly*. 1986; 21(33): 1447-1448.

Drugan, Greb et al., "Determinants of Parental Decisions to Abort for Chromosome Abnormalities" *Prenatal Diagnosis*. 1990; 10: 483-490.

Dumars, Chea, "The Cham: A Population Isolate" In: Rainer, Rubin et al., eds., **Genetic Disease: The Unwanted Inheritance**, 1989: 153-167.

Duncan, Scott, "Coping with Sickle Cell Disease: A Profile and Perspective of a Pioneer Self-Help" *Journal of the National Medical Association*. 1988; 80(2): 221-224.

Dworkin, "Legal Issues in Genetic Counseling" In: Smith, ed., **No Rush to Judgement: Essays on Medical Ethics**. Bloomington: University of Indiana, Poynter Center; 1977: 44-67.

Dworkin, "The New Genetics" In: Childress et al., eds., **BioLaw, Volume I, 1986, Resource Manual**. Frederick, MD: University Publications of America; 1986: 89-112.

Earley, Blanco et al., "Patient Attitudes Toward Testing for Maternal Serum Alpha-Fetoprotein Values When Results Are False-Positive or True-Negative" *Southern Medical Journal*. 1991 Apr; 84(4): 439-442.

Edwards, Rothstein et al., "Elective Termination of Chromosomally Abnormal Pregnancies: Psychosocial Effects and Experience in Genetic Counseling" In: Rainer, Rubin et al., eds., **Genetic Disease: The Unwanted Inheritance**, 1989: 21-36.

Ekwo, Seals et al., "Factors Influencing Maternal Estimates of Genetic Risk" *American Journal of Medical Genetics*. 1985; 20: 491-504.

ELSI Bibliography

Elkins, Stovall et al., "Attitudes of Mothers of Children with Down Syndrome Concerning Amniocentesis, Abortion, and Prenatal Genetic Counseling Techniques" *Obstetrics & Gynecology*. 1986 Aug; 68(2): 181-184.

Elsas, "A Clinical Approach to Legal and Ethical Problems in Human Genetics" *Emory Law Journal*. 1990 Summer; 39: 811.

Emery, "Prevention of Genetic Disease in Population" In: Szab'o, Papp, eds. **Medical Genetics**. Budapest: Akademiai Kiado; 1977: 431-442.

Emery, Pullen, eds., **Psychological Aspects of Genetic Counseling**. London: Academic Press; 1984.

Emery, Watt et al., "The Effects of Genetic Counseling in Duchenne Muscular Dystrophy" *Clinical Genetics*. 1972; 3: 147-150.

Emery, Watt et al., "Social Effects of Genetic Counseling" *British Medical Journal*. 1973; 1: 724-726.

Epstein, "Organized Medical Genetics at a Crossroad" *American Journal of Human Genetics*. 1992; 51: 231-234.

Epstein, Curry et al., eds., **Risk, Communication, and Decision Making in Genetic Counseling**. New York: Alan R. Liss; 1979: 376 p.

Erbe, "Mass Screening and Genetic Counseling in Mendelian Disorders" In: Bergsma et al., eds., **Ethical, Social and Legal Dimensions of Screening for Human Genetic Disease**, 1974: 85-100.

Evans, ed., **Reproductive Genetic Testing: Impact upon Women**. (NIH Workshop, Bethesda, MD, November 21-23, 1991). *Fetal Diagnosis and Therapy*. 1993 Apr; 8(Suppl.): 246 p.

Evans, Dixler et al., eds., **Fetal Diagnosis and Therapy: Science, Ethics and the Law**. Philadelphia: Lippincott; 1989: 592 p.

Evans, Pryde et al., "The Choices Women Make about Prenatal Diagnosis" In: Evans, ed., **Reproductive Genetic Testing: Impact upon Women**. *Fetal Diagnosis and Therapy*. 1993; 8(Suppl.): 70-80.

Evers-Kiebooms, Cassiman et al., eds., **Genetic Risk, Risk Perception, and Decision Making**. New York: Alan R. Liss; 1987.

Evers-Kiebooms, Denayer et al., "A Child with Cystic Fibrosis: II. Subsequent Family Planning Decisions, Reproduction and Use of Prenatal Diagnosis" *Clinical Genetics*. 1990; 37: 207-215.

Ever-Kiebooms, Swerts et al., "The Motivation of At-Risk Individuals and Their Partners in Deciding For or Against Predictive Testing for Huntington's Disease" *Clinical Genetics*. 1989; 35: 29-40.

Evers-Kiebooms, van den Berghe, "Impact of Genetic Counseling: A Review of Published Follow-Up Studies" *Clinical Genetics*. 1979; 15: 465-474.

Faden, "Reproductive Genetic Testing and the Ethics of Parenting" In: Evans, ed., **Reproductive Genetic Testing: Impact upon Women**. *Fetal Diagnosis and Therapy*. 1993; 8(Suppl.): 142-147.

Falek, "Issues and Ethics in Genetic Counseling with Huntington's Disease Families" *Psychiatric Forum*. 1973 Fall; 4(1): 51-60.

Fanos, Johnson, "Still Living with Cystic Fibrosis: The Well Sibling Revisited" *Pediatric Pulmonology (Supplement 8)*. 1992 Sep: 228-229.

Farag, Al Awadi, "Community Genetics and Counseling in the Arab Countries" In: Ball, ed., **Strategies In Genetic Counseling**. 1988: 241-242.

Farfel, Holtzman, "Education, Consent, and Counseling in Sickle Cell Screening Programs: Report of a Survey" *American Journal of Public Health*. 1984 Apr; 74(4): 373-375.

Topic: COUNSELING

Farrer, "Suicide and Attempted Suicide in Huntington Disease: Implications for Preclinical Testing for Persons at Risk" American Journal of Medical Genetics. 1986; 24: 305-311.

Farrer, "Suicide and Presymptomatic Testing in Huntington Disease" American Journal of Medical Genetics. 1987; 26: 319-320.

Ferguson-Smith, "Medical Genetics and the Law" In: McLean, ed., **Legal Issues in Medicine**. Aldershot, England: Gower; 1981: 133-149.

Fine, "The Evolution of Nondirectiveness in Genetic Counseling and Implications of the Human Genome Project" In: Bartels, LeRoy et al., eds., **Prescribing Our Future: Ethical Challenges in Genetic Counseling**, 1993: 101-117.

Fine, Gettig et al., **Strategies in Genetic Counseling: Reproductive Genetics and New Technologies**. White Plains: March of Dimes Birth Defects Foundation; 1990: 262 p.

Fischman, "Psychological Issues in the Genetic Counseling of Cystic Fibrosis" In: Kessler, ed., **Genetic Counseling: Psychological Dimensions**, 1979.

Fisher, "Ethnocultural Approaches to Genetics" Pediatric Clinics of North America. 1992; 39: 55-64.

Fisher, Rowley et al., "Genetic Counseling for Beta-Thalassemia Trait Following Health Screening in a Health Maintenance Organization: Comparison of Programmed and Conventional Counseling" American Journal of Human Genetics. 1981; 33: 987-994.

Fletcher, "Parents in Genetic Counseling: The Moral Shape of Decision-Making" In: Hilton, Callahan et al., eds., **Ethical Issues in Human Genetics**, 1973: 301-327.

Fletcher, "Prenatal Diagnosis, Selective Abortion, and the Ethics of Withholding Treatment from the Defective Newborn" In: Capron, Lappe et al., eds., **Genetic Counseling: Facts, Values, and Norms**, 1979: 239-254.

Fletcher, "Ethical Issues in Genetic Screening, Prenatal Diagnosis, and Counseling" In: Weil, Benjamin, eds., **Ethical Issues at the Outset of Life**. Boston: Blackwell Scientific Publications; 1987: 63-99.

Fletcher, "Evolution of Ethical Issues in Prenatal Diagnosis" In: Hicks, Berg, eds., **The Genetics of Mental Retardation**, 1988: 61-72.

Fletcher, Berg et al., "Ethical Aspects of Medical Genetics: A Proposal for Guidelines in Genetic Counseling, Prenatal Diagnosis and Screening" Clinical Genetics. 1985 Feb; 27(2): 199-205.

Fletcher, Wertz, "Ethics, Law, and Medical Genetics: After the Human Genome is Mapped" Emory Law Journal. 1990 Summer; 39(3): 747-791.

Fletcher, Wertz, "Ethics and Prenatal Diagnosis: Problems, Positions, and Proposed Guidelines" In: Milunsky, ed., **Genetic Disorders and the Fetus**, 1992: 823-854.

Fonda, Mulhauser, "Prenatal Support Group" In: Ball, ed., **Strategies in Genetic Counseling**, 1988: 205-212.

Forstenzer, Roye, "Psychological Implications of Genetic Factors in Scoliosis" In: Rainer, Rubin et al., eds., **Genetic Disease: The Unwanted Inheritance**, 1989: 169-174.

Fort, Morrison et al., "Counseling the Patient with Sickle Cell Disease about Reproduction: Pregnancy Outcome Does Not Justify the Maternal Risk!" American Journal of Obstetrics & Gynecology. 1971; 111: 324.

Fost, "Ethical Issues in Genetics" Pediatric Clinics of North America. 1992 Feb; 39(1): 79-89.

Fost, "Ethical Implications of Screening Asymptomatic Individuals" FASEB Journal. 1992 Jul; 6: 2813-2817.

Fost, Farrell, "A Prospective Randomized Trial of Early Diagnosis and Treatment of Cystic Fibrosis: A Unique Ethical Dilemma" Clinical Research. 1989 Sep; 37(3): 495-500.

ELSI Bibliography

Fox, Dunkel-Schetter et al., "Responses to a Pilot Study on the Impact of Cystic Fibrosis Screening" *Journal of Genetic Counseling* (forthcoming, 1993).

Frankel, Teich, eds., **The Genetic Frontier: Ethics, Law and Policy**. Washington: American Association for the Advancement of Science (forthcoming, 1993).

Fraser, "Survey of Counseling Practices" In: Hilton, Callahan et al., eds., **Ethical Issues in Human Genetics**, 1973: 13-22.

Fraser, "The Development of Genetic Counseling" In: Capron, Lappe et al., eds., **Genetic Counseling: Facts, Values, and Norms**, 1979: 5-15.

Frets, Duivenvoorden et al., "Factors Influencing the Reproductive Decision After Genetic Counseling" *American Journal of Medical Genetics*. 1990; 35: 496-502.

Frets, Niermeijer, "Reproductive Planning after Genetic Counselling: A Perspective from the Last Decade" *Clinical Genetics*. 1990; 38: 295-306.

Frets, Verhage et al., "Characteristics of the Postcounseling Reproductive Decision-Making Process: An Explorative Study" *American Journal of Medical Genetics*. 1991; 40: 298-303.

Fried, "The Need for a Philosophical Anthropology" In: Hilton, Callahan et al., eds., **Ethical Issues in Human Genetics**, 1973: 261-265.

Fujiki, "Bioethical Considerations in Genetic Counselling" In: Bernard, Kajikawa et al., eds., **Human Dignity and Medicine**. Amsterdam: Elsevier; 1988: 97-106.

Fujiki, Bulyzhenkov et al., eds., **Medical Genetics and Society**. Amsterdam: Kugler Publications; 1991: 106 p.

Fujiki, Hirayama et al., "Japanese Perspectives on Ethics in Medical Genetics" In: Fujiki, Bulyzhenkov et al., eds., **Medical Genetics and Society**, 1991: 77-85.

Fujiki, Macer, eds., **Human Genome Research and Society**. Christchurch, New Zealand: Eubios Ethics Institute; 1992: 227 p.

Gary, Penn, **The Socio-Political Impact of Sickle Cell Disease: Final Report**. Washington: Howard University, Mental Health Research and Development Center; 1977 Mar: 195 p.

Gates, "The Impact of Prenatal Genetic Testing on Quality of Life in Women" In: Evans, ed., **Reproductive Genetic Testing: Impact upon Women**. Fetal Diagnosis and Therapy. 1993; 8(Suppl.): 236-243.

Geller, Holtzman, "Implications of the Human Genome Initiative for the Primary Care Physician" *Bioethics*. 1991; 5(4): 318-325.

Genetics, Religion and Ethics Project, The Institute of Religion and Baylor College of Medicine, the Texas Medical Center, Houston, Texas, June 1, 1992, "Summary Reflection Statement" *Human Gene Therapy*. 1992 Oct; 3(5): 525-527.

Gervais, "Objectivity, Value Neutrality, and Nondirectiveness in Genetic Counseling" In: Bartels, LeRoy et al., eds., **Prescribing Our Future: Ethical Challenges in Genetic Counseling**, 1993: 119-130.

Gettig, Hannig et al., "Rural Genetic Counseling: Working in the Field" *Birth Defects*. 1987; 23(6): 214-225.

Giannelli, Saad et al., "A New Strategy for the Genetic Counselling of Diseases of Marked Mutational Heterogeneity: Haemophilia B As a Model" *Journal of Medical Genetics*. 1992 Sep; 29(9): 602-607.

Gillon, "Genetic Counseling, Confidentiality, and the Medical Interests of Relatives" *Journal of Medical Ethics*. 1988 Dec; 14(4): 171-172.

Topic: COUNSELING

Golbus, "Birth Defects and Genetic Counseling" In: Harrison, Golbus et al., eds., **The Unborn Patient: Prenatal Diagnosis and Treatment**. Philadelphia: W.B. Saunders; 2d ed., 1990: 39-42.

Goldstein, Greenwald et al., "Health Behavior and Genetic Screening for Carriers of Tay-Sachs Disease: A Prospective Study" *Social Sciences & Medicine*. 1977; 11: 515-520.

Goodman, Abrams, "Giving Bad News to Parents" In: Ball, ed., **Strategies in Genetic Counseling**, 1988: 136-154.

Gordon, "Genetic Counseling: Considerations for Talking to Parents and Prospective Parents" *Journal of the American Medical Association*. 1971; 217: 1215-1225.

Gordon, "Examining the Past, Present, and Future of Clinical Genetics" *Minn. Med.* 1992 May; 75(5): 11-14.

Graham, Rotter et al., "Report of the Task Force on Teaching Human Genetics in North American Medical Schools" *American Journal of Human Genetics*. 1989; 44: 161-165.

Gray, "Needs of the Community" In: Wald, N. J., ed. **Antenatal and Neonatal Screening**. New York: Oxford University Press; 1984: 525-536.

Green, **Calming or Harming? A Critical Review of Psychological Effects of Fetal Diagnosis on Pregnant Women**. London: Galton Institute; 1990 Mar: 50 p.

Greenstein, Gardiner, "A Reason for Comprehensive Genetic Centers to Be More Clearly Defined" In: Ball, ed., **Strategies in Genetic Counseling**, 1988: 216-225.

Grobstein, "Amniocentesis Counseling" In: Kessler, ed., **Genetic Counseling: Psychological Dimensions**, 1979: 107-113.

Grossman, Holtzman et al., "Neonatal Screening and Genetic Counseling for Sickle Cell Trait" *American Journal of Diseases of Children*. 1985; 139: 241-244.

Grover, Wethers, "Ethical, Legal and Social Considerations Related to Neonatal Screening for Hemoglobinopathies" In: Truman, van Eys et al., eds., **Human Values in Pediatric Hematology/Oncology**. New York: Praeger; 1986: 151-167.

Guilbert, Cheater, "Health Visitor's Awareness and Perception of Clinical Genetic Services" *Journal of Medical Genetics*. 1990 Aug; 27(8): 508-511.

Gustafson, "Genetic Counseling and the Uses of Genetic Knowledge - An Ethical Overview" In: Hilton, Callahan et al., eds., **Ethical Issues in Human Genetics**, 1973: 101-130.

Gustavson, "Ethical Questions in the Prenatal Chromosomal Diagnosis of Mental Retardation from the Pediatrician's and Clinical Geneticist's Points of View" In: Hicks, Berg, eds., **The Genetics of Mental Retardation**, 1988: 57-60.

Guthrie, "A Personal View of Genetic Counseling" In: Hsia, Hirschhorn et al., eds., **Counseling in Genetics**, 1979: 329-341.

Hall, Powers et al., "The Frequency and Financial Burden of Genetic Disease in a Pediatric Hospital" *American Journal of Medical Genetics*. 1978; 1: 417-436.

Harper, "Genetic Services in the Community" *Journal of Medical Genetics*. 1990 Aug; 27(8): 473-474.

Harper, Morris et al., "Genetic Testing for Huntington's Disease: Internationally Agreed Guidelines Are Being Followed" *British Medical Journal*. 1990 Apr 28; 300: 1089-1090.

Harris, "Genetic Counseling and the New Genetics" *Trends in Genetics*. 1988 Feb; 4(2): 52-56.

Harris, "Genetic Services in Britain: A Strategy for Success after the National Health Service and Community Care Act 1990" *Journal of Medical Genetics*. 1990 Nov; 27(11): 711-714.

ELSI Bibliography

Harris, "How Well Do We Manage Families with Genetic Problems? A National Confidential Inquiry into Counselling for Genetic Disorders Should Tell Us" *British Medical Journal*. 1991 Dec 7; 303: 1412-1413.

Harris, Elles et al., "Molecular Genetics in the National Health Service in Britain" *Journal of Medical Genetics*. 1989; 26; 219-225.

Harron et al., **Biomedical-Ethical Issues: A Digest of Law and Policy Development**. New Haven: Yale University Press; 1983: 166 p.

Hayden, "Predictive Testing for Huntington Disease: Are We Ready for Widespread Community Implementation?" *American Journal of Medical Genetics*. 1991; 40: 515-517.

Hayes, "Genetic Testing for Huntington's Disease -- A Family Issue" *New England Journal of Medicine*. 1992 Nov 12; 327(20): 1401-1405.

Headings, "Psychological Issues in Sickle Cell Counseling" In: Kessler, ed., **Genetic Counseling: Psychological Dimensions**, 1979: 185-198.

Headings, "Functional and Ethical Characteristics of the Relationship between Genetic Counselor and Client" In: Rainer, Rubin et al., eds., **Genetic Disease: The Unwanted Inheritance**, 1989: 47-57.

Healey, "The Legal Obligations of Genetic Counselors" In: Milunsky, Annas, eds., **Genetics and the Law II**. New York: Plenum Press; 1980: 69-76.

Health Council of the Netherlands, **Heredity: Science and Society; On the Possibilities and Limits of Genetic Testing and Gene Therapy**. The Hague: The Council; 1989 Dec 29: 196 p.

Hecht, "Duty to Disclose to Family Members in Medical Genetics" *American Journal of Medical Genetics*. 1992; 42: 758-760.

Hecht, Anatole et al., "Tay-Sachs Disease: Part 2: Model of a Fatal, Preventable, Metabolic, Genetic Disorder" *Arizona Medicine*. 1984 Oct; 41: 661-665.

Hecht, Hecht, "Descent into Demonology and Protectionism" *American Journal of Human Genetics*. 1992; 51: 893-894.

Hendin, Marks, **The Genetic Connection: How to Protect Your Family against Hereditary Disease**. New York: William Morrow; 1978: 251 p.

Hicks, Berg, eds., **The Genetics of Mental Retardation: Biomedical, Psychosocial and Ethical Issues**. Boston: Kluwer Academic; 1988: 297 p.

Hilton, Callahan et al., eds., **Ethical Issues In Human Genetics: Genetic Counseling and the Use of Genetic Knowledge**. New York: Plenum Press; 1973: 455 p.

Hirschhorn, "Medicolegal Aspects of Genetic Counseling" In: Milunsky, Annas, eds., **Genetics and the Law**. New York: Plenum Press; 2nd printing, 1976 Dec: 105-110.

Hodgkinson, Kerzin-Storrar et al., "Adult Polycystic Kidney Disease: Knowledge, Experience, and Attitudes to Prenatal Diagnosis" *Journal of Medical Genetics*. 1990; 27: 552-558.

Holder, "Legal Aspects of Amniocentesis, Genetic Counseling, and Genetic Screening" In: Holder, **Legal Issues in Pediatrics and Adolescent Medicine**. New York: John Wiley; 1977: 31-66.

Hollerbach, "Parental Choice and Family Planning: The Acceptability, Use, and Sequelae of Four Methods" In: Hsia et al., eds., **Counselling In Genetics**. New York: Alan R. Liss; 1979: 189-222.

Holtzman, "The Diffusion of New Genetic Tests for Predicting Future Disease" *FASEB Journal*. 1992; 6: 2806-2812.

Holtzman, "Primary Care Physicians as Providers of Frontline Genetic Services" In: Evans, ed., **Reproductive Genetic Testing: Impact upon Women**. Fetal Diagnosis and Therapy. 1993; 8(Suppl.): 213-219.

Topic: COUNSELING

Hook, "Genetic Counseling and Prenatal Cytogenetic Services: Policy Implications and Detailed Cost-Benefit Analyses of Programs for the Prevention of Down Syndrome" In: Porter, Hook, eds., **Service and Education in Medical Genetics**. New York: Academic Press; 1979: 29-54.

Howard-Jones, Bankowski, eds., "Medical Experimentation and the Protection of Human Rights" Geneva: Council for International Organizations of Medical Sciences, Sandoz Institute for Health and Socio-Economic Studies; 1979.

Hsia, "The Genetic Counselor As Information Giver" In: Capron, Lappe et al., eds., **Genetic Counseling: Facts, Values, and Norms**, 1979: 169-186.

Hsia, Hirschhorn et al., eds., **Counseling in Genetics**. New York: Alan R. Liss; 1979: 347 p.

Hubbard, "The New Genetics, Civil Liberties, and Privacy" **Genetic Resource**. 1992; 6(2): 38-40.

Hubner, "Ethical Problems in Genetic Counseling" **Zeitschrift fur Evangelische Ethik**. 1990 Jan-Mar; 34(1): 36-50.

Huggins, Bloch et al., "Predictive Testing for Huntington Disease in Canada: Adverse Effects and Unexpected Results in Those Receiving a Decreased Risk" **American Journal of Medical Genetics**. 1992; 42: 508-515.

Hull, "Why 'Genetic' Disease?" In: Capron, Lappe et al., eds., **Genetic Counseling: Facts, Values, and Norms**, 1979: 57-69.

Hurtig, Park, "Adjustment and Coping in Adolescents with Sickle Cell Disease" In: Whitten, Bertles, eds., **Sickle Cell Disease**, 1989: 172-182.

Ince, "Genetic Counseling" White Plains, NY: March of Dimes Birth Defects Foundation; 1987 Dec: 18 p.

International Forum for Biophilosophy, "Summary Statement - The Future Context of Medical Genetics: Ethical Considerations" Belgium: The Forum; 1993 Mar 13: 1 p.

Janes, Rosenfield et al., "DNA Diagnosis of Cystic Fibrosis: Utilization of Genetic Counseling" In: Fine, Getting et al., eds., **Strategies in Genetic Counseling: Reproductive Genetics & New Technologies**, 1990: 254-257.

Jankowski, "Wrongful Birth and Wrongful Life Actions Arising from Negligent Genetic Counseling: The Need for Legislation Supporting Reproductive Choice" **Fordham Urban Law Journal**. 1988-1989; 17: 27-62.

Johnson, "Genetic Counseling Using Linked DNA Probes: Cystic Fibrosis as a Prototype" **Journal of Pediatrics**. 1988 Dec; 113: 957-964.

Juengst, Watson, "Human Genome Research and the Responsible Use of New Genetic Knowledge" **International Journal of Bioethics**. 1991 Jun; 2(2): 99-102.

Kaback, Becker et al., "Sociology Studies in Human Genetics: I. Compliance Factors in a Voluntary Heterozygote Screening Program" In: Bergsma et al., eds., **Ethical, Social and Legal Dimensions of Screening for Human Genetic Disease**, 1974: 145-163.

Kaback, Boyd et al., **Genetic Knowledge and Attitudes: A Multiethnic Study**. Springfield, VA: NTIS; 1986.

Kaback, ed., **Genetic Issues in Pediatric and Obstetric Practice**. Chicago: Year Book Medallion Publishers; 1981.

Kaback, Zeiger et al., "Approaches to the Control and Prevention of Tay-Sachs Disease" **Progress in Medical Genetics**. 1974; 10: 103-134.

Kang, "Situation and Prospect of Bioethics in Korea" In: Fujiki, Macer, eds., **Human Genome Research and Society**. Christchurch, New Zealand: Eubios Ethics Institute; 1992: 147-148.

Kaplan, "Prenatal Screening and Its Impact on Persons with Disabilities" In: Evans, ed., **Reproductive Genetic Testing: Impact upon Women**. Fetal Diagnosis and Therapy. 1993; 8(Suppl.): 64-69.

ELSI Bibliography

Kaplan, Clow, "Cystic Fibrosis Carrier Screening by DNA Analysis: A Pilot Study of Attitudes Among Participants" *American Journal of Human Genetics*. 1991; 49: 240-242.

Kawashima, "Different Client's Response at Genetic Clinics in Japan and the USA, and Its Ethical Background" In: Fujiki, Macer, eds., *Human Genome Research and Society*, 1992: 145-146.

Keena, Jawanda et al., "Cultural Influence and Neural Tube Defects in the Indian Sikh Population of British Columbia" *Birth Defects*. 1987; 23(6): 245-248.

Keenan, Basso et al., "Low Level of Maternal Serum Alpha-Fetoprotein: Its Associated Anxiety and the Effects of Genetic Counseling" *American Journal of Obstetrics and Gynecology*. 1991 Jan; 164(1, Part 1): 54-56.

Kelly, *Dealing with Dilemma: A Manual for Genetic Counselors*. New York: Springer-Verlag; 1977: 1-143.

Kenen, "What Next for Genetic Counseling? -- Opportunities and Obstacles" In: Ball, ed., *Strategies in Genetic Counseling*, 1988: 21-38.

Kessler, "The Genetic Counselor As Psychotherapist" In: Capron, Lappa et al., eds., *Genetic Counseling: Facts, Values, and Norms*, 1979: 187-200.

Kessler, "The Psychological Foundations of Genetic Counseling" In: Kessler, ed., *Genetic Counseling: Psychological Dimensions*, 1979: 17-33.

Kessler, "The Processes of Communication, Decision Making and Coping in Genetic Counseling" In: Kessler, ed., *Genetic Counseling: Psychological Dimensions*, 1979: 35-51.

Kessler, "The Counselor-Counselee Relationship" In: Kessler, ed., *Genetic Counseling: Psychological Dimensions*, 1979: 53-63.

Kessler, "The Genetic Counseling Session" In: Kessler, ed., *Genetic Counseling: Psychological Dimensions*, 1979: 66-105.

Kessler, "The Psychological Paradigm Shift in Genetic Counseling" *Social Biology*. 1980; 27(3): 167-185.

Kessler, "Psychiatric Implications of Presymptomatic Testing for Huntington Disease" *American Journal of Orthopsychiatry*. 1987; 57: 212-219.

Kessler, "The Dilemma of Suicide and Huntington Disease" *American Journal of Medical Genetics*. 1987; 26: 315-317.

Kessler, "Psychological Aspects of Genetic Counseling. VII. Thoughts on Directiveness" *Journal of Genetic Counseling*. 1992; 1: 9-17.

Kessler, ed., *Genetic Counseling: Psychological Dimensions*. New York: Academic Press; 1979: 248 p.

Kessler, Field et al., "Attitudes of Persons at Risk for Huntington Disease Toward Predictive Testing" *American Journal of Medical Genetics*. 1987; 26: 259-270.

Kessler, Kessler et al., "Psychological Aspects of Genetic Counseling III: Management of Guilt and Shame" *American Journal of Medical Genetics*. 1984; 17: 673-697.

Kessler, Kessler, "Psychosocial Development in the Field of Genetic Counseling" In: Hicks, Berg, eds., *The Genetics of Mental Retardation*, 1988: 189-199.

Kessler, Levine, "Psychological Aspects of Genetic Counseling: The Subjective Assessment of Probability" *American Journal of Medical Genetics*. 1987 Oct; 28(2): 361-370.

Khoury, Newill et al., "Epidemiological Evaluation of Screening for Risk Factors: Application to Genetic Screening" *American Journal of Public Health*. 1985 Oct; 75(10): 1204-1208.

Topic: COUNSELING

King, "The Past as Prologue: Race, Class, and Gene Discrimination" In: Annas, Elias, eds., **Gene Mapping: Using Law and Ethics as Guides**. New York: Oxford University Press; 1992: 94-111.

King, Rowell et al., "Inherited Breast and Ovarian Cancer" Journal of the American Medical Association. 1993 Apr 21; 269(15): 1975-1980.

Knoppers, Le Bris, "Reproductive Genetics: Canadian and European Perspectives" In: Evans, ed., **Reproductive Genetic Testing: Impact upon Women**. Fetal Diagnosis and Therapy. 1993; 8(Suppl.): 189-201.

Kodish, Lantos et al., "Bone Marrow Transplantation for Sickle Cell Disease: A Study of Parents' Decisions" New England Journal of Medicine. 1991 Nov 7; 325(19): 1349-1353.

Koerner, Koerner, "Ethics in Reproductive Medicine in the German Democratic Republic" Journal of Medicine and Philosophy. 1989 Jun; 14(3): 335-341.

Komai, "Heredity Counseling in Japan" Eugenics Quarterly. 1957; 4: 99-103.

Korer, Fitzsimmons, "The Effect of Huntington's Disease on Family Life" British Journal of Social Work. 1985; 15(6): 581-597.

Kurlan, "Clinical Impact of Recombinant DNA Research on Neurogenetic Diseases" Arch. Neurol. 1985; 42: 82.

Lappe, "Risk and the Ethics of Genetic Choice" In: Bartels, LeRoy et al., eds., **Prescribing Our Future: Ethical Challenges in Genetic Counseling**, 1993: 57-63.

Lappe, Gustafson et al., "Ethical and Social Issues in Screening for Genetic Disease" New England Journal of Medicine. 1972 May 25; 286(21): 1129-1132.

Larson, **An Investigation of the Reproductive Behaviors of Persons Subsequent to Genetic Counseling**. Ann Arbor: University Microfilms; 1975.

Lebel, "Ethical Issues Arising in the Genetic Counseling Relationship" Birth Defects. 1978; 14: 1-46.

Lebel, "Trends, Threads, Themes, and Thoughts" In: Rainer, Rubin et al., eds., **Genetic Disease: The Unwanted Inheritance**, 1989: 215-221.

Lebo, Cunningham et al., "Defining DNA Diagnostic Tests Appropriate or Standard of Clinical Care" American Journal of Human Genetics. 1990; 47: 583-590.

Leonard, Chase et al., "Genetic Counseling: A Consumers' View" New England Journal of Medicine. 1972; 287: 433-439.

Lerner, **Heredity, Evolution and Society**. San Francisco: W. H. Freeman; 1968: 307 p.

LeRoy, "Where Theory Meets Practice : Challenges to the Field of Genetic Counseling" In: Bartels, LeRoy et al., eds., **Prescribing Our Future: Ethical Challenges in Genetic Counseling**, 1993: 39-54.

Levine, "Genetic Counseling: The Client's Viewpoint" In: Capron, Lappe et al., eds., **Genetic Counseling: Facts, Values, and Norms**, 1979: 123-135.

Lipkin, Fisher et al. "Genetic Counseling of Asymptomatic Carriers in a Primary Care Setting: The Effectiveness of Screening and Counseling for Beta-Thalassemia Trait" Annals of Internal Medicine. 1986; 105: 115-123.

Lippman, "Prenatal Genetic Testing and Geneticization: Mother Matters for All" In: Evans, ed., **Reproductive Genetic Testing: Impact upon Women**. Fetal Diagnosis and Therapy. 1993; 8(Suppl.): 175-188.

Lippman, Wilfond, "Twice-Told Tales: Stories about Genetic Disorders" American Journal of Human Genetics. 1992; 51: 936-937.

Lippman-Hand, Fraser, "Genetic Counseling: Parents' Responses to Uncertainty" Birth Defects. 1979; 15(5C): 325-339.

ELSI Bibliography

Lippman-Hand, Fraser, "Genetic Counseling -- The Postcounseling Period: I. Parents' Perceptions of Uncertainty" *American Journal of Medical Genetics*. 1979; 4: 51-71.

Loader, Sutera et al., "Prenatal Screening for Hemoglobinopathies. II: Evaluation of Counseling" *American Journal of Human Genetics*. 1991 Mar; 48(3): 447-451.

Locke, "Antenatal Diagnosis: The Physician-Patient Relationship" In: Holmes, Hoskins et al., eds., **The Custom-Made Child? Women-Centered Perspectives**. Clifton, NJ: Humana Press; 1981: 81-87.

Lowden, "Role of the Physician in Screening for Carriers of Tay-Sachs Disease" *Canadian Medical Association Journal*. 1978 Sep 23; 119: 575-578.

Lowry, Bowen, "The Alberta Hereditary Diseases Program: A Regional Model for Delivery of Genetic Services" *Canadian Medical Association Journal*. 1990; 142: 228-232.

Lubin, Lin et al., "Genetics of Common Diseases of Adulthood: Implications for Prenatal Counseling and Diagnosis" *Clinics in Perinatology*. 1990; 17: 899-910.

Lubowe, "Suffering and Its Amelioration in the Genetic Disease Muscular Dystrophy: A Comprehensive Psychosocial View" In: Rainer, Rubin et al., eds., **Genetic Disease: The Unwanted Inheritance**, 1989: 87-103.

Lubs, "Does Genetic Counseling Influence Risk Attitudes and Decision Making?" In: Epstein, Curry et al., eds., **Risk, Communication, and Decision Making In Genetic Counseling**, 1979: 355-367.

Lynch, Lynch et al., "Genetic Counseling and Cancer" In: Kessler, ed., **Genetic Counseling: Psychological Dimensions**, 1979:

Lynch, Lynch et al., "Medical Genetics, Huntington's Chorea, and Legal Questions Pertaining to Autopsy" *American Journal of Medicine*. 1983 Jul; 75: 157-160.

Lynch, Watson et al., "Clinical/Genetic Features in Hereditary Breast Cancer" *Breast Cancer Research and Treatment*. 1990; 15: 63-71.

Lyons, "To Be or Not to Be: The Pennsylvania General Assembly Eliminates Wrongful Birth and Life Actions" *Villanova Law Review*. 1989; 34: 681-696.

MacIntyre, Keltner et al., "The Impact of an Abnormal Fetus or Child on the Choice for Prenatal Diagnosis and Selective Abortion" In: Butler, Walbert, eds., **Abortion, Medicine, and the Law**. New York: Facts on File Publications; 1986: 266-287.

MacKay, "The Physician as Fortune Teller: A Commentary on 'The Ethical Justification for Minimal Paternalism'" *Journal of Clinical Ethics*. 1991 Winter; 2(4): 228-238.

MacKay, Shea, "Ethical Considerations in Research on Huntington's Disease" *Clinical Research*. 1978; 25: 241-247.

Macklin, "Moral Issues in Human Genetics: Counseling or Control" In: Marsh, Katz, eds., **Biology, Crime, and Ethics**, 1985: 287-291.

Macnicol, Wright et al., "Education and Attitudes in Families with Adult Polycystic Kidney Disease" *Nephrology Dialysis Transplantation*. 1991; 6: 27-30.

Maidman, "Pregnancy Termination in Genetic Disease" In: Rainer, Rubin et al., eds., **Genetic Disease: The Unwanted Inheritance**, 1989: 15-19.

Mange, Mange, "Current Practices and Future Prospects" In: Mange, Mange, **Genetics: Human Aspects**. Philadelphia: Saunders College; 1980: 574-597.

Marcus, "Genetic Public Education via Marriage License Offices" In: Ball, ed., **Strategies In Genetic Counseling**, 1988: 239-240.

Topic: COUNSELING

Marfatia, Punales-Morejon et al., "Counseling the Underserved: When an Old Reproductive Technology Becomes a New Reproductive Technology" In: Fine, Gettig et al., eds., **Strategies in Genetic Counseling: Reproductive Genetics & New Technologies**, 1990: 109-126.

Markel, Young et al., "At-Risk Persons' Attitudes Toward Presymptomatic and Prenatal Testing of Huntington Disease in Michigan" *American Journal of Medical Genetics*. 1987; 26: 295-305.

Marks, "The Training of Genetic Counselors: Origins of a Psychosocial Model" In: Bartels, LeRoy et al., eds., **Prescribing Our Future: Ethical Challenges in Genetic Counseling**, 1993: 15-24.

Martindale, "Huntington's Chorea: Some Psychodynamics Seen in Those at Risk and the Responses of Helping Professionals" *British Journal of Psychology*. 1987; 150: 319-323.

Mastromarco, Myers et al., "Attitudes Towards Presymptomatic Testing in Huntington Disease" *American Journal of Medical Genetics*. 1987; 26: 271-282.

McCormack, "Screening for Genetic Traits and Diseases" *American Family Physician*. 1981 Oct; 24(4): 153-166.

McCravy, Allen, "The Human Genome Initiative and Primary Care" In: Thomasma, Monagle, eds., **Ethics: Critical Issues for Today's Health Professional**. Gaithersburg, MD: Aspen Publishers; 1993.

McNally, "Parents in Genetic Counseling: Decision Analysis and the Social Work Function" *Dissertation Abstracts International*. 1982 Dec; 43(6-A): 2105.

Meaney, Riggle et al., "Providers and Consumers of Prenatal Genetic Testing Services: What Do the National Data Tell Us?" In: Evans, ed., **Reproductive Genetic Testing: Impact upon Women**. Fetal Diagnosis and Therapy. 1993; 8(Suppl.): 18-27.

Milunsky, "Genetic Counseling: Preconception and as a Prelude to Prenatal Diagnosis" In: Milunsky, ed., **Genetic Disorders and the Fetus**, 1992: 1-32.

Milunsky, **Heredity and Your Family's Health**. Baltimore: Johns Hopkins University Press; 1992: 488 p.

Milunsky, "Reply to Hecht and Hecht, Trigg and Geier, and Warren" *American Journal of Human Genetics*. 1992; 51: 894-895.

Milunsky, ed., **Genetic Disorders and the Fetus: Diagnosis, Prevention and Treatment**. Baltimore: Johns Hopkins University Press; 1992: 880 p.

Milunsky, Reilly, "The 'New' Genetics: Emerging Medicolegal Issues in the Prenatal Diagnosis of Hereditary Disorders" *American Journal of Law & Medicine*. 1975; 1: 71-88.

Modell, **Community Genetics Services in Europe**. (Draft report of a meeting, 24-25 November 1988). World Health Organization and London School of Hygiene and Tropical Medicine. 1989.

Modell, Modell, "Genetic Screening for Ethnic Minorities" *British Medical Journal*. 1990 Jun 30; 300: 1702-1704.

Modell, Petrou, "Review of Control Programs and Future Trends in the United Kingdom" *Birth Defects*. 1988; 23(5B): 433-442.

Modell, Ward et al., "The Effect of Introducing Antenatal Diagnosis on Reproductive Behavior of Families at Risk for Thalassemia Major" *British Medical Journal*. 1980; 280: 1347-1350.

Money, Klein et al., "Applied Behavioral Genetics: Counseling and Psychotherapy in Sex-Chromosomal Disorders" In: Kessler, ed., **Genetic Counselling: Psychological Dimensions**, 1979: 167-184.

Moneymaker, "The Social Significance of Short Stature: A Study of the Problems of Dwarfs and Midgets" In: Rainer, Rubin et al., eds., **Genetic Disease: The Unwanted Inheritance**, 1989: 183-189.

ELSI Bibliography

Moore, Barnett, "A Problem-Based Learning Approach to Teaching Medical Genetics" *American Journal of Human Genetics*. 1992; 51: 930-935.

Moreno, "Moral Equity or Cultural Integrity: A Dilemma for Genetic Counseling" *Seminars in Perinatology*. 1987 Jul; 11(3): 229-231.

Motulsky, Hecht, "Genetic Prognosis and Counseling" *American Journal of Obstetrics and Gynecology*. 1969; 90: 1227.

Murphy, "The Effects of Genetic Counselling" In: Porter, Skalko, eds., **Heredity and Society**. New York: Academic Press; 1973: 119-142.

Murphy, Chase et al., "Genetic Intervention: Some Social, Psychological, and Philosophical Aspects" In: Cohen, Lilienfeld et al., eds., **Genetic Issues in Public Health and Medicine**, 1978: 358-398.

Murray, "Ethical and Moral Aspects of Genetic Knowledge and Counseling" In: Vaux, ed., **To Create a Different Future**, 1972: 67-83.

Murray, "Teaching the Ethics of Genetic Counseling in the Framework of a Medical Genetics Curriculum" In: Veatch, Gaylin et al., eds., **The Teaching of Medical Ethics**. Hastings-on Hudson, NY: Institute of Society, Ethics and the Life Sciences; 1973: 124-128.

Murray, "The Practitioner's View of the Values Involved in Genetic Screening and Counseling: Individual vs. Societal Imperatives" In: Bergsma et al., eds., **Ethical, Social and Legal Dimensions of Screening for Human Genetic Disease**, 1974: 185-199.

Murray, "Ethical Problems in Genetic Counselling" In: Birch, Abrecht, eds., **Genetics and the Quality of Life**. Elsmford, NY: Pergamon Press; 1975: 173-182.

Murray, "Genetic Counseling: Boon or Bane?" In: Neumann, ed., **The Tricentennial People: Human Applications of the New Genetics**, 1978: 29-47.

Murray, "Genetic Health: A Dangerous, Probably Erroneous, and Perhaps Meaningless Concept" In: Capron, Lappe et al., eds., **Genetic Counseling: Facts, Values, and Norms**, 1979: 71-80.

Murray, Jr., "Public Health Perspectives on Screening and Problems in Counseling in Sickle Cell Anemia" In: Cohen, Lilienfeld et al., eds., **Genetic Issues in Public Health and Medicine**, 1978: 264-279.

Murray, Jr., Chamberlain et al., "Special Considerations for Minority Participation in Prenatal Diagnosis" *Journal of the American Medical Association*. 1980 Mar 28; 243(12):1254-1256.

Myers, Bernhardt et al., "Consumer and Professional Perception of Disease Severity, Desire for Prenatal Diagnosis, and Willingness to Terminate a Pregnancy" *American Journal of Human Genetics*. 1992; 51(4): A269.

Myers, Prouty, "Consumer Costs for Genetic Services" *American Journal of Medical Genetics*. 1987; 26: 521-530.

Nance, "Parables" In: Bartels, LeRoy et al., eds., **Prescribing Our Future: Ethical Challenges in Genetic Counseling**, 1993: 87-94.

Nance, Rose, "Opportunities for Genetic Counseling Through Institutional Ascertainment of Affected Probands" In: de la Cruz, Lubs, eds., **Genetic Counseling**, 1977.

National Academy of Sciences, National Research Council, Committee for the Study of Inborn Errors of Metabolism, **Genetic Screening: Programs, Principles, and Research**. Washington: National Academy Press; 1975: 388 p.

National Center for Education in Maternal and Child Health, **A Guide to Selected National Genetic Voluntary Organizations**. Washington: The Center; 1989: 223 p.

National Institutes of Health, "Huntington's Disease" *National Institute of Neurological & Communicative Disorders and Stroke Annual*; 1989: 8 p.

Topic: COUNSELING

National Institutes of Health, "NIH Workshop Statement" In: Evans, ed., **Reproductive Genetic Testing: Impact upon Women**. Fetal Diagnosis and Therapy. 1993; 8(Suppl.): 6-9.

National Society of Genetic Counselors Cystic Fibrosis Ad Hoc Committee, **Genetic Testing for Cystic Fibrosis: A Handbook for Professionals**. Wallingford, Pa.: National Society of Genetic Counselors; 1990.

National Society of Genetic Counselors, "Code of Ethics" 1990 Aug; 3 p.

Natowicz, Broder, "Ethical Issues in Clinical Genetics" Current Opinion in Pediatrics. 1992; 4: 983-988.

Neal-Cooper, Scott, "Genetic Counseling in Sickle Cell Anemia: Experiences with Couples at Risk" Public Health Reports. 1988; 103: 174-178.

Nelson, "Ethical Implications of Genetics in Medical Practice" In: Oosthuizen, Shapiro et al., eds., **Genetics and Society**, 1980: 42-48.

Nelson, **On the Frontiers of Genetics and Religion**. Grand Rapids, MI: William B. Eerdmans (forthcoming).

Neumann, ed., **The Tricentennial People: Human Applications of the New Genetics**. Ames: Iowa State University Press; 1978: 102 p.

Niermeijer, "Genetic Screening and Predictions for the Future: Increasing Knowledge and Expanded Possibilities" In: Rigter, Bletz et al., eds., **The Social Consequences of Genetic Testing**, 1990: 13-22.

NIH Workshop on Reproductive Genetic Testing: Impact upon Women, "Statement" In: Evans, ed., **Reproductive Genetic Testing: Impact upon Women**. Fetal Diagnosis and Therapy. 1993; 8(Suppl.): 6-9.

Nsiah-Jefferson, "Access to Reproductive Genetic Services for Low-Income Women and Women of Color" In: Evans, ed., **Reproductive Genetic Testing: Impact upon Women**. Fetal Diagnosis and Therapy. 1993; 8(Suppl.): 107-127.

O'Hara, "Interdisciplinary Teamwork in Genetic Counseling" In: Ball, ed., **Strategies in Genetic Counseling**, 1988: 121-135.

Omenn, "Prenatal Diagnosis and Public Policy" In: Milunsky, ed., **Genetic Disorders and the Fetus**, 1986: 861-879.

Omenn, Hall et al., "Genetic Counseling for Adoptees at Risk for Specific Inherited Disorders" American Journal of Medical Genetics. 1980; 5: 157-164.

Oosthuizen, Shapiro et al., eds., **Genetics and Society**. New York: Oxford University Press; 1980.

Orr, "The Impact of the Human Genome Project for Genetic Counseling Services" In: Bartels, LeRoy et al., eds., **Prescribing Our Future: Ethical Challenges in Genetic Counseling**, 1993: 97-99.

Osawa, "Genetic Counseling from the Perspective of a Mother and a Woman" In: Fujiki, Macer, eds., **Human Genome Research and Society**, 1992: 173-178.

Papp, "Genetic Counseling and Termination of Pregnancy in Hungary" Journal of Medicine and Philosophy. 1989 Jun; 14(3): 323-333.

Parker, "Wrongful Life: The Child's Cause of Action for Negligent Genetic Counseling in Texas" St. Mary's Law Journal. 1985; 16(3): 639-677.

Paul, Kavanagh, eds., **Genetic Services for Underserved Populations**. Birth Defects. 1990; 26(2).

Paul, Travers, eds. "Strategies in Genetic Counseling: I. Issues in Perinatal Care II. Religious, Cultural and Ethnic Influences on the Counseling Process" Birth Defects. 1987; 23(6): 1-114.

Pearn, "Patients' Subjective Interpretation of Risks Offered in Genetic Counseling" Journal of Medical Genetics. 1973; 10: 129-134.

ELSI Bibliography

Pellas, "Duty to Disclose in Medical Genetics: A Legal Perspective" *American Journal of Medical Genetics*. 1991; 39: 347-354.

Pellas, "The Duty to Disclose to Relatives in Medical Genetics: Response to Dr. Hecht" *American Journal of Medical Genetics*. 1992; 42: 759-760.

Pencarinhia, Bell et al., "Ethical Issues in Genetic Counseling: A Comparison of M.S. Counselor and Medical Geneticist Perspectives" *Journal of Genetic Counseling*. 1992; 1(1): 19-30.

Penchaszadeh, "Reproductive Genetic Testing from an International Perspective: Impact on Women in Underdeveloped Countries" In: Evans, ed., **Reproductive Genetic Testing: Impact upon Women**. *Fetal Diagnosis and Therapy*. 1993; 8(Suppl.): 202-209.

Perry, "Some Ethical Problems in Huntington's Chorea" *Canadian Medical Association Journal*. 1981 Nov 15; 125: 1098-110.

Peters, "Feminist Theology and Genetic Counseling: Out of the Closet and into the Clinic" *Birth Defects*. 1987; 23(6): 271-276.

Pfeiffer, Frezal et al., "The Geneticist in Front of the Problems in Medical Ethics: 1. Genetic Counseling" *Journal de Génétique Humaine*. 1982; 30(S5): 447.

Pierson, "Genetic Counseling and Medical Ethics" *Journal de Génétique Humaine*. 1984; 32(4): 251-255.

Pines, "Coping with Burnout in Genetic Counseling" In: Ball, ed., **Strategies in Genetic Counseling**, 1988: 109-118.

Pinheiro, "Single Gene Counselors Enhance Genetic Services" *Perspectives in Genetic Counseling*. 1991; 14(4): 7.

Porter, Skalko, eds., **Heredity and Society**. New York: Academic Press; 1973.

Powledge, "Genetic Counselors without Doctorates" In: Capron, Lappe et al., eds., **Genetic Counseling: Facts, Values, and Norms**, 1979: 103-112.

Powledge, Fletcher, "Guidelines for the Ethical, Social and Legal Issues in Prenatal Diagnosis" *New England Journal of Medicine*. 1979 Jan 25; 300(4): 168-172.

President's Commission for the Study of Ethical Problems in Medicine and Biomedical and Behavioral Research, **Screening and Counseling for Genetic Conditions: The Ethical, Social and Legal Implications of Genetic Screening, Counseling, and Education Programs**. Washington; 1983 Feb: 122 p.

Press, Browner, "'Collective Fictions': Similarities in Reasons for Accepting Maternal Serum Alpha-Fetoprotein Screening among Women of Diverse Ethnic and Social Class Backgrounds" In: Evans, ed., **Reproductive Genetic Testing: Impact upon Women**. *Fetal Diagnosis and Therapy*. 1993; 8(Suppl.): 97-106.

Pyeritz, Tumpson et al., "The Economics of Clinical Genetics Services I. Preview" *American Journal of Human Genetics*. 1987; 41: 549-558.

Quaid, "The Ethics of Genetic Screening" *Issues in Science and Technology*. 1988; 4(2): 13-14.

Quaid, "Predictive Testing for HD: Maximizing Patient Autonomy" *Journal of Clinical Ethics*. 1991 Winter; 2(4): 238-240.

Quaid, "Presymptomatic Testing for Huntington Disease: Recommendations for Counseling" *Journal of Genetic Counseling*. 1992; 1(4): 277-302.

Quaid, Brandt et al., "Knowledge, Attitude, and the Decision to be Tested for Huntington's Disease" *Clinical Genetics*. 1989; 36: 431-438.

Quaid, Morris, "Reluctance to Undergo Predictive Testing: The Case of Huntington Disease" *American Journal of Medical Genetics*. 1993; 45: 41-45.

Topic: COUNSELING

Rainer, "Genetic Knowledge and Heredity Counseling: New Responsibilities for Psychiatry" In: Fleve, Rosenthal et al., eds. **Genetic Research in Psychiatry**. Baltimore: Johns Hopkins University Press; 1975: 289- 295.

Rainer, "Genetics for the Clinician: A Psychiatric Viewpoint" In: Rainer, Rubin et al., eds., **Genetic Disease: The Unwanted Inheritance**, 1989: 1-13.

Rainer, "Genetic Counseling and the New Technology" In: Rainer, Rubin et al., eds., **Genetic Disease: The Unwanted Inheritance**, 1989: 125-130.

Rainer, Rubin et al., eds., **Genetic Disease: The Unwanted Inheritance**. New York: Haworth Press; 1989: 221 p.

Rapp, "Chromosomes and Communication: The Discourse of Genetic Counseling" In: Whiteford, Poland, eds., **New Approaches to Human Reproduction**. Westview Press; 1989: 25-41.

Rapp, "Sociocultural Difference in the Impact of Amniocentesis. An Anthropological Research Report" In: Evans, ed., **Reproductive Genetic Testing: Impact upon Women**. Fetal Diagnosis and Therapy. 1993; 8(Suppl.): 90-96.

Reed, **Counseling in Medical Genetics**. New York: Alan R. Liss; 1980 (3rd ed.).

Reed, "A Short History of Genetic Counseling" Soc Biol. 1974; 21: 332-339.

Reed, "A Short History of Human Genetics in the USA" American Journal of Medical Genetics. 1979; 3: 282-295.

Reid, Sakati et al., "Genetic Counseling: An Evaluation of Public Health Genetic Clinics" West Journal of Medicine. 1976; 124: 6-12.

Reilly, "The Role of Law in the Prevention of Genetic Disease" In: Milunsky, ed. **The Prevention of Genetic Disease and Mental Retardation**. Philadelphia: W. B. Saunders; 1975: 422-441.

Reilly, "Professional Identification: Issues in Licensing and Certification" In: Capron, Lappe et al., eds., **Genetic Counseling: Facts, Values, and Norms**, 1979: 291-305.

Reynolds, Puck et al., "Genetic Counseling: An Appraisal" Clinical Genetics. 1974; 5: 177-187.

Richards, Bobrow, "Ethical Issues in Clinical Genetics" Journal of the Royal College of Physicians of London. 1991; 25: 284-288.

Rigter, Bletz et al., eds., **The Social Consequences of Genetic Testing. Preliminary and Background Studies**. The Hague: Netherlands Scientific Council for Government Policy; 1990: 106 p.

Robinson, "Genetics and Society" Utah Law Review. 1971 Winter; 1971(4): 487-492.

Roblin, "Genetic Disease As Seen on a Continuum" In: Capron, Lappe et al., eds., **Genetic Counseling: Facts, Values, and Norms**, 1979: 47-56.

Rogers, "Wrongful Life and Wrongful Birth: Medical Malpractice in Genetic Counseling and Prenatal Testing" South Carolina Law Review. 1981-1982; 33: 713-757.

Roghmann, Doherty et al., "The Selective Utilization of Prenatal Genetic Diagnosis; Experiences of a Regional Program in Upstate New York During the 1970s" Medical Care. 1983 Nov; 21(11): 1111-1125.

Rollnick, "Prenatal Diagnostic Advances in Craniofacial Anomalies" In: Ball, ed., **Strategies in Genetic Counseling**, 1988: 238.

Rosenstock, "The Evaluation of Genetic Counseling: A Committee Report" Public Health Reporter. 1977; 92: 332-335.

Rosner, "Screening for Genetic Disease" New England Journal of Medicine. 1973 Jul 26; 289(4): 221.

Rosner, "Confidential Tay-Sachs Carrier Screening" New York State Journal of Medicine. 1989 Oct; 89: 585.

ELSI Bibliography

Rosner, "Fetal Therapy, Anencephalics As Organ Donors, and Genetic Screening and Counseling" In: Kogan, ed., **A Time to Be Born and a Time to Die: The Ethics of Choice**. Hawthorne, NY: Aldine de Gruyter; 1991: 103-115.

Rothenberg, "The Law's Response to Reproductive Genetic Testing: Questioning Assumptions about Choice, Causation and Control" In: Evans, ed., **Reproductive Genetic Testing: Impact upon Women**. Fetal Diagnosis and Therapy. 1993; 8(Suppl.): 160-163.

Rothman, "The Tentative Pregnancy: Then and Now" In: Evans, ed., **Reproductive Genetic Testing: Impact upon Women**. Fetal Diagnosis and Therapy. 1993; 8(Suppl.): 60-63.

Rousseau, Heitz et al., "Direct Diagnosis by DNA Analysis of the Fragile X Syndrome of Mental Retardation" *New England Journal of Medicine*. 1991 Dec 12; 325(24): 1673-1681.

Rowley, Fisher et al., "Screening and Genetic Counseling for Beta-Thalassemia Trait in a Population Unselected for Interest: Effects on Knowledge and Mood" *American Journal of Human Genetics*. 1979; 31: 718-730.

Rowley, Loader et al., "Do Pregnant Women Benefit from Hemoglobinopathy Carrier Detection?" In: Whitten, Bertles, eds., **Sickle Cell Disease**, 1989: 152-160.

Rowley, Loader et al., "Prenatal Hemoglobinopathy Screening: Receptivity of Southeast Asian Refugees" *American Journal of Preventive Medicine*. 1987; 3(6): 317-322.

Rowley, Loader et al., "Prenatal Screening for Hemoglobinopathies. I: A Prospective Regional Trial" *American Journal of Human Genetics*. 1991 Mar; 48(3): 439-446.

Rowley, Loader et al., "Prenatal Screening for Hemoglobinopathies. III: Applicability of the Health Belief Model" *American Journal of Human Genetics*. 1991 Mar; 48(3): 452-459.

Rubin, "Recognizing the Patient at Risk for Genetic Disease" In: Rainer Rubin et al., eds., **Genetic Disease: The Unwanted Inheritance**, 1989: 131-143.

Ruse, "Does Genetic Counselling Really Raise the Quality of Life?" In: Ruse, **Is Science Sexist? And Other Problems in the Biomedical Sciences**. Boston: D. Reidel; 1981: 130-157.

Sachs, Korf, "The Human Genome Project - Implications for the Practicing Obstetrician" *Obstetrics and Gynecology*. 1993 Mar; 81(3): 458-462.

Sawisch, "A Different Approach" In: Ball, ed., **Strategies in Genetic Counseling**, 1988: 96-108.

Scenario Commission on Future Health Care Technology, "Anticipating and Assessing Health Care Technology, Volume 5: Developments in Human Genetic Testing" Boston: Kluwer; 1988: 150 p.

Schild, "Psychological Issues in Genetic Counseling of Phenylketonuria" In: Kessler, ed., **Genetic Counseling: Psychological Dimensions**, 1979: 135-152.

Schneck, Friedland et al., "Prenatal Diagnosis of Tay-Sachs Disease" *Lancet*. 1970 Mar 21; 1: 582-583.

Schneider, ed. **Questions About the Beginning of Life: Christian Appraisals of Seven Bioethical Issues**. Minneapolis, MN: Augsburg Publishing House; 1985: 189 p.

Schoenfeld, Berkman et al., "Attitudes toward Marriage and Childbearing of Individuals at Risk for Huntington's Disease" *Soc Work Health Care*. 1984; 9: 51-56.

Schoenfeld, Myers et al., "Increased Rate of Suicide among Patients with Huntington's Disease" *Journal of Neurology and Neurosurgical Psychiatry*. 1984; 47: 1283-1287.

Schroeder, "Ethical Conflicts in Genetic Counseling During Pregnancies" *Monatsschrift fur Kinderheilkunde*. 1982; 130(2): 71-74.

Topic: COUNSELING

Schwartz Cowan, "Aspects of the History of Prenatal Diagnosis" In: Evans, ed., **Reproductive Genetic Testing: Impact upon Women**. Fetal Diagnosis and Therapy. 1993; 8(Suppl.): 10-17.

Science Council of Canada, **Social Issues in Counseling**. Ottawa: The Council; 1980: 110 p.

Science Council of Canada, **Genetics in Canadian Health Care**. Ottawa: The Council; 1991: 132 p.

Scriver, Clow, "Carrier Screening for Tay-Sachs Disease" Lancet. 1990 Apr 7; 335: 856.

Seller, "Ethical Aspects of Genetic Counselling" Journal of Medical Ethics. 1982 Dec; 8(4): 185-188.

Serban, "Unwanted Inheritance: The Psychosocial Care of Progressive Genetic Illnesses" In: Rainer, Rubin et al., eds., **Genetic Disease: The Unwanted Inheritance**, 1989: 199-201.

Seydel, "Dilemmas in Fetal Research, Genetic Counseling, and Neonatal Care" In: Kogan, ed., **A Time to Be Born and a Time to Die: The Ethics of Choice**. Hawthorne, NY: Aldine de Gruyter; 1991: 83-102.

Shapiro, Djurdjinovic, "Understanding Our Infertile Genetic Counseling Patients" In: Fine, Gettig et al., **Strategies in Genetic Counseling: Reproductive Genetics & New Technologies**, 1990: 127-132.

Shapiro, Shapiro, "Pitfalls in Tay-Sachs Carrier Detection: Physician Referral Patterns and Patient Ignorance" New York State Journal of Medicine. 1989; 89: 317-319.

Sharp, Walker et al., "Ethical Problems in Genetic Linkage Studies" British Journal of Psychiatry. 1992 Jun; 160: 864.

Shaw, "Genetics and the Law" In: Neumann, ed., **The Tricentennial People: Human Applications of the New Genetics**, 1978: 48-65.

Shiloh, Sagi, "Effect of Framing on the Perception of Genetic Recurrence Risks" American Journal of Medical Genetics. 1989; 33: 130-135.

Shirai, Osawa et al., "Ethical Considerations in Genetic Counseling" In: Fujiki, Macer, eds., **Human Genome Research and Society**, 1992: 138-144.

Shrimpton, McIntosh et al., "The Incidence of Different Cystic Fibrosis Mutations in the Scottish Population: Effects on Prenatal Diagnosis and Genetic Counseling" Journal of Medical Genetics. 1991; 28: 317-321.

Sibinga, Friedman "Complexities of Parental Understanding of Phenylketonuria" Pediatrics. 1971; 48: 216-224.

Simpson, "Transmitting Genetic Disorders to Offspring of Mentally Retarded Individuals: Principles Underlying Genetic Counseling" In: Evans, Dixler et al., eds., **Fetal Diagnosis and Therapy: Science, Ethics and the Law**, 1989: 94-101.

Singer, "Impact of the Law on Genetic Counseling" In: Bergsma, ed., **Contemporary Genetic Counseling**. White Plains, NY: National Foundation--March of Dimes; 1973: 34-38.

Smith, **The New Biology: Law, Ethics, and Biotechnology**. New York: Plenum Press; 1989: 303 p.

Smith, "Training in Human Genetics in the United States" In: Evans, ed., **Reproductive Genetic Testing: Impact upon Women**. Fetal Diagnosis and Therapy. 1993; 8(Suppl.): 220-231.

Sorenson, "Family Physician, Public Health Advocate, or New Eugenicist: Some Attitudes and Values of American Genetic Counselors" In: Porter, Hook, eds., **Service and Education in Medical Genetics**. New York: Academic Press; 1979: 273-284.

Sorenson, "What We Still Don't Know about Genetic Screening and Counseling" In: Annas, Elias, eds., **Gene Mapping: Using Law and Ethics as Guides**. New York: Oxford University Press; 1992: 203-212.

Sorenson, "Genetic Counseling: Values That Have Mattered" In: Bartels, LeRoy et al., eds., **Prescribing Our Future: Ethical Challenges in Genetic Counseling**, 1993: 3-14.

ELSI Bibliography

Sorenson, Culbert, "Genetic Counselors and Counseling Orientations -- Unexamined Topics in Evaluation" In: de la Cruz, Lubs, eds., **Genetic Counselling**, 1977: 131-156.

Sorenson, Culbert, "Professional Orientations to Contemporary Genetic Counseling" In: Capron, Lappe et al., eds., **Genetic Counselling: Facts, Values, and Norms**, 1979: 85-102.

Sorenson, Scotch et al., "Reproductive Plans of Genetic Counseling Clients Not Eligible for Prenatal Diagnosis" *American Journal of Medical Genetics*. 1987; 28: 345-352.

Sorenson, Swazey et al., **Reproductive Pasts and Reproductive Futures: Genetic Counseling and Its Effectiveness**. New York: Alan R. Liss, Inc.; 1981: 194 p.

Sorenson, Wertz, "Couple Agreement Before and After Genetic Counseling" *American Journal of Medical Genetics*. 1986; 25: 549-555

Sram, Bulyzhenkov et al., eds., **Ethical Issues of Molecular Genetics in Psychiatry**. New York: Springer-Verlag; 1991: 177 p.

Stafford, Blatt, "When Genetic Information Is Not Enough" *Genetic Resource*. 1992; 6(2): 44-47.

Stamatoyannopoulos, "Problems of Screening and Counseling in the Hemoglobinopathies" In: Motulsky et al., eds., **Birth Defects. Proceedings of the Fourth International Conference, Vienna, 2-8 Sep 1973**. New York: American Elsevier; 1974: 268-276.

Steele, "Genetic Screening and the Public Well-Being" In: Hiller, ed., **Medical Ethics and the Law: Implications for Public Policy**. Cambridge: Ballinger; 1981: 345-360.

Stern, Eldridge, "Attitudes of Patients and Their Relatives to Huntington's Disease" *Journal of Medical Genetics*. 1975; 12: 217-223.

Stevenson, "Genetic Disease: Student Concerns" In: Rainer, Rubin et al., eds., **Genetic Disease: The Unwanted Inheritance**, 1989: 175-181.

Stewart, "Screening for Cystic Fibrosis" *Nature*. 1989 Oct 26; 341: 696.

Stine, **Biosocial Genetics: Human Heredity and Social Issues**. New York: Macmillan; 1977.

Sun, "The Urgent Problem in China" In: Fujiki, Macer, eds., **Human Genome Research and Society**, 1992: 149-151.

Swavely, Falek, "Huntington's Disease: The Prototype for Late Onset Terminal Genetic Disorders" In: Rainer, Rubin et al., eds., **Genetic Disease: The Unwanted Inheritance**, 1989: 111-124.

Swinford, El-Fouly, "Islamic Religion and Culture: Principles and Implications for Genetic Counseling" *Birth Defects*. 1987; 23(6): 253-257.

Swint, Kaback, "Intervention against Genetic Disease: Economic and Ethical Considerations" In: Agich, Begley, eds., **The Price of Health**. Boston: D. Reidel; 1986; 135-156.

Swint, Shapiro et al. "The Economic Returns to Community and Hospital Screening Programs for a Genetic Disease" *Preventive Medicine*. 1979; 8: 463-470.

Takahashi, "Ethical Problems in Genetic Counseling" *Japanese Journal of Human Genetics*. 1986; 31(2): 131-133.

Takebe, "Genetic Counseling and Informed Consent" In: Fujiki, Macer, eds., **Human Genome Research and Society**, 1992: 76-78.

Tancredi, "Privacy and Confidentiality Issues for Genetic Testing" In: Frankel, Teich, eds., **The Genetic Frontier: Ethics, Law and Policy**, (forthcoming, 1993).

Tauer, "The Human Significance of the Genome Project" *Midwest Medical Ethics*. 1992 Summer; 8(1): 3-12.

Topic: COUNSELING

Te Meerman, Dankert-Roelse, "Pros and Cons of Neonatal Screening for Cystic Fibrosis" *Advances in Experimental Medical Biology*. 1991; 290: 83-92.

Ten Kate, "Carrier Screening in CF" *Nature*. 1989 Nov 9; 342: 131.

Ten Kate, Tijmstra, "Carrier Screening for Cystic Fibrosis" *Lancet*. 1989 Oct 21; 1989(2): 973-974.

Ten Kate, Tijmstra, "Community Attitudes to Cystic Fibrosis Carrier Screening" *Prenatal Diagnosis*. 1990; 10: 275-276.

Tendler, "Genetic Engineering: A Composite of Ethical Problems" In: Tendler, **Pardes Rimonim: A Marriage Manual for the Jewish Family**. New York: Judaica Press; 1979: 77-84.

Terrenoire, "Huntington's Disease and the Ethics of Genetic Prediction" *Journal of Medical Ethics*. 1992 Jun; 18(2): 79-85.

Thelin, McNeil et al., "Identifying Children at High Somatic Risk: Parents' Long-Term Emotional Adjustment to Their Children's Alpha 1 Antitrypsin Deficiency" *Acta Psychiatrica Scandinavica*. 1985; 72: 323-330.

Thomas, "Ethics of a Predictive Test for Huntington's Chorea" *British Medical Journal*. 1982 May 8; 284: 1383-1385.

Thomassen-Brepols, **Psychosociale Aspecten van Prenatale Diagnostiek**. 's-Gravenhage: Pasmans; 1985.

Thomassen-Brepols, "Psychosocial Aspects of Prenatal Diagnosis" In: Hicks, Berg, eds., **The Genetics of Mental Retardation**, 1988: 45-55.

Thompson, Thompson, "Applications of Medical Genetics" In: Thompson, Thompson, **Genetics in Medicine**. Philadelphia: W. B. Saunders; 1973: 333-355.

Thomson, "Reproductive Genetic Testing: Implications for Nursing Education" In: Evans, ed., **Reproductive Genetic Testing: Impact upon Women**. Fetal Diagnosis and Therapy. 1993; 8(Suppl.): 232-235.

Tinley, "Prenatal Diagnosis in a Catholic Facility" *Birth Defects*. 1987; 23(6): 262-266.

Trigg, Geier, "On the Relationship between Academic and Private Genetic Services" *American Journal of Human Genetics*. 1992; 51: 890-891.

Tunis, "Psychological Issues" In: Evans, ed., **Reproductive Genetic Testing: Impact upon Women**. Fetal Diagnosis and Therapy. 1993 Apr; 8(Suppl.): 174.

Turner, Hayashi et al., "Legal and Social Issues in Medical Genetics" *American Journal of Obstetrics and Gynecology*. 1979; 134: 83-99.

Turner, Wilcken et al., "Cystic Fibrosis Screening and Community Genetics" *Journal of Medical Genetics*. 1991; 28: 575.

Twiss, "The Genetic Counselor As Moral Advisor" In: Capron, Lappe et al., eds., **Genetic Counseling: Facts, Values, and Norms**, 1979: 201-212.

Twiss, "Problems of Social Justice in Applied Human Genetics" In: Capron, Lappe et al., eds., **Genetic Counseling: Facts, Values, and Norms**, 1979: 255-277.

Tyler, Harper "Attitudes of Subjects at Risk and Their Relatives Towards Genetic Counseling in Huntington's Chorea" *Journal of Medical Genetics*. 1983; 20: 179

Tyler, Quarrell et al., "Exclusion Testing in Pregnancy for Huntington's Disease" *Journal of Medical Genetics*. 1990; 27: 488-495.

U.S. Congress, Office of Technology Assessment, **Genetic Counseling and Cystic Fibrosis Carrier Screening: Results of a Survey - Background Paper**. OTA-BP-BA-97. Washington: Government Printing Office; 1992 Sep: 49 p.

ELSI Bibliography

Van Riper, Selder, "Parental Responses to the Birth of a Child with Down Syndrome" In: Rainer, Rubin et al., eds., **Genetic Disease: The Unwanted Inheritance**, 1989: 59-76.

Veatch, "Genetics, Birth, and the Biological Revolution" In: Veatch, **Case Studies in the Medical Ethics**. Cambridge: Harvard University Press; 1977: 193-220.

Verma, "Ethical Issues Arising in Molecular Genetics in Developing Countries" In: Sram, Bulyzhenkov et al., **Ethical Issues of Molecular Genetics in Psychiatry**, 1991: 134-148.

Vetrone, Leuzza et al., "Psychological Effects on Parents of Children with Early Detected Phenylketonuria" *Journal of Inheritable Metabolic Diseases*. 1989; 12: 345-346.

Viék, "Risk Assessment, Risk Perception and Decision Making About Courses of Action Involving Genetic Risk: An Overview of Concepts and Methods" In: Scholz, ed., **Decision Making under Uncertainty**. Amsterdam: North Holland Publishing; 1983.

Volpe, **Patient in the Womb**. Macon: Mercer University Press; 1984: 157 p.

Walker, Scott et al., "Report of the 1989 Asilomar Meeting on Education in Genetic Counseling" *American Journal of Human Genetics*. 1990; 46: 1223-1230.

Walters, "Ethical Obligations of Genetic Counselors" In: Bartels, LeRoy et al., eds., **Prescribing Our Future: Ethical Challenges in Genetic Counseling**, 1993: 131-147.

Waltz, Thigpen, "Genetic Screening and Counseling: The Legal and Ethical Issues" *Northwestern University Law Review*. 1973 Sep-Oct; 68(4): 696-768.

Warren, "Survival of Academic-Based Genetic Laboratory Services" *American Journal of Human Genetics*. 1992; 51: 892-893.

Watson, Mayall et al., "Screening for Carriers of Cystic Fibrosis Through Primary Health Care Services" *British Medical Journal*. 1991 Aug 31; 303: 504-507.

Watson, Mayall et al., "Psychological and Social Consequences of Community Carrier Screening Programme for Cystic Fibrosis" *Lancet*. 1992; 340: 217-220.

Weatherall, "Ethical Issues and Related Problems Arising from the Application of the New Genetics to Clinical Practice" In: Weatherall, D. J. **The New Genetics and Clinical Practice**, 1985: 181-191.

Weatherall, **The New Genetics and Clinical Practice**. New York: Oxford; 1991: 376 p.

Weik, ed., **Strategies in Genetic Counseling: Political Influences from Society to the Workplace**. National Society of Genetic Counselors. 1990.

Weil, "Mothers' Postcounseling Beliefs About the Causes of Their Children's Genetic Disorders" *American Journal of Human Genetics*. 1991; 48: 145-153.

Weir, "Genetic Counseling and Truthtelling" In: Smith, Bernstein, eds. **No Rush to Judgment: Essays on Medical Ethics**. Bloomington: University of Indiana, Poynter Center; 1978: 87-125.

Weiss, "Support Groups for Patients with Genetic Disorders and Their Families" *Pediatric Clinics of North America*. 1992 Feb; 39(1): 13-23.

Weiss, Bernhardt et al., **Genetic Disorders and Birth Defects in Families and Society: Toward Interdisciplinary Understanding**. White Plains: March of Dimes/Birth Defects Foundation; 1984.

Wertelecki, "A Regional Genetics Program in Alabama with Emphasis on Education and Clinicians: Achievements and Experience" In: Fujiki, Bulyzhenkov et al., eds., **Medical Genetics and Society**, 1991: 21-32.

Topic: COUNSELING

Wertz, "Lessons from an International Survey of Medical Geneticists" In: Sram, Bulyzhenkov et al., **Ethical Issues of Molecular Genetics in Psychiatry**, 1991: 61-86.

Wertz, "How Parents of Affected Children View Selective Abortion" In: Holmes, ed., **Issues in Reproductive Technology**. Garland Press; 1992: 143-172.

Wertz, "Ethical and Legal Implications of the New Genetics: Issues for Discussion" **Social Science and Medicine**. 1992 35(4): 495-505.

Wertz, "Providers' Gender and Moral Reasoning" In: Evans, ed., **Reproductive Genetic Testing: Impact upon Women. Fetal Diagnosis and Therapy**. 1993; 8(Suppl.): 81-89.

Wertz, "Provider Biases and Choices: The Role of Gender" **Clinical Obstetrics and Gynecology**. 1993 Sep; 36(3): 521-531.

Wertz, Fletcher et al., "Medical Geneticists Confront Ethical Dilemmas: Cross-Cultural Comparisons Among 18 Nations" **American Journal of Human Genetics**. 1990; 46: 1200-1213.

Wertz, Fletcher, "Communicating Genetic Risks" **Science, Technology, and Human Values**. 1987 Summer-Fall; 12(60-61; Issues 3 & 4): 60-66.

Wertz, Fletcher, "Attitudes of Genetic Counselors: A Multinational Survey" **American Journal of Human Genetics**. 1988; 42: 592-600.

Wertz, Fletcher, "Ethics and Medical Genetics in the United States: A National Survey" **American Journal of Medical Genetics**. 1988; 29(4): 815-827.

Wertz, Fletcher, "Ethical Decision Making in Medical Genetics: Women as Patients and Practitioners in Eighteen Nations." In: Ratcliff, Ferree et al., eds., **Healing Technology: Feminist Perspectives**. Ann Arbor: University of Michigan Press; 1989: 221-244.

Wertz, Fletcher, "Ethical Problems in Prenatal Diagnosis: A Cross-Cultural Survey of Medical Geneticists in 18 Nations" **Prenatal Diagnosis**. 1989; 9(3): 145-147.

Wertz, Fletcher, "Moral Reasoning among Medical Geneticists in Eighteen Nations" **Theoretical Medicine**. 1989; 10: 123-138.

Wertz, Fletcher, "An International Survey of Attitudes of Medical Geneticists Toward Mass Screening and Access to Results" **Public Health Reports**. 1989 Jan; 104(1): 35-44.

Wertz, Fletcher, "Fatal Knowledge? Prenatal Diagnosis and Sex Selection" **Hastings Center Report**. 1989 May/Jun; 19(3): 21-27.

Wertz, Fletcher, "Ethics and Genetics: An International Survey" **Hastings Center Report**. 1989 Jul-Aug; 19(4): 20-24.

Wertz, Fletcher, "Ethical Issues in Prenatal Diagnosis" **Pediatric Annals**. 1989 Nov; 18(11): 739-749.

Wertz, Fletcher, "Ethical Issues from a 19-Nation Survey of Geneticists and a Proposal for an International Code of Ethics" In: Fujiki, Bulyzhenkov et al., eds., **Medical Genetics and Society**, 1991: 79-89.

Wertz, Fletcher, "Sex Selection through Prenatal Diagnosis: A Feminist Critique" In: Holmes, Purdy, eds., **Feminist Medical Ethics: New Perspectives**. Bloomington, IN: Indiana University Press; 1992: 240-253.

Wertz, Fletcher, "Genetics and Ethics - Proposed: An International Code of Ethics for Medical Genetics" **Clinical Genetics**. 1993; 44: 37-43.

Wertz, Fletcher, eds., **Ethics and Human Genetics: A Cross-Cultural Perspective**. Heidelberg: Springer-Verlag; 1989: 536 p.

ELSI Bibliography

Wertz, Janes et al., "Attitudes toward the Prenatal Diagnosis of Cystic Fibrosis: Factors in Decision Making among Affected Families" *American Journal of Human Genetics*. 1992; 50: 1077-1085.

Wertz, Sorenson et al., "Communication in Health Professional-Lay Encounters: How Often Does Each Party Know What the Other Wants to Discuss?" *Information and Behavior*. (Date unknown); 2: 329-342.

Wertz, Sorenson et al., "Genetic Counseling and Reproductive Uncertainty" *American Journal of Medical Genetics*. 1984; 18: 79-88.

Wertz, Sorenson et al., "Clients' Interpretations of Risks Provided in Genetic Counseling" *American Journal of Human Genetics*. 1986; 39: 253-264.

Wertz, Sorenson et al., "'Can't Get No (Dis)Satisfaction': Professional Satisfaction with Professional-Client Encounters" *Work and Occupations*. 1988 Feb; 15(1): 36-54.

Wertz, Sorenson, "Client Reactions to Genetic Counseling: Self-Reports of Influence" *Clinical Genetics*. 1986; 30: 494-502.

West, "Ethical Aspects of Genetic Disease and Genetic Counselling" *Journal of Medical Ethics*. 1988 Dec; 14(4): 194-197.

Wethers, Grover, "Screening the Newborn for Sickle Cell Disease: Is It Worth the Effort?" In: Carter, Willey, eds., **Genetic Disease: Screening and Management**, 1986: 123-136.

Wexler, "Genetic 'Russian Roulette': The Experience of Being 'At-Risk' for Huntington's Disease" In: Kessler, ed., **Genetic Counseling: Psychological Dimensions**, 1979: 199-220.

Wexler, "Will the Circle Be Unbroken?: Sterilizing the Genetically Impaired" In: Milunsky, Annas, eds., **Genetics and the Law II**. New York: Plenum Press; 1980: 313-329.

Wexler, "Clairvoyance and Caution: Repercussions from the Human Genome Project" In: Kevles, Hood, eds., **The Code of Codes: Scientific and Social Issues in the Human Genome Project**. Cambridge: Harvard University Press; 1992: 211-243.

Wexler, Conneally et al., "A DNA Polymorphism for Huntington's Disease Marks the Future" *Arch. Neurol*. 1985 Jan; 42: 20-24.

Whitten, Bertles, eds., **Sickle Cell Disease**. Annals of the New York Academy of Sciences. 1989 Jul 3; 565: 477 p.

Whitten, Fischhoff, "Psychosocial Effects of Sickle Cell Disease" *Archives of Internal Medicine*. 1974 Apr; 133(4): 681-689.

Wiggins, Whyte et al., "The Psychological Consequences of Predictive Testing for Huntington's Disease" *New England Journal of Medicine*. 1992 Nov 12; 327(20): 1401-1405.

Wilfond, Fost, "The Cystic Fibrosis Gene: Medical and Social Implications for Heterozygote Detection" *Journal of the American Medical Association*. 1990 May 23; 263(20): 2777-2783.

Wilfond, Fost, "The Introduction of Cystic Fibrosis Carrier Screening Into Clinical Practice: Policy Considerations" *Milbank Quarterly*. 1992; 70(4): 629-659.

Wilken, "The Necessity for Ethical Reflection in Genetic Counseling: Advice for Professionals" In: Hicks, Berg, eds., **The Genetics of Mental Retardation**, 1988: 73-77.

Wilkinson, Perry, **Biotechnology and the Diagnosis of Genetic Disease: Forum on the Technical, Regulatory and Societal Issues -- Final Report**. Washington: Georgetown University Medical Center. 1991 Aug: 96 p.

Williams, "Pediatric Nurse Practitioners' Knowledge of Genetic Disease" *Pediatric Nursing*. 1983 Mar-Apr; 119-121

Topic: COUNSELING

Williams, "Surveys of Nursing Knowledge and Roles in Genetics" In: Weiss, Jones, eds., **Education in Genetics II: Nurses and Social Workers - Proceedings of Workshop**. Washington: National Maternal and Child Health Clearinghouse; 1984: 81-92.

Wilson, "The Problem of Extended Information in Genetic Counseling" In: Robbins, Dyer, eds., **Ethical Dimensions of Clinical Medicine**. Springfield, IL: Charles C. Thomas; 1981: 82-92.

Winslade, Ross, "Genetic Screening and Counseling: Remodeling the Human Race" In: Winslade, Ross, **Choosing Life or Death: A Guide for Patients, Families, and Professionals**. New York: Free Press; 1986: 85-113.

Witmer, Wedl et al., "Genetic Counseling: Ethical and Professional Role Implications" *Journal of Counseling and Development*. 1986 Jan; 64(5): 337-340.

World Medical Association, "Statement on Genetic Counseling and Genetic Engineering, 1987" *IME Bulletin*. 1987; 31: 8-9.

Wright, Shaw, "Legal Liability in Genetic Screening, Genetic Counseling, and Prenatal Diagnosis" *Clinical Obstetrics and Gynecology*. 1981; 24: 1133-1149.

Yarborough, Scott et al. "The Role of Beneficence in Clinical Genetics: Non-Directive Counseling Reconsidered" *Theoretical Medicine*. 1989; 10(2): 139-149.

Young, "Ethical Dilemmas in Clinical Genetics" *Journal of Medical Ethics*. 1984; 2: 73-76.

Young, Lieber, "Vitiligo in an Arab Family" *Birth Defects*. 1987; 23(6): 249-252.

Yuen et al., "Thalassemia Heterozygotes in Hawaii: Ethnic Attitudes Toward Screening and Prenatal Diagnosis" *Hemoglobin*. 1988; 12: 801.

Zare, Sorenson et al., "Sex of Provider as a Variable in Effective Genetic Counseling" *Social Science and Medicine*. 1984; 19: 671-675.

Zaremba, "Ethical Questions in Counselling for Patients Affected with Tuberous Sclerosis" In: Hicks, Berg, eds., **The Genetics of Mental Retardation**, 1988: 185-187.

Zidovska, "Ethical Aspects of Genetic Counselling" *Funct Dev Morphol*. 1992; 2(2): 127-128.

Topic: CYSTIC FIBROSIS

Knudson, Wayne et al., "On the Selective Advantage of Cystic Fibrosis Heterozygotes" *American Journal of Human Genetics*. 1967; 19: 388-392.

Wright, Morton, "Genetic Studies on Cystic Fibrosis in Hawaii" *American Journal of Human Genetics*. 1968; 20(2): 157-169.

Brock, "Cystic Fibrosis" In: Wald, ed., **Antenatal and Neonatal Screening**. New York: Oxford University Press; 1984: 193-220.

Volpe, **Patient In the Womb**. Macon, GA: Mercer University Press; 1984: 157 p.

Kaback, Zippin et al., "Attitudes toward Prenatal Diagnosis of Cystic Fibrosis among Parents of Affected Children" In: Lawson, ed., **Cystic Fibrosis: Horizons**. New York: John Wiley & Sons; 1985: 15-28.

Lewiston, "Psychosocial Impact of Cystic Fibrosis" *Seminars in Respiratory Medicine*. 1985; 6(4): 321-332.

Wainwright, Scamblor et al., "Localization of Cystic Fibrosis Locus to Human Chromosome 7cen-q22" *Nature*. 1985 Nov 28; 318: 384.

White, Woodward et al., "A Closely Linked Genetic Marker for Cystic Fibrosis" *Nature*. 1985 Nov 28; 318: 382-384.

Tsui, Buchwald et al., "Cystic Fibrosis Locus Defined by a Genetically Linked Polymorphic DNA Marker" *Science*. 1985 Nov 29; 230: 1054-1057.

Wilcken, Chalmers, "Reduced Morbidity in Patients with Cystic Fibrosis Detected by Neonatal Screening" *Lancet*. 1985 Dec 14; 2: 1319-1321.

Beaudet, Bocock et al., "Linkage of Cystic Fibrosis to Two Tightly Linked DNA Markers: Joint Report from a Collaborative Study" *American Journal of Human Genetics*. 1986; 39: 681-693.

Farrall, Law et al., "First Trimester Prenatal Diagnosis of Cystic Fibrosis with Linked DNA Probes" *Lancet*. 1986 Jun 21; i: 1402-1405.

White, "The Search for the Cystic Fibrosis Gene" *Science*. 1986 Nov 28; 234: 1054-1055.

Collins, Drumm et al., "Construction of a General Human Chromosome Jumping Library with Application to Cystic Fibrosis" *Science*. 1987; 235: 1046-1049.

Dankert-Roelse, Te Meerman et al., "Effect of Screening for Cystic Fibrosis on the Influence of Genetic Counseling" *Clinical Genetics*. 1987; 32: 271-275.

Meindl, "Hypothesis: A Selective Advantage for Cystic Fibrosis Heterozygotes" *American Journal of Physiological Anthropology*. 1987; 74: 39-45.

Bowling, Cleghorn et al., "Neonatal Screening for Cystic Fibrosis" *Archives of Disease in Childhood*. 1988; 63: 196-198.

Dean, "Molecular and Genetic Analysis of Cystic Fibrosis" *Genomics*. 1988; 3: 93-99.

Jorde, Lathrop, "A Test of the Heterozygote Advantage Hypothesis in Cystic Fibrosis" *American Journal of Human Genetics*. 1988; 42: 808-815.

Williams, Weber et al., "Guthrie Spots for DNA-Based Carrier Testing in Cystic Fibrosis" *Lancet*. 1988; ii: 693.

ELSI Bibliography

Dodge, "Implications of the New Genetics for Screening for Cystic Fibrosis" *Lancet*. 1988 Sep 17; 1988(2): 672-674.

Johnson, "Genetic Counseling Using Linked DNA Probes: Cystic Fibrosis as a Prototype" *Journal of Pediatrics*. 1988 Dec; 113: 957-964.

Beaudet, Feldman et al., "Linkage Disequilibrium, Cystic Fibrosis, and Genetic Counseling" *American Journal of Human Genetics*. 1989; 44: 319-326.

Dankert-Roelse, Te Meerman et al., "Survival and Clinical Outcome in Patients with Cystic Fibrosis, with or Without Neonatal Screening" *Journal of Pediatrics*. 1989; 114: 362-367.

Mathew, Roberts et al., "Rapid Screening for Delta F508 Deletion in Cystic Fibrosis" *Lancet*. 1989; ii: 1346.

Porteous, van Heyningen, "Cystic Fibrosis from Linked Markers to the Gene" *Trends in Genetics*. 1989; 2: 149-152.

Reilly, "Impact of Presymptomatic Tests on Physician Practice" *The Genetic Resource*. 1989; 5: 29-31.

Riordan, Rommens et al., "Identification of the Cystic Fibrosis Gene: Cloning and Characterization of Complementary DNA" *Science*. 1989; 245: 1066-1073.

Romeo, Devoto et al., "Why Is the Cystic Fibrosis Gene So Frequent?" *Human Genetics*. 1989; 84: 1-5.

Wesley, Smith et al., "Experience with Neonatal Screening for Cystic Fibrosis in New Zealand" *Australian Pediatric Journal*. 1989; 25: 155-155.

Williamson, Allison et al., "Community Attitudes to Cystic Fibrosis Carrier Testing in England: A Pilot Study" *Prenatal Diagnosis*. 1989; 9: 727-734.

Wertz, Fletcher, "An International Survey of Attitudes of Medical Geneticists Toward Mass Screening and Access to Results" *Public Health Reports*. 1989 Jan; 104(1): 35-44.

American Academy of Pediatrics, Committee on Genetics, "Newborn Screening Fact Sheets" *Pediatrics*. 1989 Mar; 83(3): 449-464.

Mischler, Farrell et al., "Progress Report: Neonatal Screening for Cystic Fibrosis in Wisconsin" *Wisconsin Medical Journal*. 1989 Mar; 88(3): 14-18.

Fost, Farrell, "A Prospective Randomized Trial of Early Diagnosis and Treatment of Cystic Fibrosis: A Unique Ethical Dilemma" *Clinical Research*. 1989 Sep; 37(3): 495-500.

Kerem, Rommens et al., "Identification of the Cystic Fibrosis Gene: Genetic Analysis" *Science*. 1989 Sep 8; 245: 1073-1080.

Koshland, "The Cystic Fibrosis Gene Story" *Science*. 245(4922); 1989 Sep 8: 1029.

Rommens et al., "Identification of the Cystic Fibrosis Gene: Chromosome Walking and Jumping" *Science*. 1989 Sep 8; 245: 1059-1065.

McIntosh, Raeburn et al., "First-Trimester Prenatal Diagnosis of Cystic Fibrosis by Direct Gene Probing" *Lancet*. 1989 Oct 21; 1989(2): 972.

Ten Kate, Tijmstra, "Carrier Screening for Cystic Fibrosis" *Lancet*. 1989 Oct 21; 1989(2): 973-974.

Stewart, "Screening for Cystic Fibrosis" *Nature*. 1989 Oct 26; 341: 696.

Ten Kate, "Carrier Screening in CF" *Nature*. 1989 Nov 9; 342: 131.

Council of Europe, "Recommendation No. R(90)13 of the Committee of Ministers to Member States on Prenatal Genetic Screening, Prenatal Genetic Diagnosis and Associated Genetic Counselling" *International Journal of Bioethics*. 1990.

Topic: CYSTIC FIBROSIS

Al-Jader, Goodchild et al., "Attitudes of Parents of Cystic Fibrosis Children Towards Neonatal Screening and Antenatal Diagnosis" *Clinical Genetics*. 1990; 38: 460-465.

Anonymous, "Cystic Fibrosis: Prospects for Screening and Therapy" *Lancet*. 1990; 335: 79-80.

Barker, "Gene Mapping and Cystic Fibrosis" *American Journal of the Medical Sciences*. 1990; 299: 69-72.

Beaudet, "Carrier Screening for Cystic Fibrosis" *American Journal of Human Genetics*. 1990; 47: 603-605.

Brock, "Population Screening for Cystic Fibrosis" *American Journal of Human Genetics*. 1990; 47: 164-165.

Caskey, Kaback et al., "The American Society of Human Genetics Statement on Cystic Fibrosis Screening" *American Journal of Human Genetics*. 1990; 46: 393.

Cystic Fibrosis Genetic Analysis Consortium, "Worldwide Survey of the Delta-F508 Mutation -- Report from the Cystic Fibrosis Genetic Analysis Consortium" *American Journal of Human Genetics*. 1990; 47: 354-359.

DeBraekeleer, Melancon, "The Ethics of Cystic Fibrosis Carrier Screening: Where Do We Stand?" *American Journal of Human Genetics*. 1990; 47: 580-581.

Evers-Kiebooms, Denayer et al., "A Child with Cystic Fibrosis: II. Subsequent Family Planning Decisions, Reproduction and Use of Prenatal Diagnosis" *Clinical Genetics*. 1990; 37: 207-215.

Gilbert, "Is Population Screening for Cystic Fibrosis Appropriate Now?" *American Journal of Human Genetics*. 1990; 46: 394-395.

Janes, Rosenfield et al., "DNA Diagnosis of Cystic Fibrosis: Utilization of Genetic Counseling" In: Fine, Gettig et al., eds., **Strategies in Genetic Counseling: Reproductive Genetics & New Technologies**. White Plains: March of Dimes Birth Defects Foundation; 1990: 254-257.

Kerem, Corey et al., "The Relation Between Genotype and Phenotype in Cystic Fibrosis -- Analysis of the Most Common Mutation (Delta-F 508)" *New England Journal of Medicine*. 1990; 323: 1517-1522.

National Society of Genetic Counselors Cystic Fibrosis Ad Hoc Committee, **Genetic Testing for Cystic Fibrosis: A Handbook for Professionals**, Wallingford, Pa.: National Society of Genetic Counselors; 1990.

Porteous, Dorin, "Cloning the Cystic Fibrosis Gene: Implications for Diagnosis and Treatment" *Thorax*. 1990; 45: 46-55.

Schneider, McKinna et al., "Neonatal Screening for Cystic Fibrosis in Colorado 1988-1989" *Infant Screening*. 1990; 13: 14.

Schulman, Maddalena et al. "Screening for Cystic Fibrosis Carriers" *American Journal of Human Genetics*. 1990; 47: 740.

Shoshani, Augarter et al., "Association of a Nonsense Mutation (W1282X), the Most Common Mutation in the Ashkenazi Jewish Cystic Fibrosis Patients in Israel, with the Presentation of Severe Disease" *American Journal of Human Genetics*. 1990; 50: 222-228.

Ten Kate, "Carrier Screening for Cystic Fibrosis and Other Autosomal Recessive Diseases" *American Journal of Human Genetics*. 1990; 47: 359-361.

Ten Kate, Tijmstra, "Carrier Screening for Tay-Sachs Disease and Cystic Fibrosis" *Lancet*. 1990; 336: 1527-1528.

Ten Kate, Tijmstra, "Community Attitudes to Cystic Fibrosis Carrier Screening" *Prenatal Diagnosis*. 1990; 10: 275-276.

Turner, "Viewpoint: Carrier Screening" *Bulletin of the Human Genetics Society of Australia*. 1990; 3(3): 8.

Anonymous, "Cystic Fibrosis: Carrier Screening by DNA Analysis" Dallas: University of Texas Southwestern Medical Center, Divisions of Obstetric, Pediatric and Medical Genetics; 1990 Jan: 4 p.

ELSI Bibliography

Colten, "Screening for Cystic Fibrosis: Public Policy and Personal Choices" *New England Journal of Medicine*. 1990 Feb 1; 322: 328-329.

Lemna, Feldman et al., "Mutation Analysis for Heterozygote Detection and the Prenatal Analysis of Cystic Fibrosis" *New England Journal of Medicine*. 1990 Feb 1; 322(5): 291-296.

Fernbach, "Should Cystic Fibrosis Testing Be Available to the General Population?" *Perspectives in Genetic Counseling*. 1990 Spring; 12(1): 5.

Kaback, "Should Cystic Fibrosis Testing Be Available to the General Population?" *Perspectives in Genetic Counseling*. 1990 Spring; 12(1): 5.

Iannuzzi, Collins, "Reverse Genetics and Cystic Fibrosis" *American Journal of Respiratory Cell and Molecular Biology*. 1990 Apr; 2(4): 309-316.

Wilfond, Fost, "The Cystic Fibrosis Gene: Medical and Social Implications for Heterozygote Detection" *Journal of the American Medical Association*. 1990 May 23; 263(20): 2777-2783.

Robertson, "Procreative Liberty and Human Genetics" *Emory Law Journal*. 1990 Summer; 39: 697-719.

Boland, Thompson, "Effects of Newborn Screening of Cystic Fibrosis on Reported Maternal Behaviour" *Archives of Disease in Childhood*. 1990 Nov; 65(11): 1240-1244.

Cohn, "Cystic Fibrosis Carrier Screening Debate: Ethical Issues" *BioLaw: A Legal and Ethical Reporter on Medicine, Health Care, and Bioengineering, Update*, 2(40). 1990 Jul: U:1740-U1745.

Billings, "Mutation Analysis in Cystic Fibrosis" *New England Journal of Medicine*. 1990 Jul 5; 323: 62.

NIH Workshop on Population Screening for the Cystic Fibrosis Gene, "Statement" *New England Journal of Medicine*. 1990 Jul 5; 323: 70.

Modell, "Cystic Fibrosis Screening and Community Genetics" *Journal of Medical Genetics*. 1990 Aug; 27(8): 475-479.

Drumm, Pope et al., "Correction of the Cystic Fibrosis Defect In Vitro by Retrovirus-Mediated Gene Transfer" *Cell*. 1990 Sep 21; 62: 1227-1233.

Rich, Anderson et al., "Expression of Cystic Fibrosis Transmembrane Conductance Regulator Corrects Defective Chloride Channel Regulation in Cystic Fibrosis Airway Epithelial Cells" *Nature*. 1990 Sep 27; 347: 358-363.

Collins, Riordan et al., "The Cystic Fibrosis Gene: Isolation and Significance" *Hospital Practice*. 1990 Oct 15; 25(10): 47-57.

Bick, Black et al., "Prenatal Screening for [Delta]-F508 Mutation in Population Not Selected for Cystic Fibrosis" *Lancet*. 1990 Nov 24; 336: 1324-1325.

World Health Organization, "Report of a Joint WHO/ICF(M)A Task Force on Cystic Fibrosis" Leningrad: WHO; 1990 Nov 26-29: 41 p.

Cystic Fibrosis Foundation Center Committee and Guidelines Subcommittee, "Cystic Fibrosis Foundation Guidelines for Patient Services, Evaluation, and Monitoring in Cystic Fibrosis Centers" *American Journal of Diseases of Children*. 1990 Dec; 144: 1311-1312.

Edwards, Miciak, "The Slash Sheet: A Simple Procedure for Risk Analysis in Cystic Fibrosis" *American Journal of Human Genetics*. 1990 Dec; 47(6): 1024-1028.

Johnson, "Cystic Fibrosis and Heterozygote Fitness" *Journal of the American Medical Association*. 1990 Dec 12; 264(22): 2867.

Wilfond, "Cystic Fibrosis and Heterozygote Fitness" *Journal of the American Medical Association*. 1990 Dec 12; 264(22): 2867.

Topic: CYSTIC FIBROSIS

Bernhardt, "Population Screening for the Cystic Fibrosis Gene" *New England Journal of Medicine*. 1991; 324(1): 61-62.

Billings, "The Context of Genetic Screening" *Yale Journal of Biology & Medicine*. 1991; 64: 47-52, 59-62.

Chatfield, Owen et al., "Neonatal Screening for Cystic Fibrosis in Wales and the West Midlands: Clinical Assessment after Five Years of Screening" *Archives of Disease in Childhood*. 1991; 66: 29-33.

Cobb, Holloway et al., "What Do Young People Think About Screening for Cystic Fibrosis?" *Journal of Medical Genetics*. 1991; 28: 322-324.

Elliott, "Newborn Screening for Cystic Fibrosis: An Historical Perspective" *Pediatric Pulmonology*. 1991; Suppl. 7: 7-10.

Farrell, Mischler et al., "Current Issues in Neonatal Screening for Cystic Fibrosis and Implications of the CF Gene Discovery" *Pediatric Pulmonology Supplement*. 1991; 7: 11-18.

Garber, Fenerty, "Costs and Benefits of Prenatal Screening for Cystic Fibrosis" *Medical Care*. 1991; 29(5): 473-491.

Hammond, Abman et al., "Efficacy of Statewide Neonatal Screening for Cystic Fibrosis by Assay of Trypsinogen Concentrations" *New England Journal of Medicine*. 1991; 325: 769-774.

Harris, Hirschhorn, "Advances in Human Genetics, Vol. 20" New York: Plenum Press; 1991: 322 p.

Johnansen, Nir et al., "Severity of Cystic Fibrosis in Patients Homozygous and Heterozygous for the DF508 Mutation" *Lancet*. 1991; 337: 631-634.

Kaplan, Clow, "Cystic Fibrosis Carrier Screening by DNA Analysis: A Pilot Study of Attitudes Among Participants" *American Journal of Human Genetics*. 1991; 49: 240-242.

Karem, Lynch, "Screening for Cystic Fibrosis: Ethical and Social Issues" *American Review of Respiratory Diseases*. 1991; 143: 457-460.

McCabe, "Genetic Screening for the Next Decade: Application of Present and New Technologies" *Yale Journal of Biology and Medicine*. 1991; 64: 9-14.

Ng, Pace et al., "Methods for Analysis of Multiple Cystic Fibrosis Mutations" *Human Genetics*. 1991; 87: 613-617.

Shrimpton, McIntosh et al., "The Incidence of Different Cystic Fibrosis Mutations in the Scottish Population: Effects on Prenatal Diagnosis and Genetic Counseling" *Journal of Medical Genetics*. 1991; 28: 317-321.

Te Meerman, Dankert-Roelse, "Pros and Cons of Neonatal Screening for Cystic Fibrosis" *Advances in Experimental Medicine and Biology*. 1991; 290: 83-92.

Turner, Wilcken et al., "Cystic Fibrosis Screening and Community Genetics" *Journal of Medical Genetics*. 1991; 28: 575.

Wald, "Couple Screening for Cystic Fibrosis" *Lancet*. 1991; 338: 1318-1319.

Watson, Williamson et al., "Attitudes to Carrier Screening for Cystic Fibrosis: A Survey of Health Care Professionals, Relatives of Sufferers and Other Members of the Public" *British Journal of General Practice*. 1991; 41: 237-240.

Wilkerson Group, Inc., "Annual Cost of Care for Cystic Fibrosis Patients" 1991.

Natowicz, Alper, "Genetic Screening: Triumphs, Problems, and Controversies" *Journal of Public Health Policy*. 1991 Winter; 12(4): 475-491.

Wertz, "Lives in the Balance: Assessing the Risks of Waiting for Perfectly Accurate Tests" *Scientist*. 1991 Jan 21: 9, 11.

Karem, Lynch, "Screening for Cystic Fibrosis: Ethical and Social Issues" *American Review of Respiratory Disease*. 1991 Mar; 143(3): 457-461.

ELSI Bibliography

Rothenberg, "Ethical Questions" *Scientist*. 1991 Mar 18; 5(6): 12.

Ellas, Annas et al., "Carrier Screening for Cystic Fibrosis: Implications for Obstetric and Gynecologic Practice" *American Journal of Obstetrics and Gynecology*. 1991 Apr; 164(4):1077-1083.

Ranieri, Ryall et al., "Neonatal Screening Strategy for Cystic Fibrosis Using Immunoreactive Trypsinogen and Direct Gene Analysis" *British Medical Journal*. 1991 May 25; 302: 1237-1240.

American Medical Association, Council on Ethical and Judicial Affairs, "Ethical Issues in Carrier Screening of Cystic Fibrosis and Other Genetic Disorders" Chicago: AMA; 1991 Jul: 89-106.

Pauly, "Cost-Effectiveness of Screening for Cystic Fibrosis" Contract document prepared for the U.S. Congress, Office of Technology Assessment. 1991 Aug.

Wertz, Rosenthal et al., "Attitudes Toward Abortion Among Parents of Children With Cystic Fibrosis" *American Journal of Public Health*. 1991 Aug; 81(8): 992-996.

Wilkinson, Perry, **Biotechnology and the Diagnosis of Genetic Disease: Forum on the Technical, Regulatory and Societal Issues -- Final Report**. Washington: Georgetown University Medical Center. 1991 Aug: 96 p.

Watson, Mayall et al., "Screening for Carriers of Cystic Fibrosis Through Primary Health Care Services" *British Medical Journal*. 1991 Aug 31; 303: 504-507.

Anonymous, "CEO Interview - Orrie M. Friedman, Collaborative Research Inc." *Wall Street Transcript Digest*. 1991 Oct 14; 2(2).

Wexler, "Disease Gene Identification: Ethical Considerations" *Hospital Practice*. 1991 Oct 15; 26(10): 145-152.

Anonymous, "The NIH Clinical Studies of Testing, Education and Counseling for Cystic Fibrosis Mutations" *Human Genome Project Progress*. 1991 Nov: 5 p.

Parkman, "Gene Therapy in the 1990s" *Southern California Law Review*. 1991 Nov; 65(1): 411-422.

American Society of Human Genetics Board of Directors, "Statement on Cystic Fibrosis Carrier Screening" *American Journal of Human Genetics*. 1992; 51: 1443-1444.

Annas, Elias et al., "Carrier Screening for Cystic Fibrosis: A Case Study in Setting Standards of Medical Practice" In: Annas, Elias, eds., **Gene Mapping: Using Law and Ethics as Guides**. New York: Oxford University Press; 1992: 186-202.

Anonymous, **Cystic Fibrosis (CF) Carrier Testing**. Baltimore, MD: The Johns Hopkins Medical Institutions, Genetics & Public Policy Studies; 1992.

Anonymous, "Screening for Cystic Fibrosis" *Lancet*. 1992; 340: 209-210

Biesecker, Bowles-Biesecker et al., "General Population Screening for Cystic Fibrosis Is Premature" *American Journal of Human Genetics*. 1992; 50: 438-439.

Borgo, Fabiano et al., "Effect of Introducing Prenatal Diagnosis on the Reproductive Behavior of Families at Risk for Cystic Fibrosis: A Cohort Study" *Prenatal Diagnosis*. 1992; 12: 821-830.

Botkin, Alemagno, "Carrier Screening for Cystic Fibrosis: A Pilot Study of the Attitudes of Pregnant Women" *American Journal of Public Health*. 1992; 82: 723-725.

Cutter, Murray et al., **Mapping and Sequencing the Human Genome: Science, Ethics, and Public Policy**. Colorado Springs, CO: BSCS; 1992: 94 p.

Cutting, "Two Steps Closer to Gene Therapy for Cystic Fibrosis" *Nature Genetics*. 1992; 2: 4-5.

Topic: CYSTIC FIBROSIS

Decruyonaere, Evers-Kiebooms et al., "Cystic Fibrosis: Community Knowledge and Attitudes Towards Carrier Screening and Prenatal Diagnosis" *Clinical Genetics*. 1992; 41: 189-196.

Dodge, Boulyjenkov, "New Possibilities for Population Control of Cystic Fibrosis" *Bulletin of the World Health Organization*. 1992; 70(5): 561-566.

Farrell, Mischler, "Newborn Screening for Cystic Fibrosis--The Cystic Fibrosis Neonatal Screening Study Group" *Advances in Pediatrics*. 1992; 39: 35-70.

Flinter, Silver et al., "Population Screening for Cystic Fibrosis" *Lancet*. 1992; 339: 1539-1540.

Fost, "Diagnostic Population Testing of Gene CF" In: Fundacion BBV, **Human Genome Project: Ethics 2**. Madrid: Fundacion BBV; 1992: 341-346.

Harris, Scotcher et al., "Cystic Fibrosis Carrier Screening at First Diagnosis of Pregnancy in General Practice" *Lancet*. 1992; 339: 1539.

Holtzman, Bernhardt et al., "Involvement of Consumers in Preparing an Education Program for Cystic Fibrosis (CF) Carrier Screening" *American Journal of Human Genetics*. 1992; 51(4): A141.

Lamontagne, "Cystic Fibrosis: Identification of the Gene" In: Blank, Bonnicksen, eds., **Emerging Issues in Biomedical Policy: An Annual Review. Volume I: Setting Allocation Priorities; Genetic and Reproductive Technologies**. New York: Columbia University Press; 1992: 181-191.

Mennie, Gilfillan et al., "Prenatal Screening for Cystic Fibrosis" *Lancet*. 1992; 340: 214-216

Mennie, Liston et al., "Prenatal Cystic Fibrosis Carrier Testing: Designing an Information Leaflet to Meet the Specific Needs of the Target Population" *Journal of Medical Genetics*. 1992; 29: 308-312

Milunsky, ed., **Genetic Disorders and the Fetus: Diagnosis, Prevention and Treatment**. Baltimore: Johns Hopkins University Press; 1992: 880 p.

Myers, Bernhardt et al., "Consumer and Professional Perception of Disease Severity, Desire for Prenatal Diagnosis, and Willingness to Terminate a Pregnancy" *American Journal of Human Genetics*. 1992; 51(4): A269.

Scriver, Fujiwara, "Cystic Fibrosis Genotypes and Views on Screening Are Both Heterogeneous and Population Related" *American Journal of Human Genetics*. 1992; 51: 943-950.

Super, Schwarz et al., "Screening for Cystic Fibrosis Carriers" *Lancet*. 1992; 340: 490-491.

Tatsugawa, Fox et al., "Psychological Assessment of Large-Scale Cystic Fibrosis Carrier Screening by a Noninvasive Oligonucleotide Hybridization Method" *American Journal of Human Genetics*. 1992; 51: A271.

Tsui, "The Spectrum of Cystic Fibrosis Mutations" *Trends in Genetics*. 1992; 8: 392-398.

Watson, Marchant et al., "Attitudes Toward Prenatal Diagnosis and Carrier Screening for Cystic Fibrosis among the Parents : Patients in a Pediatric Cystic Fibrosis Clinic" *Journal of Medical Genetics*. 1992; 29: 490-491.

Watson, Mayall et al., "Psychological and Social Consequences of Community Carrier Screening Programme for Cystic Fibrosis" *Lancet*. 1992; 340: 217-220.

Wertz, Janes et al., "Attitudes toward the Prenatal Diagnosis of Cystic Fibrosis: Factors in Decision Making among Affected Families" *American Journal of Human Genetics*. 1992; 50: 1077-1085.

Wexler, "Clairvoyance and Caution: Repercussions from the Human Genome Project" In: Kevles, Hood, eds., **The Code of Codes: Scientific and Social Issues in the Human Genome Project**. Cambridge: Harvard University Press; 1992: 211-243.

ELSI Bibliography

White, Caskey, "Genetic Predisposition and the Human Genome Project: Case Illustrations of Clinical Problems" In: Annas, Elias, eds., **Gene Mapping: Using Law and Ethics as Guides**. New York: Oxford University Press; 1992: 173-185.

Wilfond, Fost, "The Introduction of Cystic Fibrosis Carrier Screening Into Clinical Practice: Policy Considerations" *Milbank Quarterly*. 1992; 70(4): 629-659.

Witt et al., "Cystic Fibrosis Carrier Screening in a Prenatal Population" *American Journal of Human Genetics*. 1992; 51 (Supplement): A16.

Miller, Schwartz, "Attitudes Toward Genetic Testing of Amish, Mennonite, and Hutterite Families with Cystic Fibrosis" *American Journal of Public Health*. 1992 Feb; 82: 236-242.

Swerdlow, "The Double-Edged Helix" *Wilson Quarterly*. 1992 Spring: 60-67.

Kerem, "Cystic Fibrosis As a Model of Ethical Issues: Abortion of Fetuses Carrying a Disease with Survival to Adulthood" *Harefuah*. 1992 Mar 15; 122(6): 383-385.

Anonymous, **Cystic Fibrosis: It's Your Choice**. Rochester, NY: University of Rochester Medical Center, Division of Genetics; 1992.

Collins, "Cystic Fibrosis. Molecular Biology and Therapeutic Implications" *Science*. 1992 May 8; 256: 774-779.

Crystal, "Gene Therapy Strategies for Pulmonary Disease" *American Journal of Medicine*. 1992 Jun 22; 92(6A): 44S-52S.

U.S. Congress, Office of Technology Assessment, **Cystic Fibrosis and DNA Tests: Implications of Carrier Screening**. Washington: Government Printing Office; 1992 Aug: 301 p.

Snouwaert, Brigman et al., "An Animal Model for Cystic Fibrosis Made by Gene Targeting" *Science*. 1992 Aug 21; 257: 1083-1088.

Fanos, Johnson, "Still Living with Cystic Fibrosis: The Well Sibling Revisited" *Pediatric Pulmonology* (Supplement 8). 1992 Sep: 228-229.

U.S. Congress, Office of Technology Assessment, **Genetic Counseling and Cystic Fibrosis Carrier Screening: Results of a Survey - Background Paper**. Washington: Government Printing Office; 1992 Sep: 49 p.

Denayer, Evers-Kiebooms et al., "Reproductive Decision Making of Aunts and Uncles of a Child with Cystic Fibrosis: Genetic Risk Perception and Attitudes toward Carrier Identification and Prenatal Diagnosis" *American Journal of Medical Genetics*. 1992 Sep 1; 44(4): 104-111.

U.S. Congress, Office of Technology Assessment, **Genetic Tests and Health Insurance: Results of a Survey - Background Paper**. Washington: Government Printing Office; 1992 Oct: 78 p.

Burn, Magnay et al., "Population Screening in Cystic Fibrosis" *Journal of the Royal Society of Medicine*. 1993; 86(Supp. 20): 2-6.

Rossiter, Caskey, "Medical Consequences of the Human Genome Project" *National Forum (Phi Kappa Phi Journal)*. 1993 Spring; 73(2): 12-14.

Williamson, "Universal Community Carrier Screening for Cystic Fibrosis?" *Nature Genetics*. 1993 Mar; 3(3): 195-201.

International Forum for Biophilosophy, "Summary Statement - The Future Context of Medical Genetics: Ethical Considerations" *Belgium: The Forum*; 1993 Mar 13: 1 p.

Bekker, Modell et al., "Uptake of Cystic Fibrosis Testing in Primary Care: Supply Push or Demand Pull?" *British Medical Journal*. 1993 Jun 12; 306: 1584-1586.

Topic: CYSTIC FIBROSIS

Harris, Scotcher et al., "Cystic Fibrosis Carrier Testing in Early Pregnancy by General Practitioners" *British Medical Journal*. 1993 Jun 12; 306: 1580-1583.

Modell, "Screening for Carriers of Cystic Fibrosis--A General Practitioner's Perspective" *British Medical Journal*. 1993 Oct 2; 307: 849-852.

Asch, Patton et al., "Reporting the Results of Cystic Fibrosis Carrier Screening" *American Journal of Obstetrics and Gynecology*. 1993 (in press).

Fox, Dunkel-Schetter et al., "Responses to a Pilot Study on the Impact of Cystic Fibrosis Screening" *Journal of Genetic Counseling* (forthcoming, 1993).

Grody, Kronquist et al., "PCR-Based Cystic Fibrosis Carrier Screening in a First-Year Medical Student Biochemistry Laboratory" *American Journal of Human Genetics* (submitted, 1993).

Kaplan, Mitchell et al., "Cystic Fibrosis Carrier Detection by DNA Test: A Population Study: Carrier Frequencies and Attitudes Toward a Test with Imperfect Sensitivity" *American Journal of Human Genetics*. Suppl. 51 (forthcoming).

Topic: DISCRIMINATION

Adelmund, "The Role of Employees" In: Rigter, Bletz et al., eds., **The Social Consequences of Genetic Testing**, 1990: 61-64.

Agich, "Genetic Justice" **University of Western Ontario Law Review**. 1986; 24: 39-50.

Albeda, "Policy Development: Some Points for Consideration" In: Rigter, Bletz et al. eds., **The Social Consequences of Genetic Testing**, 1990: 85-88.

Allen, "Scientists Clash Over the Ethics, Validity of Race Research - Genetic Indexing of Race Groups Is Irresponsible and Unscientific" **Scientist**. 1990 May 14; 4(10): 17.

Alper, Natowicz, "Genetic Discrimination and the Public Entities and Public Accommodations Titles of the Americans with Disabilities Act" **American Journal of Human Genetics**. 1993; 53: 26-32.

American Council of Life Insurance, "Questions and Answers: Genetic Information and Insurance" 1990 Aug 16: 4 p.

American Council of Life Insurance - Health Insurance Association of America, **Report of the ACLI-HIAA Task Force on Genetic Testing: 1991**.

American Council on Life Insurance, Task Force on Genetic Testing, Subcommittee on Privacy Legislation, **Genetic Test Information and Insurance: Confidentiality Concerns and Recommendations**. 1990.

American Medical Association, Council on Scientific Affairs, "Genetic Testing and the Potential Basis for Job Discrimination" In: **Proceedings of the House of Delegates: 44th Interim Meeting**. Chicago: The Association; 1990: 304-310.

American Medical Association, Council on Ethical and Judicial Affairs, "Use of Genetic Testing by Employers" **Journal of the American Medical Association**. 1991 Oct 2; 266(13): 1827-1830.

Andrews, Jaeger, "Confidentiality of Genetic Information in the Workplace" **American Journal of Law & Medicine**. 1991; 17: 75-108.

Annas, Elias, "The Human Genome Project: Social Policy Research Priorities" **Politics and the Life Sciences**. 1992 Aug; 11(2): 245-249.

Anonymous, "More Genome Ethics" **Nature**. 1991 Sep 5; 353(6339): 2.

Anonymous, "Genetics and the Public Interest" **Nature**. 1992 Apr 2; 356: 365-366.

Appleton, "Genes and Jobs: Tests Raise Legal and Ethical Questions" **American Bar Association Journal**. 1982 Sep; 68: 1061-1063.

Ashford et al., **Monitoring the Worker for Exposure and Disease: Scientific, Legal and Ethical Considerations In the Use of Biomarkers**. Baltimore: Johns Hopkins University Press; 1990: 264 p.

Baram "Charting the Future Course for Corporate Management of Genetic and Other Health Risks" In: Milunsky, Annas, eds., **Genetics and the Law III**. New York: Plenum Press; 1985: 475-486.

Battista, **Genetic Data: Impact on Underwriting, and the Potential Role of Genetic Testing In Risk Classification**. American Council of Life Insurance. 1989.

Begleiter, "Genetic Testing: For Whose Benefit Is It Provided?" **Midwest Medical Ethics**. 1992 Summer; 8(1): 34-37.

ELSI Bibliography

Berg, Wolff, "Letter to Evan J. Kemp, Chairman, Equal Employment Opportunity Commission" NIH/DOE Joint Subcommittee on the Human Genome. 1991 Jul 10.

Bernhardt, "Population Screening for the Cystic Fibrosis Gene" *New England Journal of Medicine*. 1991; 324(1): 61-62.

Bible, "When Employers Look for Things Other Than Drugs: The Legality of AIDS, Genetic, Intelligence, and Honesty Testing in the Workplace" *Labor Law Journal*. 1990; 41: 195.

Bier, "The Genome Project and Insurance" In: Rothstein, ed., **Legal and Ethical Issues Raised by the Human Genome Project**. University of Houston Law Center, Health Law and Policy Institute; 1991: 385-397.

Billings, "Genetic Discrimination: An Ongoing Survey" *geneWATCH*. 1990 Apr; 6: 7, 15.

Billings, "Genetics and Insurance Discrimination" In: Brown, Marshall, eds., **Advances in Genetic Information: A Guide for State Policy Makers**, 1992: 43-64.

Billings, "International Aspects of Genetic Discrimination" In: Fujiki, Macer, eds., **Human Genome Research and Society**. Christchurch, New Zealand: Eubios Ethics Institute; 1992: 114-117.

Billings, "Causes of Discrimination in Health Insurance" *geneWATCH*. 1992 Feb; 7(6): 2-3.

Billings, Alper et al., "Reply to Hook and Lowden: The Definition and Implications of Genetic Discrimination" *American Journal of Human Genetics*. 1992; 51: 903-905.

Billings, Beckwith, "Genetic Testing in the Workplace: A View from the USA" *Trends in Genetics*. 1992 Jun; 8(6): 198-202.

Billings, Kohn et al., "Discrimination As a Consequence of Genetic Screening" *American Journal of Human Genetics*. 1992; 50: 476-482.

Billings, Rothstein et al., "Case Study: But Is He Genetically Diseased?" *Hastings Center Report (Special Supplement)*. 1992 Jul-Aug: S18-S20.

Blumenthal, Zeckhauser, "Genetic Diagnosis: Implications for Medical Practice" *International Journal of Technology Assessment in Health Care*. 1989; 5: 579-600.

Boden, "Genetic Testing in the Workplace: Costs and Benefits" In: Groopman, Skipper, eds., **Molecular Dosimetry and Human Cancer**. CRC Publishers; 1991: 450 p.

Borst-Eilers, Rigter, "The Role of the Doctor in the Collection of Genetic Information; Rights and Duties" In: Rigter, Bletz et al., eds., **The Social Consequences of Genetic Testing**, 1990: 65-70.

Bowman, "Prenatal Screening for Hemoglobinopathies" *American Journal of Human Genetics*. 1991 Mar; 48(3): 433-438.

Brock, "The Human Genome Project and Human Identity" *Houston Law Review*. 1992 Spring; 29(1): 7-22.

Brokaw, "Genetic Screening in the Workplace and Employers' Liability" *Columbia Journal of Law & Social Problems*. 1990; 23: 317-346.

Brom, "Insurers and Genetic Testing: Shopping for that Perfect Pair of Genes" *Drake Law Review*. 1991; 40: 121-148.

Brown, "The Impact of Advances in Genetics on Insurance Policy" In: Brown, Marshall, eds., **Advances in Genetic Information: A Guide for State Policy Makers**, 1992: 43-64.

Brown, "State Governments and the Human Genome Project" *Genetic Resource*. 1992; 6(2): 19-21.

Brown, Marshall, eds., **Advances in Genetic Information: A Guide for State Policy Makers**. Lexington, KY: The Council of State Governments; 1992: 123 p.

Topic: DISCRIMINATION

Canter, "Employment Discrimination Implications of Genetic Screening in the Workplace under Title VII and the Rehabilitation Act" *American Journal of Law & Medicine*. 1984; 10(3): 323-347.

Capron, "Hedging Their Bets" *Hastings Center Report*. 1993 May-Jun; 30-31.

Chase, **Genetic Testing**. *American Council on Life Insurance, Council Review*. 1992 Jul; 17 p.

Clarke, "Genetic Screening by Insurance Carriers" *Journal of the American Medical Association*. 1992 Mar 4; 267(9): 1208.

Cohen, "Proposal for the Adoption by the United Nations of an Additional Article to the Universal Declaration of Human Rights" In: Fujiki, Bulyzhenkov et al., eds., **Medical Genetics and Society**. Amsterdam: Kugler Publications; 1991: 59-64.

Cooper, Barefoot, "Can You Buy Insurance for Your Genes?" *New Scientist*. 1987 Jul 16; 115(1569): 51.

Council for Responsible Genetics, "Position Paper on Genetic Discrimination" Cambridge: Council for Responsible Genetics; 1990: 4 p.

Council for Responsible Genetics, **Genetic Engineering: Unresolved Issues - A Biotechnology Reader**. Cambridge: Council for Responsible Genetics; 1993.

Council on Scientific Affairs, American Medical Association, "Genetic Testing and the Potential Basis for Job Discrimination" In: **Proceedings of the House of Delegates: 44th Interim Meeting**. Chicago: The Association; 1990: 304-310.

Crandall, Moseley, "Public-Policy Implications of Scientific Research -- The Human Genome Initiative and the Future of Insurance" *New Biologist*. 1991; 3(12): 1135-1136.

Cushing, "Should There Be Genetic Testing in Insurance Risk Classification? Arguments Both For and Against the Use of This New Technology May Be 'Right,' and Some Form of Universal Health Care May Be the Result" *Def. Couns. J.* 1993 Apr; 60: 249-_____.

De Wachter, Kimman et al., **Genetica en Levensverzekeringen: Ethische en Juridische Aspecten**. Maastricht, The Netherlands: Institute for Bioethics; 1991.

De Wit, "Genetics: An Insurance Problem?" In: Rigter, Bletz et al., **The Social Consequences of Genetic Testing**, 1990: 51-59.

De Wit, "Genetic Technology, Insurance and the Future" In: Fundacion BBV, **Human Genome Project: Ethics 2**. Madrid: Fundacion BBV; 1992: 297-314.

Dewar, Moseley et al., "Genetic Screening by Insurance Carriers" *Journal of the American Medical Association*. 1992 Mar 4; 267(9): 1207-1208.

Diamond, "Genetic Testing in Employment Situations: A Question of Worker Rights" *Journal of Legal Medicine*. 1983; 4(2): 231-256.

Doot, "The Secrets of the Genome Revealed: Threats to Genetic Privacy" *Wayne Law Review*. 1991; 37: 1615-1645.

Draper, "High Risk Workers or High Risk Work? Genetic Susceptibility Policies in the Hazardous Workplace" *International Journal of Sociology & Social Policy*. 1986 Fall; 6(4): 12-28.

Draper, **Risky Business: Genetic Testing and Exclusionary Practices in the Hazardous Workplace**. New York: Cambridge University Press; 1991: 315 p.

Draper, "Genetic Testing in the Workplace: Competing Paradigms of Technological Advance" In: **Controversy: Politics of Technical Decisions**. Newbury Park, California: Sage Publications; 1992: 147-176.

ELSI Bibliography

Draper, "Genetic Secrets: Social Issues of Medical Screening in a Genetic Age" *Hastings Center Report* (Special Supplement). 1992 Jul-Aug: S15-S18.

Dupuis, "Ethical Aspects of Genetic Testing: The Individual" In: Rigter, Bletz et al., eds., **The Social Consequences of Genetic Testing**, 1990: 45-49.

Dworkin, "The New Genetics" In: Childress, et al., eds., **BioLaw, Volume I, 1986, Resource Manual**. Frederick, MD: University Publications of America; 1986: 89-112.

Engelberg, "Genetic Screening by Insurance Carriers" *Journal of the American Medical Association*. 1992 Mar 4; 267(9): 1208.

Farber, "Discrimination Issues and Genetic Screening" In: Bartels, LeRoy et al., eds., **Prescribing Our Future: Ethical Challenges in Genetic Counseling**. Hawthorne, NY: Aldine de Gruyter; 1993: 65-77.

Evans, ed., **Reproductive Genetic Testing: Impact upon Women**. (NIH Workshop, Bethesda, MD, November 21-23, 1991). *Fetal Diagnosis and Therapy*. 1993 Apr; 8(Suppl.): 246 p.

Field, "Biological Monitoring and Genetic Screening in the Industrial Workplace: A Synopsis and Analysis" *Law, Medicine & Health Care*. 1983 Jun; 11(3): 125-129.

Field, "Medical Testing under the ADA: New Limits on Employer Screens for Genetic Sensitivity, AIDS, and Drug and Alcohol Use" *Employment Testing*. 1991 Feb 15-Mar 1; 5(1&2): 721-723, 727.

Fitzgerald, "Genetic Damages" *Sciences*. 1992 Nov-Dec; 32(6): 7-8.

Fletcher, "Ethical Issues in Genetic Screening, Prenatal Diagnosis, and Counseling" In: Weil, Benjamin, eds., **Ethical Issues at the Outset of Life**. Boston: Blackwell Scientific Publications; 1987: 63-99.

Garfinkel, "Insurers Take an Interest in Genetic Findings" *Privacy Journal*. 1991 Apr.

Gevers, "Use of Genetic Data, Employment and Insurance: An International Perspective" *Bioethics*. 1993 Apr; 7(2/3): 126-134.

Gilbert, "The Health Insurance Plight of Patients with Sickle Cell Disease" *Journal of the National Medical Association*. 1986; 78(7): 663-665.

Gostin, "Genetic Discrimination: The Use of Genetically Based Diagnostic and Prognostic Tests by Employers and Insurers" *American Journal of Law & Medicine*. 1991; 17(1&2): 109-144.

Grandjean, ed., "Ecogenetics: Genetic Predispositions to the Toxic Effects of Chemicals: Proceedings of a WHO Meeting Held in Krefeld, Federal Republic of Germany, 17-20 October 1989." London: Chapman & Hall; 1991.

Greely, "Health Insurance, Employment Discrimination, and the Genetics Revolution" In: Kevles, Hood, eds., **The Code of Codes: Scientific and Social Issues in the Human Genome Project**. Cambridge: Harvard University Press; 1992: 264-280.

Hahn, "The Politics of Physical Difference: Disability and Discrimination" *Journal of Social Issues*. 1988; 44(1): 39-47.

Harper, "The Case Against" *Nature*. 1991 Sep 5; 353: 9.

Harper, "Genetic Testing and Insurance" *Journal of the Royal College of Physicians of London*. 1992 Apr; 26(2): 184-187.

Harper, "Insurance and Genetic Testing" *Lancet*. 1993 Jan 23; 341(8839): 224-227.

Health Council of the Netherlands, **Heredity: Science and Society; On the Possibilities and Limits of Genetic Testing and Gene Therapy**. The Hague: The Council; 1989 Dec 29: 196 p.

Topic: DISCRIMINATION

Hoar, "Implications of Preclinical Genetic Diagnosis" In: **Proceedings of the Annual Meeting of the American Council of Life Insurance**. 1990; 147-155.

Holtzman, "The Diffusion of New Genetic Tests for Predicting Future Disease" *FASEB Journal*. 1992; 6: 2806-2812.

Holtzman, Rothstein, "Eugenics and Genetic Discrimination" *American Journal of Human Genetics*. 1992; 50: 457-459.

Holtzman, Rothstein, "Genetic Discrimination and the Americans with Disabilities Act" *American Journal of Human Genetics*. 1992; 51: 897.

Hook, "Genetic Distinctions Are Not Necessarily Examples of Genetic Discrimination" *American Journal of Human Genetics*. 1992; 51: 897-898.

Hook, "Muddling Genetic Discrimination" *American Journal of Human Genetics*. 1992; 51: 899-901

Hubbard, Henifen, "Genetic Screening of Prospective Parents and of Workers: Some Scientific and Social Issues" *International Journal of Health Services*. 1985; 15(2): 231-251.

Hubbard, Wald, **Exploding the Gene Myth**. Boston: Beacon Press; 1993: 206 p.

Hurd, "Genetic Testing: Your Genes and Your Job" *Employee Responsibilities and Rights Journal*. 1990; 3(4): 239-252.

Johnson, **Genetic Screening**. Congressional Research Service, Library of Congress. 1991 Sep 23:15 p.

Joint Working Group on Ethical, Legal, and Social Issues (ELSI) in Human Genome Research, "Statement of Recommendations by the Joint Working Group on Ethical, Legal, and Social Issues (ELSI) Concerning Genetic Discrimination and ADA Implementation" *Bulletin of Medical Ethics*. 1991 Oct; (72): 8-9.

Juengst, "Priorities in Professional Ethics and Social Policy for Human Genetics" *Journal of the American Medical Association*. 1991 Oct 2; 266(13): 1835-1836.

Juengst, Watson, "Human Genome Research and the Responsible Use of New Genetic Knowledge" *International Journal of Bioethics*. 1991 Jun; 2(2): 99-102.

Kagan, "Justice Is Not Egalitarian" *Nature*. 1993 Jun 17; 363: 578.

Kahn, "Role of Public Policy in Genetic Screening and Counseling" In: Bartels, LeRoy et al., eds., **Prescribing Our Future: Ethical Challenges In Genetic Counseling**. Hawthorne, NY: Aldine de Gruyter; 1993: 79-87.

Karjala, "A Legal Research Agenda for the Human Genome Initiative" *Jurimetrics* (Special Issue: The Human Genome Initiative). 1992 Winter; 32(2): 121-311.

Karlsson, "Medical Controversy at the Medical Society: Can Genetic Diagnosis Result in Discrimination? Anxiety among Geneticists, Lack of Interest in Insurance Companies" *Lakartidningen*. 1992 Nov 11; 89(46): 3933-3934.

Kass, "Insurance for the Insurers. The Use of Genetic Tests" *Hastings Center Report*. 22: 6-11.

Kass, "The Ethical, Legal and Social Issues Concerning the Use of Genetic Tests by Insurers: Toward the Development of Appropriate Public Policy" Report prepared for DOE-NIH ELSI Working Group; 1990 Nov 9: 42 p.

Kennen, Schmidt, "Stigmatization of Carrier Status: Social Implications of Heterozygote Genetic Screening Programs" *American Journal of Public Health*. 1978; 68: 1116-1120.

Kevles, "Social and Ethical Issues in the Human Genome Project" *National Forum (Phi Kappa Phi Journal)*. 1993 Spring; 73(2): 18-21.

Kevles, Hood, "Reflections" In: Kevles, Hood, eds., **The Code of Codes: Scientific and Social Issues in the Human Genome Project**. Cambridge: Harvard University Press; 1992: 300-328.

ELSI Bibliography

King, "The Past as Prologue: Race, Class, and Gene Discrimination" In: Annas, Elias, eds., **Gene Mapping: Using Law and Ethics as Guides**. New York: Oxford University Press; 1992: 94-111.

Knoppers, **Human Dignity and Genetic Heritage**. Ottawa: Law Reform Commission of Canada; 1991: 196 p.

Kosterlitz, "Unrisky Business" National Journal. 1991 Apr 6; 794-796, 799-803.

Kuitert, "Using Genetic Data; A Moral Assessment of the Direct Social Consequences" In: Rigter, Bletz et al., **The Social Consequences of Genetic Testing**, 1990: 31-43.

Lappe, "Ethical Concerns in Occupational Screening Programs" Journal of Occupational Medicine. 1986 Oct; 28(10): 930-934.

Lappe, "Ethical Issues in Genetic Screening for Susceptibility to Chronic Lung Disease" Journal of Occupational Medicine. 1988 Jun; 30(6): 493-501.

Lappe, "Justice and the Limitations of Genetic Knowledge" National Forum (Phi Kappa Phi Journal). 1993 Spring; 73(2): 30-34.

Lee, "Creating a Genetic Underclass: The Potential for Genetic Discrimination by the Health Insurance Industry" Pace Law Review. 1993 Winter; 13(1): 189-228.

Liebman, "Too Much Information: Predictions of Employee Disease and the Fringe Benefit System" University of Chicago Legal Forum. 1988: 57-92.

Lowden, "Genetic Discrimination and Insurance Underwriting" American Journal of Human Genetics. 1992; 51: 901-903.

Lowe, "Genetic Testing and Insurance: Apocalypse Now?" Drake Law Review. 1991; 40(3): 507-532.

Maddox, "New Genetics Means No New Ethics" Nature. 1993 Jul 8; 364: 97.

Markel, "The Stigma of Disease: Implications of Genetic Screening" American Journal of Medicine. 1992 Aug; 93(2): 209-215.

Marshall, "The Impact of Advances in Genetics on Workplace Policy" In: Brown, Marshall, eds., **Advances in Genetic Information: A Guide for State Policy Makers**, 1992: 65-79.

Matthewman, "Title VII and Genetic Testing: Can Your Genes Screen You Out of a Job?" Howard Law Journal. 1984; 27: 1185-1220.

McConnell, "Pre-Employment Genetic Testing in the Chemical Industry" Compleat Lawyer. 1984; 1: 51.

McEwen, Reilly, "State Legislative Efforts to Regulate Use and Potential Misuse of Genetic Information" American Journal of Human Genetics. 1992 Sep; 51(3): 637-647.

McEwen, McCarty et al., "A Survey of State Insurance Commissioners Concerning Genetic Testing and Life Insurance" American Journal of Human Genetics. 1992 Oct; 51(4): 785-792.

McEwen, McCarty et al., "A Survey of Medical Directors of Life Insurance Companies Concerning Use of Genetic Information" American Journal of Human Genetics (in press, 1993).

Medical Information Bureau, "A Consumer's Guide to the Medical Information Bureau" Westwood, MA: Medical Information Bureau; 1990 Nov 12: 11 p.

Miller, "Biological Monitoring: The Employer's Dilemma" American Journal of Law & Medicine. 1984; 9(4): 387-426.

Miller, "Genetic Testing and Insurance Classification: National Action Can Prevent Discrimination Based on the 'Luck of the Genetic Draw'" Dickinson Law Review. 1989 Summer; 93: 729-757.

Topic: DISCRIMINATION

Ministry of Health and Social Affairs, Norway, **The Norwegian Social Insurance Scheme: A Survey**. Oslo: The Ministry; 1991 Jan: 40 p.

Miringoff, **The Social Costs of Genetic Welfare**. New Brunswick, NJ: Rutgers University Press; 1991: 210 p.

Moatti, Le Gales et al., "Socio-Cultural Inequities in Access to Prenatal Diagnosis: The Role of Insurance Coverage and Regulatory Policies" *Prenatal Diagnosis*. 1990; 10: 313-325.

Moseley, Crandall et al., "Ethical Implications of a Complete Human Gene Map for Insurance" *Business & Professional Ethics Journal*. 1991 Winter; 10(4): 69-82.

Muller-Hill, "The Shadow of Genetic Injustice" *Nature*. 1993 Apr 8; 362: 491-492.

Murray, "Warning: Screening Workers for Genetic Risk" *Hastings Center Report*. 1983 Feb: 5-8.

Murray, "The Social Context of Workplace Screening" *Hastings Center Report*. 1984 Oct; 14(5): 21-23.

Murray, "Genetic Testing at Work: How Should It Be Used?" *Technology Review*. 1985 May-Jun; 88: 50-59.

Murray, "Tests of So-Called Genetic Susceptibility" *Journal of Occupational Medicine*. 1986 Oct; 28(10): 1103-1107.

Murray, "Genetics and the Moral Mission of Health Insurance" *Hastings Center Report*. 1992 Nov-Dec; 22(6): 12-17.

Murray, "Genetics and Just Health Care: A Genome Task Force Report" *Kennedy Institute of Ethics Journal*. 1993 Sep; 3(3): 327-331.

Natowicz, Alper et al., "Genetic Discrimination and the Law" *American Journal of Human Genetics*. 1992; 50: 465-475.

Natowicz, Alper et al., "Genetic Discrimination and the Americans with Disabilities Act" *American Journal of Human Genetics*. 1992; 51: 895-897.

Natowicz, Alper et al., "Reply to Hook: Genetic Discrimination and Public Safety" *American Journal of Human Genetics*. 1992; 51: 898-899.

Natowicz, Alper, "Genetic Screening: Triumphs, Problems, and Controversies" *Journal of Public Health Policy*. 1991 Winter; 12(4): 475-491.

Nelkin, "The Social Power of Genetic Information" In: Kevles, Hood, eds., **The Code of Codes: Scientific and Social Issues in the Human Genome Project**. Cambridge: Harvard University Press; 1992: 177-190.

Niermeijer, "Genetic Screening and Predictions for the Future; Increasing Knowledge and Expanded Possibilities" In: Rigter, Bletz et al., eds., **The Social Consequences of Genetic Testing**, 1990: 13-22.

NIH/DOE Working Group on Ethical, Legal, and Social Implications of Human Genome Research, **Genetic Information and Health Insurance: Report of the Task Force on Genetic Information and Insurance**. Bethesda: Department of Health and Human Services; 1993: 30 p.

Noble, Blum, "Drinking and Genes" *Scientific American*. 1992 Sep: 12.

Nsiah-Jefferson, "Access to Reproductive Genetic Services for Low-Income Women and Women of Color" In: Evans, ed., **Reproductive Genetic Testing: Impact upon Women**. *Fetal Diagnosis and Therapy*. 1993; 8(Suppl.): 107-127.

Obinata, "Genetic Screening and Insurance: Too Valuable an Underwriting Tool to Be Banned from the System" *Santa Clara Computer and High Technology Law Journal*. 1992; 8(1): 145-168.

O'Hara, "The Use of Genetic Testing in the Health Insurance industry: The Creation of a 'Biologic Underclass'" *Southwestern University Law Review*. 1993; 22(4): 1211-1228.

Olian, Snyder, "The Implications of Genetic Testing (In Personnel Management): How to Use This Management Tool Ethically and Within the Law" *Personnel Administrator*. 1984 Jan; 29: 19-20.

ELSI Bibliography

Omenn, "Predictive Identification of Hypersusceptible Individuals" *Journal of Occupational Medicine*. 1982 May; 24(5): 369-374.

Orentlicher, "Genetic Screening by Employers" *Journal of the American Medical Association*. 1990 Feb 16; 263: 1005, 1008.

Ostrer, Allen et al., "Insurance and Genetic Testing: Where Are We Now?" *American Journal of Human Genetics*. 1993 Mar; 52(3): 565-577.

Peirce, "The Regulation of Genetic Testing in the Workplace - A Legislative Proposal" *Ohio State Law Journal*. 1985; 46(4): 771-843.

Pokorski, "The Genetic Testing Debate. New Technologies Present New Challenges in Risk Selection" *Journal of Insurance Medicine*. 1988; 20(4): 57-61.

Pokorski, "Genetic Testing in Insurance: Bridging the Gap Between New Knowledge and Its Application" *Contingencies*. 1990 Sep-Oct; 23: 5.

Pokorski, "Use of Genetic Information by Private Insurers" In: Murphy, Lappe, eds., **Justice and the Human Genome Project**. Berkeley: University of California Press (forthcoming, 1994).

Pokorski, Alexander et al., **The Potential Role of Genetic Testing in Risk Classification**. American Council of Life Insurance. 1989 Jun 10: 47 p.

Privacy Commissioner of Canada, **Genetic Testing and Privacy**. Canada: Ministry of Supply and Services; 1992: 241 p.

Proctor, "Genomics and Eugenics: How Fair Is the Comparison?" In: Annas, Elias, eds., **Gene Mapping: Using Law and Ethics as Guides**. New York: Oxford University Press; 1992: 57-93.

Pulver, "Genetic Screening in the Workplace: A 'Fit' for Consumers?" *Loyola Consumer Law Reports*. 1992 Fall; 5: 13-_____.

Rigter, Bletz et al., eds., **The Social Consequences of Genetic Testing. Preliminary and Background Studies**. The Hague: Netherlands Scientific Council for Government Policy; 1990: 106 p.

Roe, "Technology Assessment and Reimbursement: Implications for Fetal Diagnosis and Therapy" In: Evans, Dixler et al., eds., **Fetal Diagnosis and Therapy: Science, Ethics and the Law**. Philadelphia: Lippincott; 1989: 187-192.

Roscam Abbing, "Genetic Predictive Testing and Private Insurance" *Health Policy*. 1991; 18: 197-206.

Rothstein, "Medical Screening of Workers: Genetics, AIDS and Beyond" *Labor Lawyer*. 1986; 2: 675-682.

Rothstein, "The Challenge of the New Genetics" *National Forum*. 1989; 69: 39(2).

Rothstein, "The Genome Project and Employment Law" In: Rothstein, ed., **Legal and Ethical Issues Raised by the Human Genome Project**. University of Houston Law Center, Health Law and Policy Institute; 1991: 366-384.

Rothstein, "Genetics and Employment Discrimination" In: Brown, Marshall, eds., **Advances in Genetic Information: A Guide for State Policy Makers**, 1992: 65-79.

Rothstein, "Discrimination Based on Genetic Information" *Jurimetrics Journal*. 1992; 33: 13.

Rothstein, "The Genome Project As Public Policy" *Bulletin of the New York Academy of Medicine*. 1992 Jan-Feb; 68(1): 144-150.

Rothstein, "Genetic Discrimination in Employment and the Americans with Disabilities Act" *Houston Law Review*. 1992 Spring; 29(1): 23-84.

Rowinski, "Genetic Testing in the Workplace" *Journal of Contemporary Health Law & Policy*. 1988 Spring; 4:375-413.

Topic: DISCRIMINATION

Rowley, "Genetic Discrimination: Rights and Responsibilities of Tester and Testee: Summary of a Workshop Sponsored by the Social Issues Committee, American Society of Human Genetics, November 2, 1986."

Rowley, "Genetic Discrimination" American Journal of Human Genetics. 1988 Jul; 43: 105-106.

Sala, "The Human Genome Project and Labour Relations" In: Fundacion BBV, **Human Genome Project: Ethics 2**. Madrid: Fundacion BBV; 1992: 315-320.

Scenario Commission on Future Health Care Technology, **Anticipating and Assessing Health Care Technology, Volume 5: Developments In Human Genetic Testing**. Boston: Kluwer; 1988: 150 p.

Schechter, "Genetic Screening in the Workplace" Occupational Health and Safety. 1983; 52: 8-12.

Schmidtke, "Who Owns the Human Genome? Ethical and Legal Aspects" Journal of Pharmacy and Pharmacology. 1992 Feb; 44(Supp 1): 205-210.

Science Council of Canada, **Genetics In Canadian Health Care**. Ottawa, Ontario: The Council; 1991: 132 p.

Sullivan, "Risks of Sickle-Cell Trait: Caution and Common Sense" New England Journal of Medicine. 1987 Sep 24; 317(13): 830-831.

Sweltz, "Genetic Testing in the Workplace: An Analysis of the Legal Implications" Forum. 1984; 19: 323-332.

Tauer, "The Human Significance of the Genome Project" Midwest Medical Ethics. 1992 Summer; 8(1): 3-12.

Thompson, Greenfield, "Rights and Responsibilities of the Insurer" In: Milunsky, Annas, eds., **Genetics and the Law**. New York: Plenum Press; 1976: 289-294.

Timson, "Goodye to Life Insurance?" New Scientist. 1993 Aug 14: 44-45.

Turner, "Ethical Problems in the Genes" Nature. 1992 Jun 4; 357: 355.

Uzych, "Genetic Testing and Exclusionary Practices in the Workplace" Journal of Public Health Policy. 1986 Spring; 7(1): 37-55.

Uzych, "Ethical Aspects of Predictive Testing" Lancet. 1986 Jun 21: 1445-1446.

Uzych, "Human Genetics, Bioethics, and the Law" Journal of the National Cancer Institute. 1992 Jan 15; 84(2): 127-128.

U.S. Congress, House Committee on Science and Technology, Subcommittee on Investigations and Oversight, **Genetic Screening and the Handling of High-Risk Groups In the Workplace**. 1981: 97th Congress, 1st Session.

U.S. Congress, House Committee on Science and Technology, Subcommittee on Investigations and Oversight, **Genetic Screening of Workers**. Washington: Government Printing Office; 1982 Jun 22: 128 p.

U.S. Congress, House Committee on Science and Technology, Subcommittee on Investigations and Oversight, **Genetic Screening In the Workplace**. Washington: Government Printing Office. 1982 Oct 6; (142): 126 p.

U.S. Congress, Office of Technology Assessment, **The Role of Genetic Testing in the Prevention of Occupational Disease**. Washington: Government Printing Office; 1983 Apr: 243 p.

U.S. Congress, Office of Technology Assessment, **Medical Testing and Health Insurance**. Washington: Government Printing Office; 1988 Aug: 209 p.

U.S. Congress, Office of Technology Assessment, **Genetic Monitoring and Screening In the Workplace**. Washington: Government Printing Office; 1990 Oct: 262 p.

U.S. Congress, Office of Technology Assessment, **Medical Monitoring and Screening In the Workplace: Results of a Survey - Background Paper**. Washington: Government Printing Office; 1991 Oct: 84 p.

ELSI Bibliography

U.S. Congress, Office of Technology Assessment, **Genetic Tests and Health Insurance: Results of a Survey - Background Paper**. Washington: Government Printing Office; 1992 Oct: 78 p.

U.S. Congress, Office of Technology Assessment, **Technology, Insurance, and the Health Care System**. Government Printing Office (forthcoming, 1993).

Weinberg, "Breaking Bonds: Discrimination in the Genetic Revolution" *Journal of the American Medical Association*. 1992 Oct 7; 268(13): 1767-1768.

White, Caskey, "Genetic Predisposition and the Human Genome Project: Case Illustrations of Clinical Problems" In: Annas, Elias, eds., **Gene Mapping: Using Law and Ethics as Guides**. New York: Oxford University Press; 1992: 173-185.

Williams, "A Regulatory Model for Genetic Testing in Employment" *Oklahoma Law Review*. 1987 Summer; 40(2): 181-208.

Witwer, "Prenatal Care in the United States: Reports Call for Improvements in Quality and Accessibility" *Family Planning Perspectives*. 1990 Jan/Feb; 22(1): 31-35.

Working Group on the Ethical, Social and Legal Aspects of Human Genome Analysis (WG-ESLA), **Report of 31 December 1991**. 21 p.

World Medical Association, **Declaration on the Human Genome Project**. Ferney-Voltaire, France. 1992 Sep.

Zeitz, "Employer Genetic Testing: A Legitimate Screening Device or Another Method of Discrimination?" *Labor Law Journal*. 1991 Apr: 230-239.

Topic: ETHICS

Acuff, Faden, "A History of Prenatal and Newborn Screening Programs: Lessons for the Future" In: Faden, Geller et al., eds., **AIDS, Women, and the Next Generation**, 1991: 59-93.

Ad Hoc Committee of Experts on Bioethics (CAHBI), "Draft Recommendation on the Use of Analysis of Deoxyribonucleic Acid (DNA) within the Framework of the Criminal Justice System and Draft Explanatory Memorandum" (CAHBI (91) 17 Addendum II, Revised [ADBI917.A]). Council of Europe. 1991 Dec 17.

Ad Hoc Committee of Experts on Bioethics (CAHBI), "Draft Recommendation on Genetic Testing and Screening for Health Care Purposes and Draft Explanatory Memorandum" (CAHBI (91) 17 Addendum I, Revised. Council of Europe. 1991 Dec 17.

Agich, "Genetic Justice" *University of Western Ontario Law Review*. 1986; 24: 39-50.

Albert, "Hype from Journalists and Scientists" *British Medical Journal*. 1992 Apr 4: 918-919.

Alderson, "In the Genes or in the Stars? Children's Competence to Consent" *Journal of Medical Ethics*. 1992 Sep; 18(3): 119-24.

Alexander, Lerer et al., "Ethical Issues in Genetic Linkage Studies of Psychiatric Disorders" *British Journal of Psychiatry*. 1992 Jan; 160: 98-102.

Allen, "Scientists Clash Over the Ethics, Validity of Race Research - Genetic Indexing of Race Groups Is Irresponsible and Unscientific" *Scientist*. 1990 May 14; 4(10): 17.

Allen, Fost, "Growth Hormone Therapy for Short Stature: Panacea or Pandora's Box?" *Journal of Pediatrics*. 1990 Jul; 117(1, Part 1): 16-21.

Alpern, ed., **The Ethics of Reproductive Technology**. New York: Oxford University Press; 1992.

American Academy of Pediatrics, Committee on Genetics, "Recommended Guidelines for Screening Programs for Hyperphenylalaninemia in Newborn Infants" *Pediatrics*. 1977 Sep; 60(3/2): 396-404.

American Academy of Pediatrics, Committee on Genetics, "New Issues for Newborn Screening for Phenylketonuria and Congenital Hypothyroidism" *Pediatrics*. 1982 Jan; 69(1): 104-106.

American Academy of Pediatrics, Committee on Genetics, and American Thyroid Association, Committee on Neonatal Screening, "Newborn Screening for Congenital Hypothyroidism: Recommended Guidelines" *Pediatrics*. 1987 Nov; 80(5): 745-749.

American Academy of Pediatrics, Committee on Genetics, "Issues in Newborn Screening" *Pediatrics*. 1992 Feb; 89(2): 345-349.

American Association for the Advancement of Science, **The Genome, Ethics and the Law: Issues in Genetic Testing**. Washington: The Association; 1991 June 14-16: 124 p.

American Society of Human Genetics, "Policy Statement for Maternal Serum Alpha-Fetoprotein Screening Programs and Quality Control for Laboratories Performing Maternal Serum and Amniotic Fluid Alpha-Fetoprotein Assays" *American Journal of Human Genetics*. 1987; 40: 75-82.

American Society of Human Genetics, "ASHG Human Genome Committee Report - The Human Genome Project: Implications for Human Genetics" *American Journal of Human Genetics*. 1991; 49: 687-691.

American Society of Human Genetics, "Statement on Clinical Genetics and Freedom of Choice" *American Journal of Human Genetics*. 1991; 48: 1011.

ELSI Bibliography

Anderson, "Genetic Control and Human Values" In: Hatfield, ed., **The Scientist and Ethical Decision**. Downers Grove, IL: InterVarsity Press; 1973: 99-115.

Anderson, "Human Gene Therapy: Scientific and Ethical Considerations" *Journal of Medicine and Philosophy*. 1985 Aug; 10(3): 275-291.

Anderson, "Massachusetts Spina Bifida Association: An Advocacy Group's Perspective on MSAFP Screening" *Genetic Resource*. 1985 Autumn/1986 Winter: 13-19.

Anderson, "Gene Therapy" In: Evans, Dixler et al., eds., **Fetal Diagnosis and Therapy: Science, Ethics and the Law**, 1989: 421-430.

Anderson, "Human Gene Therapy: Why Draw a Line?" *Journal of Medicine and Philosophy*. 1989 Feb; 14(1): 681-693.

Anderson, "Uses and Abuses of Human Gene Transfer" *Human Gene Therapy*. 1992 Feb; 3(1): 1-2.

Anderson, "Genes, Behavior, and Responsibility: Research Perspectives" In: Frankel, Teich, eds., **The Genetic Frontier: Ethics, Law and Policy**, (forthcoming, 1993).

Anderson, Blaese et al., "The ADA Human Gene Therapy Clinical Protocol" *Human Gene Therapy*. 1990 Fall; 1: 331-362.

Anderson, Fletcher, "Gene Therapy in Human Beings: When Is It Ethical to Begin?" *New England Journal of Medicine*. 1980 Nov 27; 303(22): 1293-1297.

Andrews, "Public Choices in Reproductive Ethics" In: Murphy, Lappe, eds., **Justice and the Human Genome Project** (forthcoming, 1994).

Andrews, Billings et al., **New Technologies for Genetic and Newborn Screening: A Medical, Legal and Ethical Update**. *Yale Journal of Biology and Medicine*. 1991 Jan-Feb; 64(1-2).

Annas, "Mandatory PKU Screening: The Other Side of the Looking Glass" *American Journal of Public Health*. 1982 Dec; 72(12): 1401-1403.

Annas, "Who's Afraid of the Human Genome?" *Hastings Center Report* 1989 Jul-Aug; 19(4): 19-21.

Annas, "Mapping the Human Genome and the Meaning of Monster Mythology" *Emory Law Journal*. 1990 Summer; 39(3): 629-664.

Annas, "The Human Genome Project as Social Policy: Implications for Clinical Medicine" *Bulletin of the New York Academy of Medicine*. 1992 Jan-Feb; 68(1):126-134.

Annas, "The Human Genome Project in Perspective: Confronting Our Past to Protect Our Future" In: Caplan, ed., **When Medicine Went Mad: Bioethics and the Holocaust**, 1992: 301-319.

Annas, "Rules for 'Gene Banks': Protecting Privacy in the Genetics Age" In: Murphy, Lappe, eds., **Justice and the Human Genome Project** (forthcoming, 1994).

Annas, Elias et al., "Carrier Screening for Cystic Fibrosis: A Case Study in Setting Standards of Medical Practice" In: Annas, Elias, eds., **Gene Mapping: Using Law and Ethics as Guidelines**, 1992: 186-202.

Annas, Elias, "Legal and Ethical Implications of Fetal Diagnosis and Gene Therapy" *American Journal of Medical Genetics*. 1990; 35: 215-218.

Annas, Elias, "The Major Social Policy Issues Raised by the Human Genome Project" In: Annas, Elias, eds., **Gene Mapping: Using Law and Ethics as Guidelines**, 1992: 3-17.

Annas, Elias, "Somatic and Germline Gene Therapy" In: Annas, Elias, eds., **Gene Mapping: Using Law and Ethics as Guidelines**, 1992: 142-154.

Topic: ETHICS

Annas, Elias, "Social Policy Research Priorities for the Human Genome Project" In: Annas, Elias, eds., **Gene Mapping: Using Law and Ethics as Guides**, 1992: 269-275.

Annas, Elias, eds., **Gene Mapping: Using Law and Ethics as Guides**. New York: Oxford University Press; 1992: 291 p.

Anonymous, "Ethical Issues Policy Statement on Huntington's Disease Molecular Genetics Predictive Test" *Journal of the Neurological Sciences*. 1989 Dec; 94(1-3): 327-332.

Anonymous, "Ethics and the New Genetics" *Lancet*. 1989 Oct 28; 2(8670): 1054-1055.

Anonymous, "Ethics and Values As Genetic Traits" *Science*. 1976; 191(4232): 1153.

Anonymous, "Eugenic Artificial Insemination: A Cure for Mediocrity?" *Harvard Law Review*. 1981; 94: 1850-1870.

Anonymous, **Resources for Clergy in Human Genetic Problems: A Selected Bibliography**. Washington: National Center for Education in Maternal and Child Health, 1988.

Anonymous, "Are Germ-Lines Special?" *Nature*. 1988 Jan 14; 331(6152): 100.

Anonymous, "Genetics and Public Health" *American Journal of Public Health*. 1988 Feb; 78(2): 209-211.

Anonymous, **International Conference on Bioethics; The Human Genome Sequencing: Ethical Issues**. Brescia, Italy: Clas International; 1989: 292 p.

Anonymous, "Gene Therapy" *Lancet*. 1989 Jan 28; 1(8631): 193-194.

Anonymous, "Nonuniform Ethics in Europe in Research on Embryos and the Genome" *Naturwissenschaften*. 1990.

Anonymous, "Of Mice and Morals" *New Scientist*. 1990 Oct 20; 128(1739): 11.

Anonymous, "The Human Genome Project: Where Will the Map Lead Us?" *Bioethics* (special issue). 1991; 5(3).

Anonymous, "Proposed Ban On Genetic Testing In Denmark" *Lancet*. 1991; 337(8753): 1340.

Anonymous, "Ethics and the Human Genome" *Nature*. 1991 Jun 20; 351: 591.

Anonymous, "More Genome Ethics" *Nature*. 1991 Sep 5; 353(6339): 2.

Anonymous, "Ethics of a Human Genome Market" *M S-Medicine Sciences*. 1991 Dec; 7(10): 1114-1116.

Anonymous, "Genetics and the Public Interest" *Nature*. 1992 Apr 2; 356: 365-366.

Anonymous, "Genome Propaganda" *Nature*. 1992 Jun 18; 357(6379): 524.

Anonymous, "Straight Genetics" *Nature Genetics*. 1993 Sep; 5(1): 1-2.

Anscombe, "Ethics, Reproduction and Genetic Control" *Philosophical Quarterly*. 1992 Jan; 42(166): 126-129.

Aoki, "Historical Background on Bioethics in Medical Genetics in Japan" In: Fujiki, Macer, eds., **Human Genome Research and Society**, 1992: 46-49.

Appleton, "Genes and Jobs: Tests Raise Legal and Ethical Questions" *American Bar Association Journal*. 1982 Sep; 68: 1061-1063.

Archer, "Questoes Eticas E Sociais da Analise do Genoma Humano" *Acta Medica Portuguesa*. 1992 Mar; 5(3): 139-145.

Armstrong, Weber, "Genetic Engineering - A Lesson on Bioethics for the Classroom." *American Biology Teacher*. 1991 May; 53(5): 294-297.

ELSI Bibliography

Arnold, Moseley, "Ethical Issues Arising from Medical Genetics" *Journal of Medical Ethics*. 1976; 2: 12-17.

Aschheim, "Genome Ethics" *Nature*. 1991 Oct 17; 353: 598.

Atkinson, Moraczewski, **Genetic Counseling, the Church, and the Law**. Pope John XXIII Medical-Moral Research and Education Center. St. Louis; 1980: 259 p.

Ausubel, Beckwith et al., "The Politics of Genetic Engineering: Who Decides Who's Defective?" *Psychology Today*. 1974 June; 8(1): 30-43.

Avcin, "The Ethical Aspect of Genetic Counseling" *Zdravstveni Vestnik*. 1990 Jun; 59(S1): 15-17.

Aviv, "Ethical Attitudes of a Jewish Scientific with Regard to Genetic Intervention" In: Fundacion BBV, **Human Genome Project: Ethics** 2, 1992: 129-136.

Bacard, "Sexoids: Better Sex through Genetic Engineering?" *Humanist*. 1993 May-Jun; 53(3): 39-40.

Baird, "Genetics and Health Care: A Paradigm Shift" *Perspectives in Biology and Medicine*. 1990 Winter; 33(2): 203-213.

Ballantyne, "Hype from Journalists and Scientists" *British Medical Journal*. 1992 Apr 4: 918-919.

Bankowski, "Genetics, Ethics and Human Values" *Bulletin of the World Health Organization*. 1991; 69(4): 487-492.

Bappenheim, "Genetische Manipulationen, im Lichte der Lehre der Romisch-Katholischen Kirche" *Bibbia e Oriente*. 1987 Jul-Sep; 29: 142-148.

Bard, "Ethical Considerations Regarding Potentials of Human Gene Therapy: Ethical Dilemmas in Serendipity" *Prog Clin Bio Res*. 1990; 352: 355.

Baron, "Genetic Linkage and Male Homosexual Orientation" *British Medical Journal*. 1993 Aug 7; 307: 337-338.

Bartalos, "Genetics and the Way We Die" In: Rainer, Rubin et al., eds., **Genetic Disease: The Unwanted Inheritance**, 1989: 145-152.

Bartels, "Gene Therapy: Scientific Advances and Socio-Ethical Considerations" *Journal of Social & Biological Structures*. 1986 Apr; 9(2): 105-113.

Bartels, LeRoy et al., eds., **Prescribing Our Future: Ethical Challenges in Genetic Counseling**. Hawthorne, NY: Aldine de Gruyter; 1993: 186 p.

Bartels, Priester et al., eds., **Beyond Baby M: Ethical Issues in New Reproductive Techniques**. Clifton, NJ: Humana Press; 1990: 288 p.

Bartholome, "Beyond Declarations: Is It Possible to Fit Ethics into the Human Genome Project?" In: Fundacion BBV, **Human Genome Project: Ethics** 2, 1992: 349-356.

Baruch, D'Adamo et al., eds., **Embryos, Ethics, and Women's Rights: Exploring the New Reproductive Technologies**. NY: Haworth Press; 1988: 259 p.

Bates, "Ethics of Provocative Test for Huntington's Disease" *New England Journal of Medicine*. 1981 Jan 15; 304(3): 175-176.

Bayertz, **GenEthik: Probleme der Technisierung Menschlicher Fortpflanzung**. Reinbek: Rowohlt Taschenbuch Verlag; 1987.

Bayles, "Genetic Equality and Freedom of Reproduction: A Philosophical Survey" *Journal of Value Inquiry*. 1977; XI(3).

Bayles, "Catch-22 Paternalism and Mandatory Genetic Screening" In: Robison, Pritchard, eds., **Medical Responsibility: Paternalism, Informed Consent, and Euthanasia**. Clifton, N. J.: Humana Press; 1979: 29-42.

Topic: ETHICS

Bayles, **Reproductive Ethics**. New Jersey: Prentice Hall; 1984: 141 p.

Bearn, Miller, "Archibald Garrod and the Development of the Concept of Inborn Errors of Metabolism" *Bulletin of the History of Medicine*. 1979 Fall; 53(3): 315-328.

Beauchamp, "On Justifications for Coercive Genetic Control" In: Humber, Almeder, eds., **Biomedical Ethics and the Law**. New York: Plenum Press; 1976: 361-373.

Beckwith, "Social and Political Uses of Genetics in the United States: Past and Present" In: Lappe, Morison, eds., **Ethical and Scientific Issues Posed by Human Uses of Molecular Genetics**, 1976: 46-58.

Beckwith, "The Human Genome Initiative: Genetic's Lightning Rod" *American Journal of Law & Medicine*. 1991; 17(4): 1-13.

Beckwith, "Thinking of Biology: A Historical View of Social Responsibility in Genetics" *BioScience*. 1993 May; 43(5): 327-333.

Beckwith, King, "The XYY Syndrome: A Dangerous Myth" *New Scientist*. 1974 Nov 14; 64(923): 474-476.

Bedate, Cefalo, "The Zygote: To Be Or Not Be A Person" *Journal of Medicine and Philosophy*. 1989 Dec; 14(6): 641-645.

Beeson, Douglas, "Prenatal Diagnosis of Fetal Disorders, Part I: Technological Capabilities" *Birth*. 1983 Winter; 10(4): 227-232.

Beeson, Douglas et al., "Prenatal Diagnosis of Fetal Disorders, Part II: Issues and Implications" *Birth*. 1983 Winter; 10(4): 233-241.

Beeson, Goldbus, "Patient Decision-Making: Whether or Not to Have Prenatal Diagnosis and Abortion for X-Linked Conditions" *American Journal of Medical Genetics*. 1985 Jan; 20(1): 107-114.

Begleiter, "Genetic Testing: For Whose Benefit Is It Provided?" *Midwest Medical Ethics*. 1992 Summer; 8(1): 34-37.

Benkendorf, Callanan et al., "An Explication of the National Society of Genetic Counselors (NSGC) Code of Ethics" *Journal of Genetic Counseling*. 1992; 1: 31-41.

Bereano, "The Impact of DNA-Based Identification Systems on Civil Liberties" In: Billings, ed., **DNA on Trial**, 1992: 119-128.

Berg, "Ethical Problems Arising from Research Progress in Medical Genetics" In: Berg, Tranoy, eds., **Research Ethics**. NY: Alan R. Liss; 1983: 261-275.

Berg, "Predictive Genetic Testing" In: Evans, Dixler et al., eds., **Fetal Diagnosis and Therapy: Science, Ethics and the Law**, 1989: 84-91.

Berg, "Ethical Issues in Molecular Genetics" In: Sram, Bulyzhenkov et al., **Ethical Issues of Molecular Genetics in Psychiatry**, 1991: 1-11.

Berg, Fletcher, "Ethical and Legal Aspects of Predictive Testing" *Lancet*. 1986 May 3: 1043.

Berger, Gert, "Genetic Disorders and the Ethical Status of Germ-Line Gene Therapy" *Journal of Medicine and Philosophy*. 1991 Dec; 16(6): 667-683.

Bergsma et al., eds., **Ethical, Social and Legal Dimensions of Screening for Human Genetic Disease**. New York: Stratton Intercontinental Medical Books; 1974: 272 p.

Berkowitz, "Human Genome Program" *Science*. 1989 Nov 17; 246: 874.

Bernard, **De la Biologie à l'Éthique: Nouveaux Pouvoirs de la Science, Nouveaux Devoirs de l'Homme**. Paris: Éditions Buchet/Chastel; 1990.

ELSI Bibliography

Bernat, "Regulating 'the Artificial Family': an Austrian Compromise" *International Journal of Bioethics*. 1992 3(2): 103-108.

Beutler, Boggs et al., "Hazards of Indiscriminate Screening for Sickling" *New England Journal of Medicine*. 1971; 285(26): 1485-1486.

Bias, "Transplantation: A Genetic, Ethical, and Public Health Issue" In: Cohen, Lilienfeld et al., eds., **Genetic Issues In Public Health and Medicine**, 1978: 422-438.

Biesecker, Magyari et al., "Strategies in Genetic Counseling: II. Religious, Cultural and Ethnic Influences on the Counseling Process" *Birth Defects*. 1987; 23(6): 115-281.

Billings, "Brewing Genes and Behavior: The Potential Consequences of Genetic Screening for Alcoholism" In: **Banbury Report 33: Genetics and Biology of Alcoholism**. Cold Spring Harbor Publications. 1990; 33: 333-350.

Billings, "How Many Genetic Diseases?" *Lancet*. 1991 Dec 21/28; 338: 1603-1604.

Billings, "International Aspects of Genetic Discrimination" In: Fujiki, Macer, eds., **Human Genome Research and Society**, 1992: 114-117.

Billings, Alper et al., "Reply to Hook and Lowden: The Definition and Implications of Genetic Discrimination" *American Journal of Human Genetics*. 1992; 51: 903-905.

Billings, Beckwith et al., "The Genetic Analysis of Human Behavior: A New Era?" *Social Science and Medicine*. 1992; 35(3): 227-238.

Billings, Beckwith, "Genetic Testing in the Workplace: A View from the USA" *Trends in Genetics*. 1992 Jun; 8(6): 198-202.

Billings, Kohn et al., "Discrimination As a Consequence of Genetic Screening" *American Journal of Human Genetics*. 1992; 50: 476-482.

Billings, Lippman et al., "Conflicts, Ethics, and the Genome" *American Journal of Human Genetics*. 1992 Nov; 51(5): 1168.

Billings, Rothstein et al., "Case Study: But Is He Genetically Diseased?" *Hastings Center Report (Special Supplement)*. 1992 Jul-Aug; S18-S20.

Binder, "Gentechnologie Zwischen Forschungsfreiheit und Gefahrenschutz" In: Reiter, Theile, eds., **Genetik und Moral**, 1985: 116-129.

Birch, "Germline Mutations in the p53 Tumour Suppressor Gene: Scientific, Clinical and Ethical Challenges" *British Journal of Cancer*. 1992 Sep; 66(3): 424-426.

Bird, "Universal Principles of Biomedical Ethics and Their Application to Gene-Splicing" *Per Sci Chr Faith*. 1989 Jun; 41: 76-86.

Bird, "Genetic Testing for Neurologic Diseases: A Rose with Thorns" *Neurologic Clinics*. 1989 Nov; 7(4): 859-870.

Birkett, "Advising Families about Inheritance of Dementia" In: Rainer, Rubin et al., eds., **Genetic Disease: The Unwanted Inheritance**, 1989: 105-109.

Bishop, "Unnatural Selection" *National Forum (Phi Kappa Phi Journal)*. 1993 Spring; 73(2): 27-29.

Bishop, Waldholz, **Genome**. New York: Simon & Schuster; 1990: 352 p.

Black, "Psychosocial Issues in Reproductive Genetic Testing and Pregnancy Loss" In: Evans, ed., **Reproductive Genetic Testing: Impact upon Women**. Fetal Diagnosis and Therapy. 1993; 8(Suppl.): 164-173.

Blake, "Ethics of Possibility: Medical Biotechnology for the Nineties" *Catholic World*. 1991 Sep; 234(1403): 234-237.

Topic: ETHICS

Blank, **The Political Implications of Human Genetic Technology**. Boulder: Westview Press; 1981: 255 p.

Blank, "The Challenge of Emergent Public Policy Issues in Genetic Counseling" In: Ball, ed., **Strategies In Genetic Counseling**, 1988: 50-64.

Blank, "Human Genetic Intervention: Portent of a Brave New World?" *Journal of Interdisciplinary Studies*. 1989; 1: 103-121.

Blank, Bonnicksen, eds., **Emerging Issues in Biomedical Policy: An Annual Review. Volume I: Setting Allocation Priorities; Genetic and Reproductive Technologies**. New York: Columbia University Press; 1992: 315 p.

Blumenthal, Zeckhauser, "Genetic Diagnosis: Implications for Medical Practice" *International Journal of Technology Assessment in Health Care*. 1989; 5: 579-600.

Bobrow, "Seminar on Ethical Issues Arising from Molecular Studies in Human Genetic Disease" *Disease Markers*. 1992 Jul-Aug; 10(4): 185-187.

Bodmer, "Gene Clusters, Genome Organization, and Complex Phenotypes. When the Sequence is Known, What Will It Mean?" *American Journal of Human Genetics*. 1981; 33: 664-682.

Bodmer, "The Human Genome Project: Social, Medical and Ethical Issues" *Science & Public Affairs* (The Royal Society, London). 1990; 5(1).

Bodmer, "Social and Political Implications of the Mapping of the Human Genome" *Science in Parliament*. 1990 Apr; 47: 87-93.

Bodmer, "Some Issues and Questions about the Human Genome Project" *Biofutur*. 1990 Oct; (94): 68-71.

Bodmer, "Hype from Journalists and Scientists" *British Medical Journal*. 1992 Apr 4: 918-919.

Bodmer, Cavalli-Sforza, **Genetics, Evolution, and Man**. San Francisco: W. H. Freeman; 1976: 782 p.

Bohrer, "Future Fall-Out from the Genetic Revolution" *Futures*. 1992 Sep; 24(7): 681-688.

Boland, Thompson, "Effects of Newborn Screening of Cystic Fibrosis on Reported Maternal Behaviour" *Archives of Disease in Childhood*. 1990 Nov; 65(11): 1240-1244.

Boman, "Medical Genetics at a Cross-Road" *Tidsskr No Laegeforen* (Norway). 1992 May 20; 112(13): 1685- 1687.

Bonilla, "Por Que Es Importante el Estudio de la Enfermedad de Huntington en Venezuela?" *Investigacion Clinica* (Venezuela). 1991; 32(3): 107-108.

Bonnicksen, "Genetic Diagnosis of Human Embryos" *Hastings Center Report* (Special Supplement). 1992 Jul-Aug; S5-S11.

Boone, "Bad Axioms in Genetic Engineering" *Hastings Center Report*. 1988 Aug-Sept; 18(4): 9-13.

Bosk, "The Workplace Ideology of Genetic Counseling" In: Bartels, LeRoy et al., eds., **Prescribing Our Future: Ethical Challenges In Genetic Counseling**, 1993: 25-37.

Botkin, "Ethical Issues in Human Genetic Technology" *Pediatrician*. 1990; 17: 100-107.

Botkin, "Prenatal Screening: Professional Standards and the Limits of Parental Choice" *Obstetrics & Gynecology*. 1990 May; 75(5): 875-880.

Bowker, "Religions and the Status of the Embryo" In: **Human Embryo Research: Yes or No?**. London: Tavistock; 1986: 164-184.

Bowman, "Ethical Issues in Genetic Screening" *New England Journal of Medicine*. 1972 Jul 27; 287: 204-205.

ELSI Bibliography

Bowman, "Ethical, Legal, and Humanistic Implications of Sickle Cell Programs" *Inserm*. 1975; 44: 353-378.

Bowman, "Genetic Screening Programs and Public Policy" *Phylon*. 1977 Jun; 38(2): 117-142.

Bowman, "Legal and Ethical Issues in Newborn Screening" In: *Newborn Screening for Sickle Cell Disease and Other Hemoglobinopathies*. *Pediatrics Supplement*. 1989 May; 83(5, Pt. 2): 894-896.

Bowman, "The Effect of Ethnocultural Background on Access to and Use of Genetic Services" *Birth Defects*. 1990; 26(2): 3-38.

Bowman, Murray, **Genetic Variation and Disorders in Peoples of African Origin**. Baltimore: Johns Hopkins University Press; 1990: 472 p.

Brackenridge, "Ethical Aspects of Plans to Combat Huntington's Disease" *Journal of Medical Ethics*. 1981; 7: 24-27.

Braga, "Reproductive Genetic Testing and Eugenics" In: Evans, ed., **Reproductive Genetic Testing: Impact upon Women**. *Fetal Diagnosis and Therapy*. 1993; 8(Suppl.): 210-212.

Braude, Johnson, "Embryo Research: Yes or No?" *British Medical Journal*. 1989 Dec 2; 299(6712): 1349-1351.

Braun et al., **Ethische und Rechtliche Fragen der Gentechnologie und der Reproduktionsmedizin**. Munich: J. Schweitzer Verlag; 1987

Breck, "Bio-Medical Technology: Of the Kingdom or of the Cosmos?" *St Vlad Th Q*. 1988; 32(1): 5-26.

Bristow, "Molecular Genetics and Ethics" *British Journal of Psychiatry*. 1989 Jun; 154: 882.

Brock, "The Human Genome Project and Human Identity" *Houston Law Review*. 1992 Spring; 29(1): 7-22.

Brody, "Ethics, Technology, and the Human Genome Project" *Journal of Clinical Ethics*. 1991 Winter; 2(4): 278-281.

Brunk, "Genetic Counseling" In: Yelaja, ed., **Ethical Issues in Social Work**. Springfield, Ill.: Charles C. Thomas; 1982: 261-285.

Buckel, "Methods and Limitations of New Techniques in Genetic Engineering - Is the Ethical Code of the Geneticist Enough?" *Munchener Medizinische Wochenschrift*. 1979; 121(10): 333-334.

Buckley, ed., **Genetics Now: Ethical Issues in Genetic Research**. Washington: University Press of America; 1978: 224 p.

Bueche, "Moral Issues in Genetic Medicine" Rome: Pontifical Lateran University; 1986: 327 p.

Bundey, Davis, "Genetics, Ethics and Audit" *Lancet*. 1990; 335(8702): 1406.

Burgess, "Soggy Tomatoes and Bumps on the Head" *New Scientist*. 1993 Apr 24; (1870): 47-48.

Burhoe, "Religion's Role in the Context of Genetic and Cultural Evolution: Campbell's Hypotheses and Some Evaluative Responses" *Zygon*. 1976 Sep; 11: 155-303.

Burtress, "Creation in Our Own Image: Ethical Questions" *Christian Century*. 1978 Sep 13; 95: 818-822.

Cabirac, Warmbrodt, "Biotechnology and Bioethics: January 1985-December 1992" Beltsville, MD: National Agricultural Library; 1993.

Callahan, "Ethics, Law, and Genetic Counseling" *Science*. 1972 Apr 14; 176: 197-200.

Callahan, "The Meaning and Significance of Genetic Disease: Philosophical Perspectives" In: Hilton, Callahan et al., eds., **Ethical Issues in Human Genetics**, 1973: 83-100.

Topic: ETHICS

Callahan, "On the Necessity of Legislating Morality for Genetic Decisions" In: Milunsky, Annas, eds., **Genetics and the Law**, 1976: 411-419.

Callahan, "An Ethical Analysis of Responsible Parenthood" In: Capron, Lappe, et al., eds., **Genetic Counseling: Facts, Values, and Norms**, 1979: 217-238.

Callahan, **What Kind of Life: The Limits of Medical Progress**. New York: Simon & Shuster; 1990: 318 p.

Cantley, Elizalde, "Biotechnology and Human Rights" 34th Congress, Union Internationale des Avocats, Strasbourg, 1990 Sep 10-16. London: Butterworth; 1990: 269-277.

Caplan, "Should Researchers Probe Abraham Lincoln's Genes?" Physician's Weekly. 1991 Sep 16: 8(35).

Caplan, "Mapping Morality: Ethics and the Human Genome Project" In: Caplan, **If I Were a Rich Man, Could I Buy a Pancreas? And Other Essays on the Ethics of Health Care**. Bloomington: Indiana University Press; 1992: 118-142.

Caplan, "If Gene Therapy Is the Cure, What Is the Disease?" In: Annas, Elias, eds., **Gene Mapping: Using Law and Ethics as Guides**, 1992: 128-141.

Caplan, "How Did Medicine Go So Wrong?" In: Caplan, ed., **When Medicine Went Mad: Bioethics and the Holocaust**, 1992: 53-92.

Caplan, "Neutrality Is Not Morality: The Ethics of Genetic Counseling" In: Bartels, LeRoy et al., eds., **Prescribing Our Future: Ethical Challenges in Genetic Counseling**, 1993: 149-165.

Caplan, "Handle with Care: Race, Class and Genetics" In: Murphy, Lappe, eds., **Justice and the Human Genome Project** (forthcoming, 1994).

Caplan, "Race, Ethnicity, and Heredity: A Volatile Moral Mix" In: Smith, **Interaction of Catholic Bioethics and Secular Society**. Braintree, MA: Pope John Center Publications (forthcoming).

Caplan, ed. **When Medicine Went Mad: Bioethics and the Holocaust**. Totowa, NJ: Humana Press; 1992 Sep: 372 p.

Capron et al., **Symposium on Biomedical Technology and Health Care: Social and Conceptual Transformations**. Southern California Law Review. 1991 Nov; 65(1): 734 p.

Capron, "Legal Rights and Moral Rights" In: Hilton, Callahan et al., eds., **Ethical Issues in Human Genetics**, 1973: 221-244.

Capron, "Autonomy, Confidentiality, and Quality Care in Genetic Counseling" In: Capron, Lappe, et al., eds., **Genetic Counseling: Facts, Values, and Norms**, 1979: 307-340.

Capron, "Ethical And Social Issues in the Application Of Genetic Engineering To Human Beings" Recombinant DNA Technical Bulletin. 1983; 1: 3-10.

Capron, "Current Issues in Genetic Screening" In: Humber, Almeder, eds., **Biomedical Ethics**. Clifton, NJ: Humana Press; 1984: 121-149.

Capron, "Unsplicing the Gordian Knot: Legal and Ethical Issues in the 'New Genetics'" In: Milunsky, Annas, eds., **Genetics and the Law III**, 1985: 23-28.

Capron, "Human Genetic Engineering" Current. 1985 Jan; 269: 8-16.

Capron, "Which Ills to Bear?: Reevaluating the 'Threat' of Modern Genetics" Emory Law Journal. 1990 Summer; 39(3): 665-696.

Capron, "Diagnostic Proof and Genetic Testing" In: Fundacion BBV, **Human Genome Project: Ethics 2**, 1992: 391-406.

Capron, "Hedging Their Bets" Hastings Center Report. 1993 May-Jun; 30-31.

ELSI Bibliography

Carey, "Ethics, Money, and the Human Genome" *British Medical Journal*. 1992 Mar 21; 304(6829): 725-726.

Carey, Crawley, "Commercial Exploitation of the Human Genome: What Are the Problems?" In: Chadwick, Bock et al., eds., **Human Genetic Information: Science, Law and Ethics**, 1990: 133-143.

Carlson, "Defining the Gene: An Evolving Concept" *American Journal of Human Genetics*. 1991 Aug; 49: 475-487.

Carmen, "Debates, Divisions, and Decisions: Recombinant DNA Advisory Committee (RAC) Authorization of the First Human Gene Transfer Experiments" *American Journal of Human Genetics*. 1992 Feb; 50(2): 245-260.

Carter, **Developments in Human Reproduction and Their Eugenic, Ethical Implications**. New York: Academic Press; 1983.

Casalino, "Decoding the Human Genome Project: An Interview with Evelyn Fox Keller" *Socialist Review*. 1991 Apr; 21: 111-128.

Catholic Health Association of the United States, **Human Genetics: Ethical Issues in Genetic Testing, Counseling, and Therapy**. St. Louis: Catholic Health Association of the United States; 1990: 43 p.

Cavalieri, "Twin Perils: Nuclear Science and Genetic Engineering" *Bulletin of the Atomic Scientists*. 1982 Dec; 38: 72-75.

Cela-Conde, **On Genes, Gods, and Tyrants: The Biological Causation of Morality**. Norwell, MA: Kluwer Academic; 1987: 201 p.

Chadwick, "What Counts As Success in Genetic Counselling?" *Journal of Medical Ethics*. 1993 Mar; 19(1): 43-46.

Chadwick, Bock et al., eds., **Human Genetic Information: Science, Law and Ethics**. Chichester, U.K.: John Wiley; 1990: 211 p.

Chadwick, ed., **Ethics, Reproduction and Genetic Control**. London: Routledge; 1987: 200 p.

Chapman, "Predictive Testing for Adult-Onset Genetic Disease: Ethical and Legal Implications of the Use of Linkage Analysis for Huntington Disease" *American Journal of Human Genetics*. 1990; 47: 1-3.

Chapman, "Canadian Experience with Predictive Testing for Huntington Disease: Lessons for Genetic Testing Centers and Policy Makers" *American Journal of Medical Genetics*. 1992; 42: 491-498.

Chapple, Dale et al., "Screening for Disease. The New Genetics: Will It Pay Its Way?" *Lancet*. 1987 May 23; 1189-1192.

Chargaff, "On the Dangers of Genetic Meddling" *Science*. 1976 Jun 4; 192(4243): 938, 940.

Charlton, "Falling Asleep Over the Book of Life" *New Scientist*. 1989 Feb 11; 121(1651): 71.

Charo, "Effect of the Human Genome Initiative on Women's Rights and Reproductive Decisions" In: Evans, ed., **Reproductive Genetic Testing: Impact upon Women**. Fetal Diagnosis and Therapy. 1993; 8(Suppl.): 148-159.

Chase, "The Legacy of Malthus: The Social Costs of the New Scientific Racism" Urbana: University of Illinois Press. 1980: 686 p.

Chase, Faden et al., "Assessment of Risk by Pregnant Women: Implications for Genetic Counseling and Education" *Social Biology*. 1986 Spring-Summer; 33(1-2): 57-64.

Childress, Casebeer, "Public Policy Issues in Genetic Counseling" In: Capron, Lappe, et al., eds., **Genetic Counseling: Facts, Values, and Norms**, 1979: 187-200.

Childs, "Sir Archibald Garrod's Conceptions of Chemical Individuality: A Modern Appreciation" *New England Journal of Medicine*. 1970 Jan 8; 282(2): 71-77.

Topic: ETHICS

Childs, "The Personal Impact of Tay-Sachs Carrier Screening" In: Kaback, Rimoin et al., eds., **Tay-Sachs Disease: Screening and Prevention**, 1977: 401-407.

Childs, "Genetics, Ethics, and the Human Future" Trinity Sem R. 1991 Spr; 13: 26-35.

Chizuka, "Human Genome Analysis and Human Rights" In: Fujiki, Macer, eds., **Human Genome Research and Society**, 1992: 86-87.

Clarke, "Genetics, Ethics, and Audit" Lancet. 1990 May 12; 335(8698): 1145-1147.

Clarke, "Is Non-Directive Genetic Counseling Possible?" Lancet. 1991 Oct 19; 338: 998-1001.

Clarke "Response To: What Counts As Success in Genetic Counselling?" Journal of Medical Ethics. 1993 Mar; 19(1): 47-49.

Clayton, "Issues in State Newborn Screening Programs" Pediatrics. 1992 Oct; 90(4): 641-645.

Clayton, "Reproductive Genetic Testing: Regulatory and Liability Issues" In: Evans, ed., **Reproductive Genetic Testing: Impact upon Women**. Fetal Diagnosis and Therapy. 1993; 8(Suppl.): 39-59.

Clements, "Medical Genetics Casebook: A Clinical Introduction to Medical Ethics Systems Theory" Clifton, NJ: Humana Press; 1982: 233 p.

Clothier et al., **The Report of the Committee on the Ethics of Gene Therapy**. London: HMSO; 1992: 41 p.

Cohen, "Proposal for the Adoption by the United Nations of an Additional Article to the Universal Declaration of Human Rights" In: Fujiki, Bulyzhenkov et al., eds., **Medical Genetics and Society**, 1991: 59-64.

Cohen, Lilienfeld et al., eds., **Genetic Issues in Public Health and Medicine**. Springfield, Ill.: Charles C. Thomas; 1978: 486 p.

Cohn, "Cystic Fibrosis Carrier Screening Debate: Ethical Issues" In: **BioLaw: A Legal and Ethical Reporter on Medicine, Health Care, and Bioengineering**. Update, 2(40). Frederick, MD: University Publications of American; 1990 Jul: U:1740-U1745.

Coleman, "Perspectives on the Medical Research of Violence" In: Marsh, Katz, eds., **Biology, Crime, and Ethics**, 1985: 135-147.

Coleman, "Embryo Transplant, Parental Conflict, and Reproductive Freedom: A Prospective Analysis of Issues and Arguments Created by Forthcoming Technology" Hofstra Law Review. 1987; 15: 609-630.

Cole-Turner, "Religion and the Human Genome" Journal of Religion and Health. 1992 Summer; 31(2).

Cole-Turner, **The New Genesis: Theology and the Genetic Revolution**. Louisville: Westminster/John Knox Press; 1993: 127 p.

Cole-Turner, "The Genetics of Moral Agency" In: Frankel, Teich, eds., **The Genetic Frontier: Ethics, Law and Policy**, (forthcoming, 1993).

Collins, "Medical and Ethical Consequences of the Human Genome Project" Journal of Clinical Ethics. 1991 Winter; 2(4): 260-267.

Comité Consultatif National D'Éthique pour les Sciences de la Vie et de la Santé, "Avis sur la Non Commercialisation du Génome Humain (No. 27)" International Journal of Bioethics. 1993 Mar; 4(1): 30-34.

Cook-Deegan, "Social and Ethical Implications of Advances in Human Genetics" Southern Medical Journal. 1990 Aug; 83(8): 879-882.

Cook-Deegan, "Mapping the Human Genome" Southern California Law Review. 1991 Nov; 65(1): 565-578.

ELSI Bibliography

Cook-Deegan, "Genes and Families" In: Frankel, Teich, eds., **The Genetic Frontier: Ethics, Law and Policy**, (forthcoming, 1993).

Cooper, Barefoot, "Can You Buy Insurance for Your Genes?" *New Scientist*. 1987 Jul 16; 115(1569): 51.

Cornetta, "Safety Issues Related to Retroviral-Mediated Gene Transfer in Humans" *Human Gene Therapy*. 1991; 2: 5-14.

Couchman, Fink-Jensen, **Public Attitudes to Genetic Engineering in New Zealand**. DSIR Crop Research Report 138. Christchurch: Department of Scientific and Industrial Research; 1990.

Council for International Organizations of Medical Sciences, "Genetics, Ethics and Human Values: Human Genome Mapping, Genetic, Screening and Gene Therapy [Declaration of Inuyama]" *International Journal of Bioethics*. 1991 Jun; 2: 96.

Council for Responsible Genetics, "Position Paper on Human Genome Initiative" Cambridge: Council for Responsible Genetics; 1990: 4 p.

Council for Responsible Genetics, "Position Paper on Genetic Discrimination" Cambridge: Council for Responsible Genetics; 1990: 4 p.

Council for Responsible Genetics, **Genetic Engineering: Unresolved Issues - A Biotechnology Reader**. Cambridge: Council for Responsible Genetics; 1993.

Council of Europe, **The Work of the Council of Europe in the Field of Bioethics**. Strasbourg: The Council; 1991 May 21: 6 p.

Council of Europe, "Recommendation No. R(92)3 of the Committee of Ministers to Member States on Genetic Testing and Screening for Health Care Purposes" *International Journal of Bioethics*. 1992; 3(4): 255-257.

Council of Europe, "Recommendation No. R(90)13 of the Committee of Ministers to Member States on Prenatal Genetic Screening, Prenatal Genetic Diagnosis and Associated Genetic Counselling" *International Journal of Bioethics*. 1990 [need to check cite].

Council of Europe, Ad Hoc Committee of Experts on Bioethics (CAHBI), **Final Activity Report**. Strasbourg: The Council. 1991 Apr 30: 14 p.

Couwenberg, van Duijn et al., "Genetische Manipulatie en Menselijke Evolutie" *Civis Mundi*. 1990 Oct; 29(4): 119-159.

Cowan, "Aspects of the History of Prenatal Diagnosis" In: Evans, ed., **Reproductive Genetic Testing: Impact upon Women**. Fetal Diagnosis and Therapy. 1993; 8(Suppl.): 10-17.

Cowen, "Genetic Engineering: The Ethical Challenge" *Current*. 1980 May; 14-18.

Crandall, Moseley, "Public-Policy Implications of Scientific Research -- The Human Genome Initiative and the Future of Insurance" *New Biologist*. 1991; 3(12): 1135-1136.

Craufurd, Harris, "Ethics of Predictive Testing for Huntington's Chorea: The Need for More Information" *British Medical Journal*. 1986 Jul 26; 293(6541): 249-251.

Craufurd, "Ethical and Legal Aspects of Early Prenatal Diagnosis" *British Medical Bulletin*. 1983; 39: 310-314.

Crigger, "Of Dogs and Men" *Hastings Center Report*. 1991 May; 21(3): 2.

Curd, "Commentary on... 'Let No One Split Asunder: Controversy in Human Genetic Engineering'" *Politics and the Life Sciences*. 1987 Aug; 6(1): 13-15.

Curien, "Ethical Repercussions of the French Human Genome Programme" *M S-Medecine Sciences*. 1992 May; 8(5): 509.

Topic: ETHICS

Curtiss, "Recombinant DNA - Technology, Applications, Ethics" *Alabama Journal of Medical Sciences*. 1980; 17(2): 191-196.

Cutter, Murray et al., **Mapping and Sequencing the Human Genome: Science, Ethics, and Public Policy**. Colorado Springs: BSCS; 1992: 94 p.

Cuyas, "Biomedical Progress and Its Demands on Moral Theology" In: Latourelle, ed., **Vatican II: Assessment and Perspectives Vol. 3**, 1989: 496-527.

Czeizel, **The Right to be Born Healthy: The Ethical Problems of Human Genetics in Hungary**. NY: Alan R. Liss; 1988: 194 p.

Da Graca, "Ethical Aspects of Prenatal Screening and Diagnosis" *Acta Medica Portuguesa*. 1992 Mar; 5(3): 146.

Dalton, "Genetic Gerrymandering: Advances in Biotechnology Are Not Without Their Hidden Costs" *Humanist*. 1988 Jan-Feb; 48(1): 16-18.

Damerval, "Génétique, Liberté et Civisme" *Biofutur*. 1990 Jan; (86): 5.

Damerval, "Le Project Génome Humain sous le Regard de l'Éthique" *Biofutur*. 1990 Oct; (94): 72-74.

Daniels, "The Genome Project: Individual Differences and Just Health Care" In: Murphy, Lappe, eds., **Justice and the Human Genome Project** (forthcoming, 1994).

Danielson, "Gene Therapy in Man: Recommendations of European Medical Research Councils" *Lancet*. 1988; 8597: 1271-1272.

Danish Council of Ethics, **Protection of Human Gametes, Fertilized Ova, Embryos and Fetuses**. Copenhagen: The Council; 1990.

Danish Council of Ethics, **Fetal Diagnosis and Ethics**. Copenhagen: The Council; 1991.

Danish Council of Ethics, **Ethics and Mapping of the Human Genome**. Copenhagen: The Council; 1993: 85 p.

Davis, "Genetic Disease, Government, and Social Justice" In: Milunsky, Annas, eds., **Genetics and the Law III**, 1985: 385-393.

Davis, "State-Sponsored Maternal Serum Alpha-Fetoprotein Activities: Current Issues in Genetics and Public Health" *American Journal of Human Genetics*. 1990 Dec; 47(6): 896-898.

Davis, "Germ-Line Therapy: Evolutionary and Moral Considerations" *Human Gene Therapy*. 1992 Aug; 3(4): 361-363.

Davis, "Reproductive Technologies for Prenatal Diagnosis" In: Evans, ed., **Reproductive Genetic Testing: Impact upon Women**. Fetal Diagnosis and Therapy. 1993; 8(Suppl.): 28-38.

Dawson, Singer, "The Human Genome Project: For Better or for Worse?" *Medical Journal of Australia*. 1990 May 7; 152(9): 484-486.

De Braekeleer, Melancon, "Ethics of a Genetic Program for Myotonic Dystrophy - Reply to Laberge" *American Journal of Human Genetics*. 1991 Jun; 48(6): 1206.

De Filippi, "Religious Approaches to the Results of Genetic Research" In: Sram, Bulyzhenkov et al., **Ethical Issues of Molecular Genetics In Psychiatry**, 1991: 149-156.

De Nicola, "Genetics, Justice, and Respect for Human Life" *Zygon*. 1976 Jun; 11: 115-137.

De Wachter, "Recent Developments in Genetic Counseling: Ethical Viewpoints" In: Hicks, Berg, eds., **The Genetics of Mental Retardation**, 1988: 177-184.

ELSI Bibliography

De Wachter, "Screening and Counseling -- Ethical and Policy Aspects" In: Bankowski, Bryant, eds., **Health Policy, Ethics and Human Values: European and North American Perspectives**. Geneva: Council for International Organization of Medical Sciences; 1988: 91.

De Wachter, Kimman et al., **Genetica en Levensverzekeringen: Ethische en Juridische Aspecten**. Maastricht, The Netherlands: Institute for Bioethics; 1991.

De Wert, "Prenatale Diagnostiek en Selectieve Abortus" In: Ten Have, ed., **Ethic en Recht in de Gezondheidszorg**. Deventer: Kluwer; 1990: Hoofdstuk XVI, 121-153.

De Wert, "Pre-Implantatie Diagnostiek, Selectieve Implantatie en Ethisch" In: De Wert, De Beaufort, eds., **Op de Drempel van het Leven: Ethische Problemen rond Bevruchting, Abortus en Geboorte**. Baarn: AMBO; 1991: 75-112.

DeBraekeleer, Melancon, "The Ethics of Cystic Fibrosis Carrier Screening: Where Do We Stand?" *American Journal of Human Genetics*. 1990; 47: 580-581.

DeGrazia, "The Ethical Justification for Minimal Paternalism in the Use of the Predictive Test for Huntington's Disease" *Journal of Clinical Ethics*. 1991 Winter; 2(4): 219-228.

Denayer, Evers-Kiebooms et al., "Reproductive Decision Making of Aunts and Uncles of a Child with Cystic Fibrosis: Genetic Risk Perception and Attitudes toward Carrier Identification and Prenatal Diagnosis" *American Journal of Medical Genetics*. 1992 Sep 1; 44(4): 104-111.

Dewar, Moseley et al., "Genetic Screening by Insurance Carriers" *Journal of the American Medical Association*. 1992 Mar 4; 267(9): 1207-1208.

Diamond, "Genetics and Male Sexual Orientation" *Science*. 1993 Sep 3; 261: 1258-1259.

Dickens, "Ethical and Legal Issues in Medical Management of Sex Chromosome-Abnormal Adolescents" In: Stewart, ed., **Children with Sex Chromosome Aneuploidy: Follow-Up Studies**. New York: Alan R. Liss; 1982: 227-246.

Dickman, "Genetic Engineering: New Law Is Overdue" *Nature*. 1989 Nov 16; 342(6247): 218.

Dickman, "Genetic Engineering: New Law Needs Changes Made" *Nature*. 1990 Jan 25; 343(6256): 298.

Dilalla, Gottesman, "Biological and Genetic Contributors to Violence -- Widom's Untold Tale" *Psychological Bulletin*. 1991; 109(1): 125-129.

Dixon, "Charting the Genome" *British Medical Journal*. 1989 Aug 26.

Dobzhansky, **Mankind Evolving: The Evolution of the Human Species**. New Haven: Yale University Press; 1962: 381 p.

Dobzhansky, **Heredity and the Nature of Man**. New York: New American Library; 1966: 175 p.

Dobzhansky, **The Biology of Ultimate Concern**. New York: New American Library; 1967: 153 p.

Dogra, "Ethics of Transferring Genetic Resources" *Economic and Political Weekly*. 1986; 21(33): 1447-1448.

Dorozynski, "How the New Genetic Therapy Could Change Peoples' Lives" *Impact of Science on Society*. 1986; 36, 3(143): 313-319.

Doukas, "Genetics Research and Social Roles: On a Collision Course?" *Journal of Clinical Ethics*. 1991 Winter; 2(4): 258-259.

Doukas, Collins et al., "The Ethical Use of Technology in Genetics: Special Section" *Journal of Clinical Ethics*. 1991 Winter; 2(4): 258-281.

Dracopoulou, Doxiadis, "Ethical Issues in Clinical Genetics" In: Bartsocas, ed., **Genetics of Neuromuscular Disorders**, 1988.

Topic: ETHICS

Draper, "Genetic Secrets: Social Issues of Medical Screening in a Genetic Age" *Hastings Center Report* (Special Supplement). 1992 Jul-Aug; S15-S18.

Dreeman, "Designer Genes: An Ethical Perspective on Genetic Manipulation" *Rutgers Computer & Technology Law Journal*. 1989; 15: 447-474.

Drews, "Medicine and Genetic Technique: Do We Really Need a New Ethic?" *Swiss Dent*. 1990 Mar; 11(3): 7-10.

Duncombe, Lowell et al., "Ethical Issues in Genetic Screening" *New England Journal of Medicine*. 1972 Jul 27; 204.

Dunstan, "Screening for Fetal and Genetic Abnormality: Social and Ethical Issues" *Journal of Medical Genetics*. 1988 May; 25(5): 290-293.

Dunstan, "Gene Therapy, Human Nature and the Churches" *International Journal of Bioethics*. 1991 Oct-Dec; 2(4): 235-240.

Durfy, "Ethics and the Human Genome Project" *Archives of Pathology & Laboratory Medicine*. 1993 May; 117(5): 466-469.

Duster, "Cline's Recombinant DNA Experiment as Political Rashomon" *Politics and the Life Sciences*. 1987 Aug; 6(1): 15-18.

Duster, "Genetics, Race, and Crime: Recurring Seduction to a False Precision" In: Billings, ed., *DNA on Trial*, 1992: 129-140.

Duster, "Human Genetics, Evolutionary Theory, and Social Stratification" In: Frankel, Teich, eds., *The Genetic Frontier: Ethics, Law and Policy*, (forthcoming, 1993).

Eaves, "Spirit, Method, and Content in Science and Religion: The Theological Perspective of a Geneticist" *Zygon*. 1989 Jun; 24(2): 185-215.

Eaves, Gross, "Exploring the Concept of Spirit As a Model for the God-World Relationship in the Age of Genetics" *Zygon*. 1992 Sep; 27(3): 261-285.

Ebling, ed., *Biology and Ethics*. New York: Academic Press; 1969.

Edwards, "The Importance of Genetic Disease and the Need for Prevention" *Philosophic Transactions of the Royal Society of London*. 1988; 319: B 211.

Edwards, "New Conceptions: Biosocial Innovations and the Family" *Journal of Marriage and the Family*. 1991 May; 53(2): 349-360.

Eibach, *Gentechnik: Der Griff nach dem Leben: Eine Ethische Theologische Beurteilung*. Wuppertal: Brockhaus Verlag; 1986.

Eibach, "Der Mensch als Schoepfer von Leben: Ethische und Theologische Aspekte der Gentechnologie" *Ker Do*. 1988 Oct-Dec; 34: 282-303.

Ellison, ed., *Modifying Man: Implications and Ethics*. Washington: University Press of America, 1977: 294 p.

Elsas, "A Clinical Approach to Legal and Ethical Problems in Human Genetics" *Emory Law Journal*. 1990 Summer; 39: 811.

Engelberg, "Genetic Screening by Insurance Carriers" *Journal of the American Medical Association*. 1992 Mar 4; 267(9): 1208.

Engelhardt, "Persons and Humans: Refashioning Ourselves in a Better Image and Likeness" *Zygon*. 1984 Sep; 19: 281-295.

Epstein, "Organized Medical Genetics at a Crossroad" *American Journal of Human Genetics*. 1992; 51: 231-234.

ELSI Bibliography

Erbe, "Mass Screening and Genetic Counseling in Mendelian Disorders" In: Bergsma et al., eds., **Ethical, Social and Legal Dimensions of Screening for Human Genetic Disease**, 1974: 85-100.

Esør, "Humangenetik: Rechtliche und Sozialpolitische Aspekte" In: Reiter, Theile, eds., **Genetik und Moral**, 1985: 130-145.

Etzioni, **Genetic Fix**. New York: Macmillan; 1973: 276 p.

European Medical Councils, "Gene Therapy in Man" *Lancet*. 1988 Jun 4: 1271-1272.

European Parliament, "European Parliament on Genetics: Resolution on the Ethical and Legal Problems of Genetic Engineering" Official Journal of the European Communities. 1989 Apr 17, No. C69: 165-173/Bulletin of Medical Ethics. 1990 Apr; 57: 8.

Evans, "Ethical Issues - The Geneticist's View Point" *Disease Markers*. 1992 Jul-Aug; 10(4): 199-203.

Evans, **Without Moral Limits. Women, Reproduction and the New Medical Technology**. Westchester, Ill.: Crossway Books; 1989: 288 p.

Evans, Dixler et al., eds., **Fetal Diagnosis and Therapy: Science, Ethics and the Law**. Philadelphia: Lippincott; 1989: 592 p.

Evans, Drugan et al., "Attitudes on the Ethics of Abortion, Sex Selection, and Selective Pregnancy Termination among Health Care Professionals, Ethicists, and Clergy Likely to Encounter Such Situations" *American Journal of Obstetrics and Gynecology*. 1991 Apr; 164(4): 1092-1099.

Evans, ed., **Reproductive Genetic Testing: Impact upon Women**. (NIH Workshop, Bethesda, MD, November 21-23, 1991). *Fetal Diagnosis and Therapy*. 1993 Apr; 8(Suppl.): 246 p.

Evans, Pryde et al., "The Choices Women Make about Prenatal Diagnosis" In: Evans, ed., **Reproductive Genetic Testing: Impact upon Women**. *Fetal Diagnosis and Therapy*. 1993; 8(Suppl.): 70-80.

Evers-Kiebooms. Cassiman et al., eds., **Genetic Risk, Risk Perception, and Decision Making**. New York: Alan R. Liss; 1987.

Ever-Kiebooms, Swerts et al., "The Motivation of At-Risk Individuals and Their Partners in Deciding For or Against Predictive Testing for Huntington's Disease" *Clinical Genetics*. 1989; 35: 29-40.

Faden, "Reproductive Genetic Testing and the Ethics of Parenting" In: Evans, ed., **Reproductive Genetic Testing: Impact upon Women**. *Fetal Diagnosis and Therapy*. 1993; 8(Suppl.): 142-147.

Faden, Geller et al., eds., **AIDS, Women and the Next Generation: Towards a Morally Acceptable Policy for HIV Testing of Pregnant Women and Newborns**. New York: Oxford University Press; 1991: 374 p.

Falek, "Issues and Ethics in Genetic Counseling with Huntington's Disease Families" *Psychiatric Forum*. 1973 Fall; 4(1): 51-60.

Farber, "Discrimination Issues and Genetic Screening" In: Bartels, LeRoy et al., eds., **Prescribing Our Future: Ethical Challenges in Genetic Counseling**, 1993: 65-77.

Farrer, "Suicide and Attempted Suicide in Huntington Disease: Implications for Preclinical Testing for Persons at Risk" *American Journal of Medical Genetics*. 1986; 24: 305-311.

Farrer, "Suicide and Presymptomatic Testing in Huntington Disease" *American Journal of Medical Genetics*. 1987; 26: 319-320.

Feldman, "Is the New Genetics Outpacing Primary Medicine?" *Minnesota Medicine*. 1992 May; 75(5): 18-23.

Fernbach, "Should Cystic Fibrosis Testing Be Available to the General Population?" *Perspectives in Genetic Counseling*. 1990 Spring; 12(1): 5

Topic: ETHICS

Ferster, "Advances in Human Genetics and Their Impact on Society" *Birth Defects*. 1972; 8: 102.

Fey, "Ethical and Political Questions of Experimental Genetics" *Schweizer Archiv fur Tierheilkunde*. 1991; 133(1): 5-11.

Fine, "The Evolution of Nondirectiveness in Genetic Counseling and Implications of the Human Genome Project" In: Bartels, LeRoy et al., eds., **Prescribing Our Future: Ethical Challenges In Genetic Counseling**, 1993: 101-117.

Fitzgerald, "Genetic Damages" *Sciences*. 1992 Nov-Dec; 32(6): 7-8.

Flandroy, Vincent, "Patrimoine Héréditaire: Droits, Pouvoirs et Devoirs de l'Humanité" *Biofutur*. 1990 Jan; (86): 18-21.

Fleck, "Just Genetics: A Problem Agenda" In: Murphy, Lappe, eds., **Justice and the Human Genome Project** (forthcoming, 1994).

Fletcher, "Ethical Aspects of Genetic Controls: Designed Genetic Changes in Man" *New England Journal of Medicine*. 1971; 285: 776-783.

Fletcher, "Parents in Genetic Counseling: The Moral Shape of Decision-Making" In: Hilton, Callahan et al., eds., **Ethical Issues in Human Genetics**, 1973: 301-327.

Fletcher, "Prenatal Diagnosis, Selective Abortion, and the Ethics of Withholding Treatment from the Defective Newborn" In: Capron, Lappe, et al., eds., **Genetic Counseling: Facts, Values, and Norms**, 1979: 239-254.

Fletcher, "Knowledge, Risk, and the Right to Reproduce: A Limiting Principle" In: Milunsky, Annas, eds., **Genetics and the Law II**, 1980: 131-135.

Fletcher, "Moral Problems and Ethical Issues in Prospective Human Gene Therapy" *Virginia Law Review*. 1983; 69: 515-546.

Fletcher, "Ethical and Social Aspects of Risk Predictions" *Clinical Genetics*. 1984; 25: 25-31.

Fletcher, "Ethical Issues In and Beyond Prospective Clinical Trials of Human Gene Therapy" *Journal of Medicine and Philosophy*. 1985 Aug; 10(3): 293-309.

Fletcher, "Ethical Issues in Genetic Screening, Prenatal Diagnosis, and Counseling" In: Weil, Benjamin, eds., **Ethical Issues at the Outset of Life**. Boston: Blackwell Scientific Publications; 1987: 63-99.

Fletcher, **The Ethics of Genetic Control: Ending Reproductive Roulette**. Buffalo: Prometheus Books; 1988: 218 p.

Fletcher, "Evolution of Ethical Issues in Prenatal Diagnosis" In: Hicks, Berg, eds., **The Genetics of Mental Retardation**, 1988: 61-72.

Fletcher, **What Are Society's Interests in Human and Reproductive Technologies?** Law, Medicine & Health Care. 1988 Spring; 16(1-2): 131-137.

Fletcher, "Evolution of Ethical Debate about Human Gene Therapy" *Human Gene Therapy*. 1990; 1(1): 55-68.

Fletcher, "Controversies in Research Ethics Affecting the Future of Human Gene Therapy" *Human Gene Therapy* 1990 Fall; 1(3): 307-324.

Fletcher, "Ethics and Human Genetics Once the Human Genome Has Been Mapped" In: Fundacion BBV, **Human Genome Project: Ethics 2**, 1992: 265-274.

Fletcher, Berg et al., "Ethical Aspects of Medical Genetics: A Proposal for Guidelines in Genetic Counseling, Prenatal Diagnosis and Screening" *Clinical Genetics*. 1985 Feb; 27(2): 199-205.

Fletcher, Evans, "Ethics in Reproductive Genetics" *Clinical Obstetrics and Gynecology*. 1992 Dec; 35(4): 763-782.

Fletcher, Roblin et al., "Informed Consent in Genetic Screening Programs" In: Bergsma et al., eds., **Ethical, Social and Legal Dimensions of Screening for Human Genetic Disease**, 1974: 137-144.

ELSI Bibliography

Fletcher, Wertz et al., "Case Studies: The Price of Silence" *Hastings Center Report*. 1990 May-Jun; 20(3): 31-35.

Fletcher, Wertz, "Ethics, Law, and Medical Genetics: After the Human Genome Is Mapped" *Emory Law Journal*. 1990 Summer; 39(3): 747-791.

Fletcher, Wertz, "Ethics and Prenatal Diagnosis: Problems, Positions, and Proposed Guidelines" In: Milunsky, ed., **Genetic Disorders and the Fetus**, 1992: 823-854.

Forman, Charache, "Ethical Considerations of Molecular Genetic Testing for Infectious Agents" *Clinical Chemistry*. 1993 Apr; 39(4): 716.

Fost, "Regulating Genetic Technology: Values in Conflict" In: Milunsky, Annas, eds., **Genetics and the Law III**, 1985: 15-21.

Fost, "Ethical, Social and Legal Issues in Genetic Medicine" In: Kaback, Shapiro, **Frontiers in Genetic Medicine, Conference on Pediatric Research**, 1987: 194-200.

Fost, "I Was 'Like Whoa': A Commentary on Michael Shapiro's 'Performance Enhancement and the Control of Attributes'" *Southern California Law Review*. 1991 Nov; 65(1): 115-120.

Fost, "Ethical Issues in Genetics" *Pediatric Clinics of North America*. 1992 Feb; 39(1): 79-89.

Fost, "Ethical Implications of Screening Asymptomatic Individuals" *FASEB Journal*. 1992 Jul; 6: 2813-2817.

Fost, Farrell, "A Prospective Randomized Trial of Early Diagnosis and Treatment of Cystic Fibrosis: A Unique Ethical Dilemma" *Clinical Research*. 1989 Sep; 37(3): 495-500.

Fost, Kaback, "Why Do Sickle Screening in Children? The Trait Is the Issue" *Pediatrics*. 1973 Apr; 51(4): 742-745.

Fowler, Juengst et al., "Germ-Line Gene Therapy and the Clinical Ethos of Medical Genetics" *Theoretical Medicine*. 1989 Jun; 10(2): 151-165.

Francis, "Recent Developments in Genetic Diagnosis: Some Ethical and Legal Implications" *Utah Law Review*. 1986; 1986: 483-493.

Frankel, "The Application of Genetic Technology: Ethics and Pitfalls" *Impact of Science on Society*. 1975; 25(1): 85-86, 90.

Frankel, Teich, eds., **The Genetic Frontier: Ethics, Law and Policy**. Washington: American Association for the Advancement of Science (forthcoming, 1993).

Franklin, "Life Story": The Gene as Fetish Object on TV" *Science as Culture*. 1988(3): 92.

Fraser, "The Implications of Prevention and Treatment of Inherited Disease for the Genetic Future of Mankind" *J. Genet. Hum.* 1972; 20: 185.

Freedman, "Leviticus and DNA: A Very Old Look at a Very New Problem" *Journal of Religious Ethics*. 1980 Spring; 8: 105-113.

Freemon, "Pretesting for Huntington's Disease: Another View" *Hastings Center Report*. 1973; 3: 13.

Frezal, "DNA Technology, Neonatal Screening and Antenatal Diagnosis in an Ethical Perspective" In: Fujiki, Bulyzhenkov et al., eds., **Medical Genetics and Society**, 1991: 55-58.

Fried, "The Need for a Philosophical Anthropology" In: Hilton, Callahan et al., eds., **Ethical Issues in Human Genetics**, 1973: 261-265.

Friedman, "The Ethics of Genetic Screening" *Issues in Science and Technology*. 1988 Winter; 4(2): 13.

Friedman, Reichelt, "ELSI: Ethical, Legal, and Social Implications" *Los Alamos Science*. 1992; Number 20: 302-313.

Topic: ETHICS

Friedmann, "Some Ethical Implications of Human Gene Therapy" In: Bankowski, Capron, eds., **Genetics, Ethics and Human Values**, 1991: 132-138.

Friedmann, Gage, "A Molecular Genetic Approach to Neuropsychiatric Disease -- Some Technical and Ethical Considerations" In: Sram, Bulyzhenkov et al., **Ethical Issues of Molecular Genetics in Psychiatry**, 1991: 106-115.

Friedmann, Roblin, "Gene Therapy for Human Genetic Disease?" *Science*. 1972 Nov 10; 178: 648.

Fujiki, "Bioethical Consideration Concerning the Clinical Application of Human Genetic Knowledge: Ethics and Social Responsibility in Science Education" In: Frazer, Kornhauser, eds., **Science, Technology, Education and Future Human Needs**, Vol. 2. IUBS; 1987: 103-108.

Fujiki, "Bioethical Considerations in Genetic Counselling" In: Bernard, Kajikawa et al., eds., **Human Dignity and Medicine**, 1988: 97-106.

Fujiki, Bulyzhenkov et al., eds., **Medical Genetics and Society**. Amsterdam: Kugler Publications; 1991: 106 p.

Fujiki, Hirayama et al., "Japanese Perspectives on Ethics in Medical Genetics" In: Fujiki, Bulyzhenkov et al., eds., **Medical Genetics and Society**, 1991: 77-85.

Fujiki, Macer, eds., **Human Genome Research and Society**. Christchurch, New Zealand: Eubios Ethics Institute; 1992: 227 p.

Fujimura, "The Molecular Biological Bandwagon in Cancer Research: Where Social Worlds Meet" *Social Problems*. 1988 Jun; 35(3): 261-283.

Fuller et al., **The Social Impact of Modern Biology**. London: Routledge and Kegan Paul; 1971.

Fundacion BBV, **Human Genome Project: Ethics 2**. Madrid: Fundacion BBV; 1992: 433 p.

Gafo, ed., **Fundamentacion de la Bioetica y Manipulation Genetic**. Madrid: UPCM; 1988. (Dilemas eticos de la medicina actual: 2).

Gajdusek, "Scientific Responsibility" In: Fujiki, Macer, eds., **Human Genome Research and Society**, 1992: 205-210.

Galperine, ed., **Biology and the Future of Man**. New York: McGraw Hill; 1976.

Garcia, "The Human Genome and the Responsibility of Scientists: Interview with Francois Gros" *Impact of Science on Society*. 1991 Winter; (161): 5-13.

Gates, "The Impact of Prenatal Genetic Testing on Quality of Life in Women" In: Evans, ed., **Reproductive Genetic Testing: Impact upon Women**. Fetal Diagnosis and Therapy. 1993; 8(Suppl.): 236-243.

Gauthier, "The Impact of Recombinant DNA Technology on Genetic Screening" *Public Affairs Quarterly*. 1989 Jan; 3: 25-48.

Gaylin, "Genetic Screening: The Ethics of Knowing" *New England Journal of Medicine*. 1972 Jun 22; 286: 1361-1362.

Gaylin, "Fooling with Mother Nature" *Hastings Center Report*. 1990 Jan; 17.

Geller, Holtzman, "Implications of the Human Genome Initiative for the Primary Care Physician" *Bioethics*. 1991; 5(4): 318-325.

Genetics, Religion and Ethics Project, Institute of Religion and Baylor College of Medicine, Texas Medical Center, "Summary Reflection Statement" *Human Gene Therapy*. 1992 Oct; 3(5): 525-527.

Gentiloni, "Etica e Genetica" *Idoc Int.* 1985; 16(2): 32-34.

Gert, "The Temptation" *Dartmouth Medicine*. 1991 Spring: 12-17.

ELSI Bibliography

Gill, "Ethics, Molecular Genetics, and Psychiatric Disorders" In: Sram, Bulyzhenkov et al., **Ethical Issues of Molecular Genetics in Psychiatry**, 1991: 167-173.

Glass, "Human Heredity and Ethical Problems" *Perspectives in Biology and Medicine*. 1972 Jan: 237-253.

Glover, **What Sort of People Should There Be?** Harmondsworth: Penguin Books; 1984: 190 p.

Glover, "Mapping the Human Genome: Some Implications" In: Office of Technology Assessment, **Mapping Our Genes: Federal Genome Projects: How Vast, How Fast: Contractor Reports, Volume 1**, 1988: 108-159.

Glover, **Fertility and the Family: The Glover Report on New Reproductive Technologies**. The European Commission. 1989.

Goldberg, "Homosexuality and Genetics: What Is Normal?" *National Review*. 1992 Feb 3; 44(2): 36-39.

Golding, "Obligations to Future Generations" *The Monist*. 1972 Jan; 56: 85-99.

Goodfield, **Playing God: Genetic Engineering and the Manipulation of Life**. New York: Harper; 1977: 219 p.

Goodman, Goodman, "The Overselling of Genetic Anxiety: The Jews as a Target Population" *Hastings Center Report*. 1982 Oct: 20-27.

Gordon, "Examining the Past, Present, and Future of Clinical Genetics" *Minnesota Med.* 1992 May; 75(5): 11-14.

Gore, Owens, "The Challenge of Biotechnology" *Yale Law & Policy Review*. 1985 Spring; 3(2): 336-357.

Gorney, "The New Biology and the Future of Man" *UCLA Law Review*. 1968; 15: 273-356.

Gould, "Death on Our Hands" *New Scientist*. 1993 Apr 24; (1870): 48.

Graham, "Ethical and Social Issues Posed by Genetic Studies of Cardiovascular Disease" *Perspectives in Biology and Medicine*. 1977 Winter; 20(2): 260-270.

Grazi, Wolowelsky, "Preimplantation Sex Selection and Genetic Screening in Contemporary Jewish Law and Ethics" *Journal of Assisted Reproductive Genetics*. 1992 Aug; 9(4): 318-322.

Greer, "Law and Genetic Control: Public-Policy Questions" In: Lappe, Morison, eds., **Ethical and Scientific Issues Posed by Human Uses of Molecular Genetics**, 1976: 170-177.

Greer, "Genetic Medicine in the Perspective of Orthodox Halakhah" *Judaism*. 1985 Summer; 34: 261-277.

Greenspan, "Free Will and the Genome Project" *Philosophy & Public Affairs*. 1993 Winter; 22(1): 31-43.

Gregorios, "Ethical Reflections on Human Gene Therapy" In: Bankowski, Capron, eds., **Genetics, Ethics and Human Values**, 1991: 143-153.

Gregory, Collins, "Assessment of High School Student Attitudes toward the Human Genome Project" *American Journal of Human Genetics*. 1992; 51(4): A140.

Grisolia, "Genes and Dreams" *Western Journal of Medicine*. 1989 Nov; 151: 564-566.

Grisolia, "Ethical and Social Aspects of the Human Genome Project" *Impact of Science on Society*. 1991 Winter; (161): 37-43.

Grisolia, "The Human Genome Project and Our Sense of Self" *Impact of Science on Society*. 1991 Winter; (161): 45-48.

Grisolia, "Mankind in Search of Meaning" In: Fundacion BBV, **Human Genome Project: Ethics 2**, 1992: 183-200.

Grobstein, Flower, "Gene Therapy: Proceed with Caution" *Hastings Center Report*. 1984 Apr; 14(2): 13-17.

Topic: ETHICS

Gros, **The Gene Civilization**. New York: McGraw-Hill; 1989: 136 p.

Grosso, "Legislation for the Patenting of Living Organisms: Specificity, Public Safety and Ethical Considerations" *Journal of Legislation*. 1980; 7: 113-124.

Groves, "Ethics of Psychiatric Genetics" *British Medical Journal*. 1989 Jul 8; 299(6991): 77.

Grundfast, Rosen, "Ethical and Cultural Considerations in Research on Hereditary Deafness" *Otolaryngol Clin North Am*. 1992 Oct; 25(5): 973-978.

Guessous, "Artificial Reproduction: An Islamic Point of View" In: Fundacion BBV, **Human Genome Project: Ethics 2**, 1992: 129-136.

Gustafson, "Genetic Counseling and the Uses of Genetic Knowledge - An Ethical Overview" In: Hilton, Callahan et al., eds., **Ethical Issues in Human Genetics**, 1973: 101-130.

Gustafson, "Genetic Screening and Human Values: An Analysis" In: Bergsma et al., eds., **Ethical, Social and Legal Dimensions of Screening for Human Genetic Disease**, 1974: 201-223.

Gustafson, "Genetic Therapy: Ethical and Religious Reflections" *Journal of Contemporary Health Law and Policy*. 1992 Spring; 8: 183-200.

Gustavson, "Ethical Questions in the Prenatal Chromosomal Diagnosis of Mental Retardation from the Pediatrician's and Clinical Geneticist's Points of View" In: Hicks, Berg, eds., **The Genetics of Mental Retardation**, 1988: 57-60.

Gutierrez Lopez, "Bioetica y Tecnologia Genetica" RS, *Cuadernos de Realidades Sociales*. 1986 Jan; 27-28: 23-37.

Haan, "Ethics and the New Genetics" *Journal of Pediatrics and Child Health*. 1990 Aug; 26: 177-179.

Hallen, "Ethical Assumptions Underlying Genetic Engineering" *Search*. 1990 Jan-Feb; 21(1): 16-19.

Hamerton, "Ethical Considerations in Newborn Chromosome Screening Programs" *Birth Defects*. 1979; 15: 267-278.

Hamilton, ed., **The New Genetics and the Future of Man**. Grand Rapids: Eerdmans; 1972.

Hanser, "Harming Future People" *Philosophy & Public Affairs*. 1990 Winter; 19(1): 47-70.

Haring, **Ethics of Manipulation: Issues in Medicine, Behavior Control and Genetics**. New York: Seabury Press; 1975.

Harper, "Ethical Issues in Genetic Testing for Huntington's Disease - Lessons for the Study of Familial Cancers" *Disease Markers*. 1992 Jul-Aug; 10(4): 189-193.

Harper, "The Case Against" *Nature*. 1991 Sep 5; 353: 9.

Harper, "Huntington Disease and the Abuse of Genetics" *American Journal of Human Genetics*. 1992; 50: 460-464.

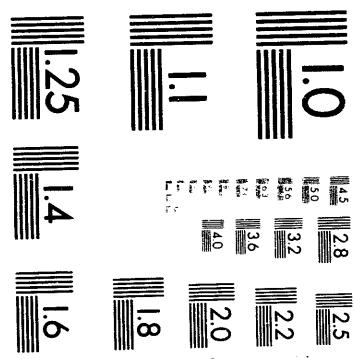
Harper, "The Human Genome Project and Medical Genetics" *Journal of Medical Genetics*. 1992 Jan; 29(1): 1-2.

Harper, Clarke, "Should We Test Children for 'Adult' Genetic Diseases?" *Lancet*. 1990 May 19; 335(8699): 1205-1206.

Harper, Morris et al., "Genetic Testing for Huntington's Disease: Internationally Agreed Guidelines Are Being Followed" *British Medical Journal*. 1990 Apr 28; 300: 1089-1090.

Harris, "Screening for Fetal and Genetic Abnormality - Social and Ethical Issues" *Journal of Medical Genetics*. 1988; 25(5): 289.

Harris, "How Well Do We Manage Families with Genetic Problems? A National Confidential Inquiry into Counselling for Genetic Disorders Should Tell Us" *British Medical Journal*. 1991 Dec 7; 303: 1412-1413.



2 of 3

ELSI Bibliography

Harris, **Wonderwoman and Superman: The Ethics of Human Biotechnology**. Oxford: Oxford University Press; 1992: 271 p.

Harris, ed., **Early Diagnosis of Human Genetic Defects: Scientific and Ethical Considerations**. Bethesda: Fogarty International Center Proceedings; 1972.

Harron, **Genetic Engineering: Social & Ethical Consequences**. Pilgrim Press; 1984.

Harsanyi, Hutton, **Genetic Prophecy: Beyond the Double Helix**. New York: Rawson, Wade; 1981.

Hart, "Making Mythical Monsters" *Progressive*. 1990 Mar; 54(3): 22.

Hayden, "Social Perspectives in Huntington's Chorea" *South African Medical Journal*. 1980; 58(5): 201-203.

Hayden, "Predictive Testing for Huntington Disease: Are We Ready for Widespread Community Implementation?" *American Journal of Medical Genetics*. 1991; 40: 515-517.

Hayes, "Genetic Testing for Huntington's Disease -- A Family Issue" *New England Journal of Medicine*. 1992 Nov 12; 327(20): 1401-1405.

Headings, "Functional and Ethical Characteristics of the Relationship between Genetic Counselor and Client" In: Rainer, Rubin et al., eds., **Genetic Disease: The Unwanted Inheritance**, 1989: 47-57.

Health Council of the Netherlands, **Heredity: Science and Society; On the Possibilities and Limits of Genetic Testing and Gene Therapy**. The Hague: The Council; 1989 Dec 29: 196 p.

Hecht, Hecht, "Descent into Demonology and Protectionism" *American Journal of Human Genetics*. 1992; 51: 893-894.

Hefner, "Nature, God's Great Project" *Zygon*. 1992 Sep; 27(3): 327-341.

Heilbron, Kevles, "Finding a Policy for Mapping and Sequencing the Human Genome: Lessons from the History of Particle Physics" *Minerva*. 1988 Autumn; 26(3): 299-314.

Heim, "Moral and Legal Decisions in Reproductive and Genetic Engineering" *American Biology Teacher*. 1972 Sep; 34(6): 315-318.

Hemphill, "Pretesting for Huntington's Disease: An Overview" *Hastings Center Report*. 1973; 3: 12-13.

Hendee, "Public Attitudes towards Human Genetics Research: Endorsement, Indifference or Opposition" *International Journal of Bioethics*. 1991 Oct-Dec; 2(4): 245-249.

Hendrix, Mertens, "Genetics: Project Accountability via Evaluation of Teacher and Student Growth" *American Journal of Human Genetics*. 1992; 51: 924-929.

Hesslow, "What Is a Genetic Disease? On the Relative Importance of Causes" In: Nordenfelt, Lindahl, eds., **Health, Disease, and Causal Explanations in Medicine**, 1984: 183-197.

Heyd, **Genetics: Moral Issues in the Creation of People**. Berkeley: University of California Press; 1992: 276 p.

Hicks, Berg, eds., **The Genetics of Mental Retardation: Biomedical, Psychosocial and Ethical Issues**. Boston: Kluwer Academic; 1988: 297 p.

Hilton, Callahan et al., eds., **Ethical Issues in Human Genetics: Genetic Counseling and the Use of Genetic Knowledge**. New York: Plenum Press; 1973: 455 p.

Hirsch, "Behavior-Genetic Analysis and Its Biosocial Consequences" *Seminars in Psychiatry*. 1970; 2: 89-105.

Hoffman, "Genetic Engineering" In: Rogers, ed., **Medical Ethics, Human Choices**, 1988: 113-119.

Hoffmaster, "The Ethics of Patenting Higher Life Forms" *Intellectual Property Journal*. 1988 Jul; 4: 1-24.

Topic: ETHICS

Holm, "A Common Ethics for a Common Market?" *British Medical Journal*. 1992 Feb 15; 304(6824): 434-437.

Holmes, Hoskins et al., eds., **The Custom-Made Child? Women-Centered Perspectives**. Clifton, NJ: Humana Press; 1981: 368 p.

Holtzman, "Recombinant DNA Technology, Genetic Tests, and Public Policy" *American Journal of Human Genetics*. 1988; 42: 624-632.

Holtzman, **Proceed With Caution: Predicting Genetic Risks in the Recombinant DNA Era**. Baltimore: Johns Hopkins University Press; 1989: 303 p.

Holtzman, "Prenatal Screening: When and for Whom?" *Journal of General Internal Medicine*. 1990 Sep-Oct; 5: S42-46.

Holtzman, "What Drives Neonatal Screening Programs?" *New England Journal of Medicine*. 1991 Sep 12; 325: 802-804.

Holtzman, "The Diffusion of New Genetic Tests for Predicting Future Disease" *FASEB Journal*. 1992; 6: 2806-2812.

Holtzman, "Primary Care Physicians as Providers of Frontline Genetic Services" In: Evans, ed., **Reproductive Genetic Testing: Impact upon Women**. Fetal Diagnosis and Therapy. 1993; 8(Suppl.): 213-219.

Holtzman, Leonard et al., "Issues in Antenatal and Neonatal Screening and Surveillance for Hereditary and Congenital Disorders" *Annual Review of Public Health*. 1981; 2: 219-251.

Holtzman, Rothstein, "Eugenics and Genetic Discrimination" *American Journal of Human Genetics*. 1992; 50: 457-459.

Hoose, "Gene Therapy: Where To Draw The Line" *Gene Therapy*. 1990 Autumn; 1(3): 299-306.

Howard, Rifkin, **Who Should Play God? The Artificial Creation of Life and What It Means for the Future of the Human Race**. New York: Dell; 1977: 272 p.

Hubbard, "Some Practical and Ethical Constraints on Genetic Decisions About Childbearing" In: Teichler-Zallen, Clements, eds., **Science and Morality: New Directions in Bioethics**, 1982: 37-47.

Hubbard, **The Politics of Women's Biology**. New Brunswick: Rutgers University Press; 1990: 229 p.

Hubbard, "The New Genetics, Civil Liberties, and Privacy" *Genetic Resource*. 1992; 6(2): 38-40.

Hubbard, Henifor, "Genetic Screening of Prospective Parents and of Workers: Some Scientific and Social Issues" *International Journal of Health Services*. 1985; 15(2): 231-251.

Hubbard, Wald, **Exploding the Gene Myth**. Boston: Beacon Press; 1993: 206 p.

Huber, **Patrimoine Génétique et Droits de l'Humanité: Livre Blanc de Recommandations**. Paris: Osiris; 1990.

Hubner, "Ethical Problems in Genetic Counseling" *Zeitschrift fur Evangelische Ethik*. 1990 Jan-Mar; 34(1): 36-50.

Huebner, "Zur Ethik Genetischer Beratung: Theologisch-Ethische Aspekte Technischer Möglichkeiten in der Modernen Medizin" *Zeitschrift fur Evangelische Ethik*. 1981 Apr; 25: 102-108.

Huggins, Bloch et al., "Ethical and Legal Dilemmas Arising during Predictive Testing for Adult-Onset Disease: The Experience of Huntington Disease" *American Journal of Human Genetics*. 1990; 47: 4-12.

Huisings, "Should Man Control His Genetic Future?" *Zygon*. 1969; 42: 189.

Hull, "Philosophical Considerations in the Growing Potential for Human Genetic Control" In: Lappe, Morison, eds., **Ethical and Scientific Issues Posed by Human Uses of Molecular Genetics**, 1976: 118-126.

Hull, "Why 'Genetic' Disease?" In: Capron, Lappe, et al., eds., **Genetic Counseling: Facts, Values, and Norms**, 1979: 57-69.

ELSI Bibliography

Hulten, "Ethical Aspects of Predictive Testing" *Lancet*. 1986 Jun 21; 1446.

Hutton, **Bio-Revolution: DNA and the Ethics of Man-Made Life**. New York: New American Library; 1978.

Imbert, "Tests Génétiques et Droits de l'Homme" *International Journal of Bioethics*. 1991 Sep; 3(2): 158-169.

Ingle, **Who Should Have Children? An Environmental and Genetic Approach**. New York: Bobbs-Merrill; 1973: 141 p.

Instituut voor Gesondheidsthiek, **Studiedag Klinische Genetica: Ethisch Omgaan met Erfelijkheidsaspecten bij Zwakzinnighed**. Maastricht: Instituut voor Gezondheidsthiek; 1986.

International Forum for Biophilosophy, "Summary Statement - The Future Context of Medical Genetics: Ethical Considerations" Belgium: The Forum; 1993 Mar 13: 1 p.

Irrgang, "Ethical Guidelines for Genetic Technology -- Preliminary Thoughts on an Ethics of Biotechnology" *Naturwissenschaften*. 1990 Dec; 77(12): 569-577.

Isambert, "Ethics and Genetics - From a Eugenic Utopia to Controlling Congenital Malformations" *Revue Francaise de Sociologie*. 1980; 21(3): 331-354.

Ishay, "The Human Genome Project: Ethical and Social Implications" *Harefuah*. 1992 Oct; 123(7-8): 284-288.

Italy, Government of, **Sequencing the Human Genome, Ethical and Social Issues (1988 Apr 10)**. Brescia, Italy: Clas International; 1989.

Ivanov, "Some Ethical Aspects of Genetic Approaches to Human Health Care: A Developmental Geneticist's Point of View" In: Sram, Bulyzhenkov et al., **Ethical Issues of Molecular Genetics in Psychiatry**, 1991: 57-60.

Jacobs, "A Religious Response to Tay-Sachs Disease Screening and Prevention" In: Kaback, ed., **Tay-Sachs Disease: Screening and Prevention**. New York: Alan R. Liss; 1977: 75-80.

Jacobs, den Broeder et al., eds., **De Bio-Maatschappij: Een Humanistische Visie op de Ethisch van het Bio-Medisch Handelen: Rapport van de Vlaams-Nederlandse Commissie Bio-Ethic**. Amersfoort: ACCO, Humanistisch Verbond; 1990.

Jenkins, "Taking Liberties" *New Statesman & Society*. 1991 Jan 25; 3(135): 7.

Joint Working Group on Ethical, Legal, and Social Issues (ELSI) in Human Genome Research, "Statement of Recommendations by the Joint Working Group on Ethical, Legal, and Social Issues (ELSI) Concerning Genetic Discrimination and ADA Implementation" *Bulletin of Medical Ethics*. 1991 Oct; (72): 8-9.

Jonas, "Responsibility Today: The Ethics of an Endangered Future" *Social Research*. 1976; 43: 77-97.

Jones, "Genetic Endowment and Obligations to Future Generations" *Social Theory and Practice*. 1976; 4: 29-32.

Jones, "Non-Existence and Its Relevance for Medical Ethics and Genetic Technology" *Per Sci Chr Faith*. 1991 Jun; 43: 75-81.

Jones, Bodmer, **Our Future Inheritance: Choice or Chance?**. Oxford: Oxford University Press; 1974.

Jonsen, **The New Medicine and the Old Ethics**. Cambridge: Harvard University Press; 1990: 171 p.

Jonsen, "The Impact of Human Genome Mapping on the Doctor-Patient Relationship" In: Fundacion BBV, **Human Genome Project: Ethics 2**, 1992: 211-220.

Jordan, **Traveling around the Human Genome**. Paris: Les Editions INSERM; 1993: 188 p.

Josephson, "Religion in the Genes" *Nature*. 1993 Apr 15; 362: 583.

Topic: ETHICS

Juengst, "Prenatal Diagnosis and the Ethics of Uncertainty" In: Monagle, ed., **Medical Ethics**. Rockville, Md.: Aspen Publishers; 1988: 12-25.

Juengst, "The NIH 'Points to Consider' and the Limits of Human Gene Therapy" *Human Gene Therapy*. 1990 Winter; 1(4): 425-433.

Juengst, "The Human Genome Project and Bioethics" *Kennedy Institute of Ethics Journal*. 1991 March; 1: 71.

Juengst, "Priorities in Professional Ethics and Social Policy for Human Genetics" *Journal of the American Medical Association*. 1991 Oct 2; 266(13): 1835-1836.

Juengst, "Germ-Line Gene Therapy: Back to Basics" *Journal of Medicine and Philosophy*. 1991 Dec; 16(6): 587-592.

Juengst, ed., **Historical and Philosophical Problems in Medical Genetics**. Boston: Kluwer Academic Publishers (forthcoming).

Juengst, Watson, "Human Genome Research and the Responsible Use of New Genetic Knowledge" *International Journal of Bioethics*. 1991 Jun; 2(2): 99-102.

Kaback, "The Control of Genetic Disease by Carrier Screening and Antenatal Diagnosis: Social, Ethical, and Medicolegal Issues" In: Cao, Carcassi et al., eds. **Thalassemia: Recent Advances in Detection and Treatment**, 1982: 243-254.

Kagan, "Justice Is Not Egalitarian" *Nature*. 1993 Jun 17; 363: 578.

Kahn, "Genetic Harm: Bitten by the Body That Keeps You?" *Bioethics*. 1991; 5(4): 289-308.

Kahn, *La thérapie génique*. In: Lenoir, *Aux frontières de la vie*. Paris: La Documentation Francaise; 1991.

Kahn, "Role of Public Policy in Genetic Screening and Counseling" In: Bartels, LeRoy et al., eds., **Prescribing Our Future: Ethical Challenges In Genetic Counseling**, 1993: 79-87.

Kang, "Situation and Prospect of Bioethics in Korea" In: Fujiki, Macer, eds., **Human Genome Research and Society**, 1992: 147-148.

Kaplan, "Prenatal Screening and Its Impact on Persons with Disabilities" In: Evans, ed., **Reproductive Genetic Testing: Impact upon Women**. Fetal Diagnosis and Therapy. 1993; 8(Suppl.): 64-69.

Karem, Lynch, "Screening for Cystic Fibrosis: Ethical and Social Issues" *American Review of Respiratory Diseases*. 1991; 143: 457-460.

Kass, "The New Biology - What Price Relieving Man's Estate" *Science*. 1971 Nov 19; 174: 779-788.

Kass, "Implications of Prenatal Diagnosis for the Human Right to Life" In: Hilton, Callahan et al., eds., **Ethical Issues in Human Genetics**, 1973: 185-199.

Kass, **Toward a More Natural Science: Biology and Human Affairs**. New York: Free Press (Macmillan); 1985: 370 p.

Kass, "The Ethical, Legal and Social Issues Concerning the Use of Genetic Tests by Insurers: Toward the Development of Appropriate Public Policy" Report prepared for DOE-NIH ELSI Working Group; 1990 Nov 9: 42 p.

Kawashima, "Different Client's Response at Genetic Clinics in Japan and the USA, and Its Ethical Background" In: Fujiki, Macer, eds., **Human Genome Research and Society**, 1992: 145-146.

Kay, **The Molecular Vision of Life: Caltech, the Rockefeller Foundation, and the Rise of the New Biology**. New York: Oxford University Press; 1993: 304 p.

Kaye, "Are We the Sum of Our Genes?" *Wilson Quarterly*. 1992 Spring: 77-84.

ELSI Bibliography

Kaye, **The Social Meaning of Modern Biology: From Social Darwinism to Sociobiology**. New Haven: Yale University Press; 1986.

Kegley, "Genetics and Mental Retardation" In: Laura, Ashman, eds., **Moral Issues in Mental Retardation**. Dover, NH: Croom Helm; 1985: 161-183.

Keller, "Genetics, Reductionism, and the Normative Uses of Biological Information: Response to Kevles" *Southern California Law Review*. 1991 Nov; 65(1): 285-291.

Keller, "Nature, Nurture and the Human Genome Project" In: Kevles, Hood, eds., **The Code of Codes**, 1992: 281-299.

Kelly, "Genetic Screening--Eugenics--Ethics" In: Kelly, **Clinical Genetics and Genetic Counseling**. Chicago: Year Book Medical Publishers; 1980: 262-277.

Kenen, "A Look at Prenatal Diagnosis within the Context of Changing Parental and Reproductive Norms" In: Holmes, Hoskins et al., eds., **The Custom-Made Child? Women-Centered Perspectives**, 1981: 57-73.

Kenen, Schmidt, "Stigmatization of Carrier Status: Social Implications of Heterozygote Genetic Screening Programs" *American Journal of Public Health*. 1978 Nov; 68(11): 1116-1120.

Kerem, "Cystic Fibrosis As a Model of Ethical Issues: Abortion of Fetuses Carrying a Disease with Survival to Adulthood" *Harefuah*. 1992 Mar 15; 122(6): 383-385.

Kerem, Lynch, "Screening for Cystic Fibrosis: Ethical and Social Issues" *American Review of Respiratory Disease*. 1991 Mar; 143(3): 457-461.

Kessler, "The Dilemma of Suicide and Huntington Disease" *American Journal of Medical Genetics*. 1987; 26: 315-317.

Kessler, "Methodical and Ethical Aspects of Nucleic Acid Diagnostics. A Review" *Arzneimittel-Forschung* (Drug Research) (Germany). 1990 Aug; 40(8):952-963.

Kessler, "Psychological Aspects of Genetic Counseling VII: Thoughts on Directiveness" *Journal of Genetic Counseling*. 1992; 1: 9-17.

Kevles, "Vital Essences and Human Wholeness: The Social Readings of Biological Information" *Southern California Law Review*. 1991 Nov; 65(1): 255-278.

Kevles, "The Influence of Eugenics on Human Genetics" In: Fundacion BBV, **Human Genome Project: Ethics 2**, 1992: 365-376.

Kevles, "Controlling the Genetic Arsenal" *Wilson Quarterly*. 1992 Spring: 68-76.

Kevles, "Social and Ethical Issues in the Human Genome Project" *National Forum (Phi Kappa Phi Journal)*. 1993 Spring; 73(2): 18-21.

Kevles, "Eugenics and the Human Genome Project" In: Murphy, Lappe, eds., **Justice and the Human Genome Project** (forthcoming, 1994).

Kevles, Hood, eds., **The Code of Codes: Scientific and Social Issues in the Human Genome Project**. Cambridge: Harvard University Press; 1992: 397 p.

Kielstein, Sass, "Right Not To Know or Duty To Know? Prenatal Screening for Polycystic Renal Disease" *Journal of Medicine & Philosophy*. 1992 Aug; 17(4): 395-405.

Kimbrell, **The Human Body Shop: The Engineering and Marketing of Life**. San Francisco: Harper; 1993: 348 p.

Kimura, "Religious Aspects of Human Genetic Information" In: Chadwick, Bock et al., eds., **Human Genetic Information: Science, Law and Ethics**, 1990: 148-155.

Kimura, "The Project for the Human Genome Analysis and Bioethics" *Journal of Human Sciences*. 1990; 3(1): 27-33.

Topic: ETHICS

King, "An Application of DNA Sequencing to a Human Rights Problem" In: Friedmann, ed., **Molecular Genetic Medicine**, 1991: 117-131.

King, "Ethical and Legal Constraints on Research" In: Harrison, Osterweis et al., eds., **Preparing for Science in the 21st Century**, 1991: 116-125.

King, "Unanswered Ethical Questions Forestall Genetic Testing" *Scientist*. 1991 Jan 21; 5(2): 9.

King, "The Past as Prologue: Race, Class, and Gene Discrimination" In: Annas, Elias, eds., **Gene Mapping: Using Law and Ethics as Guides**, 1992: 94-111.

Kipling, "Genetic Screening and Ethics" *Chemical & Engineering News*. 1989; 67(40): 2.

Kitcher, "Discussion: Genetics, Reduction and Functional Psychology" *Philosophy of Science*. 1982; 49: 633-636.

Kitcher, **The Advancement of Science: Science without Legend, Objectivity without Illusions**. New York: Oxford University Press; 1993: 421 p.

Knoppers, "Genetic Heritage: The International Debate" In: Knoppers, Laberge, eds., **Genetic Screening: From Newborns to DNA Typing**, 1990: 257-277.

Knoppers, **Human Dignity and Genetic Heritage**. Ottawa: Law Reform Commission of Canada; 1991: 196 p.

Knoppers, Laberge, "Social Geography of Human Genome Mapping" In: Bankowski, Capron, eds., **Genetics, Ethics and Human Values**, 1991: 39-55.

Knoppers, Le Bris, "Reproductive Genetics: Canadian and European Perspectives" In: Evans, ed., **Reproductive Genetic Testing: Impact upon Women**. *Fetal Diagnosis and Therapy*. 1993; 8(Suppl.): 189-201.

Koerner, Koerner, "Ethics in Reproductive Medicine in the German Democratic Republic" *Journal of Medicine and Philosophy*. 1989 Jun; 14(3): 335-341.

Konner, **Medicine at the Crossroads**. New York: Pantheon Books; 1993: 298 p.

Kopelman, "Ethical Controversies in Medical Research: The Case of XYY Screening" *Perspectives in Biology and Medicine*. 1978 Winter; 21(2): 196-204.

Koshland, "Nature, Nurture, and Behavior" *Science*. 1987 Mar 20; 235: 1445.

Koshland, "Human Genome Program" *Science*. 1989 Nov 17; 246: 873.

Koshland, "Promotion of the Human Genome Project - Reply" *Science*. 1990 Nov 23; 250(4984): 1071.

Koshland, Newman, "At Issue: Should Scientists Conduct Experiments on the Germ-Line of Humans?" *CQ Researcher*. 1991 Oct 18; 1(23): 793.

Krimsky, "Human Gene Therapy: Must We Know Where to Stop Before We Start?" *Human Gene Therapy*. 1990; 1: 171-173.

Krimsky, **Biotehnics and Society: The Rise of Industrial Genetics**. New York; Praeger; 1991: 263 p.

Kristol, "Picture Perfect: The Politics of Prenatal Testing" *First Things*. 1993 Apr; 32: 17-24.

Krooth, "Genes, Behavior, and What Will Become of Us" *Man & Medicine: Journal of Values & Ethics in Health Care*. 1976 Summer; 1(4): 255-280.

Kuitert, "Using Genetic Data; A Moral Assessment of the Direct Social Consequences" In: Rigter, Bletz et al., **The Social Consequences of Genetic Testing**, 1990: 31-43.

ELSI Bibliography

Laberge, "Ethics of a Genetic Program for Myotonic Dystrophy" *American Journal of Human Genetics*. 1991 Jun; 48(6): 1204-1206.

Laberge, Knoppers, "Newborn Genetic Screening: Ethical and Social Considerations for the Nineties" *International Journal of Bioethics*. 1991 Mar; 2: 5.

Laberge, Knoppers, "Rationale for an Integrated Approach to Genetic Epidemiology" *Bioethics*. 1992 Oct; 6(4): 317-330.

Ladd, "Aspects of Genetical Ethics" In: Teichler-Zallen, Clements, eds., **Science and Morality**, 1982: 129-138.

Lammers, Peters, "Genetics: Implications of the Human Genome Project" *Christian Century*. 1990 Oct 3; 107(27): 868-872.

Lamport, "Presymptomatic Testing for Huntington's Chorea: Ethical and Legal Issues" *American Journal of Medical Genetics*. 1987; 26: 307-314.

Lantos, Siegler et al., "Ethical Issues in Growth Hormone Therapy" *Journal of the American Medical Association*. 1989 Feb 17; 261(7):1020-1024.

Lappe, **Genetic Politics: The Limits of Biological Control**. New York: Simon & Schuster; 1979: 255 p.

Lappe, **Broken Code: The Exploitation of DNA**. San Francisco: Sierra Club Books; 1984: 354 p.

Lappe, "The Predictive Power of the New Genetics" *Hastings Center Report*. 1984 Oct; 14: 18-23.

Lappe, "Ethical Concerns in Occupational Screening Programs" *Journal of Occupational Medicine*. 1986 Oct; 28(10): 930-934.

Lappe, "The Limits of Genetic Inquiry" *Hastings Center Report*. 1987 Aug; 5-10.

Lappe, "Ethical Issues and Premature Application of Gene Therapy" *Politics and the Life Sciences*. 1987 Aug; 6(1): 19-22.

Lappe, "Will Gene Probes Redefine the Meaning of 'Normal'?" *Medical Ethics for the Physician*. 1987 Oct; 2: 6.

Lappe, **Long-Term Implications of Mapping & Sequencing the Human Genome: Ethical and Philosophical Implications**. In: U.S. Congress, Office of Technology Assessment, *Mapping Our Genes: Federal Genome Projects: How Vast. How Fast*: Contractor Reports, Volume 1; 1988: 236-306.

Lappe, "Ethical Issues in Genetic Screening for Susceptibility to Chronic Lung Disease" *Journal of Occupational Medicine*. 1988 Jun; 30(6): 493-501.

Lappe, "Ethical Issues in Manipulating the Human Germ Line" *Journal of Medicine and Philosophy*. 1991 Dec; 16(6): 621-639.

Lappe, "Risk and the Ethics of Genetic Choice" In: Bartels, LeRoy et al., eds., **Prescribing Our Future: Ethical Challenges in Genetic Counseling**, 1993: 57-63.

Lappe, "Justice and the Limitations of Genetic Knowledge" *National Forum (Phi Kappa Phi Journal)*. 1993 Spring; 73(2): 30-34.

Lappe, "Compensating for Genetic Deficiency" In: Murphy, Lappe, eds., **Justice and the Human Genome Project** (forthcoming, 1994).

Lappe, Gustafson et al., "Ethical and Social Issues in Screening for Genetic Disease" *New England Journal of Medicine*. 1972 May 25; 286(21): 1129-1132.

Lappe, Morison, eds., **Ethical and Scientific Issues Posed by Human Uses of Molecular Genetics**. Annals of the New York Academy of Sciences; 1976 Jan 23; 265: 208 p.

Topic: ETHICS

Lappe, Roblin, "Newborn Genetic Screening as a Concept in Health Care Delivery: A Critique" In: Bergsma et al., eds., **Ethical, Social and Legal Dimensions of Screening for Human Genetic Disease**, 1974: 1-23.

Larson, "Half a Tithe for Ethics" National Forum (Phi Kappa Phi Journal). 1993 Spring; 73(2): 15-17.

Lauritzen, "What Price Parenthood?" Hastings Center Report. 1990 Mar-Apr; 20(2): 38-46.

Lebacqz, **Genetics, Ethics, and Parenthood**. New York: Pilgrim; 1983: 108 p.

Lebel, "Ethical Issues Arising in the Genetic Counseling Relationship" Birth Defects. 1978; 14: 1-46.

Lebel, "Trends, Threads, Themes, and Thoughts" In: Rainer, Rubin et al., eds., **Genetic Disease: The Unwanted Inheritance**, 1989: 215-221.

Lederberg, "Governmental Responsibilities and Genetic Disease" In: Milunsky, Annas, eds., **Genetics and the Law III**, 1985: 425-430.

Lederberg, "The Genome Project Holds Promise, But We Must Look Before We Leap" Scientist. 1989 Mar 20; 3(6): 10.

Lee, "Ethical Implications of Genetic Practice" South African Medical Journal. 1980; 58(24): 952.

Lee, **The Human Genome Project: Cracking the Genetic Code of Life**. New York: Plenum Press; 1991: 323 p.

Lehn, "Prospects for Gene Therapy in Hematology and Oncology: Technical and Ethical Considerations" International Journal of Bioethics. 1991 Jun; 2: 79.

Lenoir, **Aux Frontieres de la Vie**. Paris: La Documentation Francaise; 1991.

Lerner, **Heredity, Evolution and Society**. San Francisco: W. H. Freeman; 1968: 307 p.

Lewis, **The Abolition of Man**. New York: Macmillan; 1965: 121 p.

Lewis, "Genetic-Marker Testing: Are We Ready for It?" Issues in Science and Technology. 1987 Fall; 4: 76-82.

Lewontin et al., eds. **Not in Our Genes: Biology, Ideology and Human Nature**. New York: Pantheon; 1984.

Lewontin, **Biology as Ideology: The Doctrine of DNA**. New York: HarperPerennial; 1991: 128 p.

Li, Garber et al., "Recommendations on Predictive Testing for Germ Line p53 Mutations Among Cancer-Prone Individuals" Journal of the National Cancer Institute. 1992; 84: 1156-1160.

Lindeboom Instituut, **Ethische en Maatschappelijke Aspekten van de Moderne Gentechnologie**. Ede: Lindeboom Instituut; 1988 (Rapport 3).

Lippman, "Research Studies in Applied Human Genetics: A Quantitative Analysis and Critical Review of Recent Literature" American Journal of Human Genetics. 1991; 41: 105-111.

Lippman, "Prenatal Genetic Testing and Geneticization: Mother Matters for All" In: Evans, ed., **Reproductive Genetic Testing: Impact upon Women**. Fetal Diagnosis and Therapy. 1993; 8(Suppl.): 175-188.

Lippman, Wilfond, "Twice-Told Tales: Stories about Genetic Disorders" American Journal of Human Genetics. 1992; 51: 936-937.

Liseyev, Sharov, "Genetika Cheloveka, Ee Filosofskie i Sotsialno-Eticheskie Problemy" Voprosy Filosofii. 1970; 24(7): 106-115; (8): 125-134.

Lisker, "Ethical Issues of Genetic Screening, Premarital and Prenatal Diagnosis of Hereditary Diseases" Revista de Investigacion Clinica. 1980; 32(1): 1-5.

ELSI Bibliography

Lisker, "Ethics in Modern Genetics" *Revista de Investigacion Clinica*. 1990 Jan-Mar; 42(1): 63-67.

Low, "Gen und Ethik: Philosophische Ueberlegungen zum Umgang mit Menschlichem Erbgut" In: Koslowski, Kreuzer et al., **Die Verfuhrung durch das Machbare: Ethische Konflikte in der Modernen Medizin und Biologie**. Stuttgart: Hirzel; 1983: 33-48.

Luria, "Biological Roots of Ethical Principles" In: Milunsky, Annas, eds., **Genetics and the Law**, 1976: 407-410.

Luria, "Human Genome Program" *Science*. 1989 Nov 17; 246: 873.

Lysaught, Schwinn, "Promises and Pitfalls - Ethical Dimensions of Genetic Engineering and Anesthesiology" *Seminars in Anesthesia*. 1991; 10: 141

Macer, Bezar et al., **Genetic Engineering in New Zealand: Science, Ethics and Public Policy**. Canterbury, New Zealand: Centre for Resource Management, Lincoln University; 1991: 87 p.

Macer, **Shaping Genes: Ethics, Law and Science of Using Genetic Technology in Medicine and Agriculture**. Tsukuba, Japan: Eubios Ethics Institute; 1990: 421 p.

Macer, "Whose Genome Project?" *Bioethics*. 1991 Jul; 5: 183.

Macer, **Attitudes to Genetic Engineering: Japanese and International Comparisons**. Tsukuba, Japan: Eubios Ethics Institute; 1992: 330 p.

Macer, "Japanese Attitudes to Genetic Technology: National and International Comparisons. Public and Academic Support for the Use of Government-Funded Genetic Screening in Japan" In: Fujiki, Macer, eds., **Human Genome Research and Society**, 1992: 120-137.

Macer, "Public Acceptance of Human Gene Therapy and Perceptions of Human Genetic Manipulation" *Human Gene Therapy*. 1992 Oct; 3(5): 511-518.

Macer, "The 'Far East' of Biological Ethics" *Nature*. 1992 Oct 29; 359(6398): 770.

Macer, "No to 'Genethics'" *Nature*. 1993 Sep 9; 365: 102.

MacKay, "Ethical Issues in Research Design and Conduct: Developing a Test to Detect Carriers of Huntington's Disease" *IRB*. 1984; 6: 1-5.

MacKay, "The Physician as Fortune Teller: A Commentary on 'The Ethical Justification for Minimal Paternalism'" *Journal of Clinical Ethics*. 1991 Winter; 2(4): 228-238.

MacKay, Shea, "Ethical Considerations in Research on Huntington's Disease" *Clinical Research*. 1978; 25: 241-247.

Mackler, Barach, "The Human Genome Project in the United States: A Perspective on the Commercial, Ethical, Legislative and Health Care Issues" *International Journal of Bioethics*. 1991 Sep; 2(3): 149-157.

Macklin, "Moral Issues in Human Genetics: Counseling or Control" In: Marsh, Katz, eds., **Biology, Crime, and Ethics**, 1985: 287-291.

Maddox, "The Dark Side of Molecular Biology" *Nature*. 1993 May 6; 363: 13.

Maddox, "New Genetics Means No New Ethics" *Nature*. 1993 Jul 8; 364: 97.

Maddox, "Wilful Public Misunderstanding of Genetics" *Nature*. 1993 Jul 22; 364: 281.

Mahowald, "Ethical Issues and Perspectives in Genetic Technologies: An Overview" *International Journal of Bioethics*. 1990 Sep; 1(3): 156-164.

Maltby, "Genetic Testing" In: ACLU Public Policy Report. *Liberty at Work: Expanding the Rights of Employees in America*. 1988.

Topic: ETHICS

March of Dimes Birth Defects Foundation, "Genetic Testing and Gene Therapy: National Survey Findings" 1992 Sep; 19 p.

Margolin, "Attitudes Toward Control and Elimination of Genetic Defects" Social Biology. 1978 Spring; 25(1): 33-37.

Markel, "The Stigma of Disease: Implications of Genetic Screening" American Journal of Medicine. 1992 Aug; 93(2): 209-215.

Markl, **Genetics and Ethics**. Bonn: Alexander von Humboldt-Stiftung; 1989.

Markl, "Genetics between Technology and Ethics" Stahl und Eisen. 1992 Dec 14; 112(12): 63-70.

Marsh, Katz, eds., **Biology, Crime, and Ethics: A Study of Biological Explanations for Criminal Behavior**. Cincinnati: Anderson; 1985: 381 p.

Mauron, "Mapping the Human Genome and Societal Choices: Research Policies" International Journal of Bioethics. 1993 Jun; 4(2): 111-119.

Mauron, Thevoz, "Germ-Line Engineering: A Few European Voices" Journal of Medicine and Philosophy. 1991; 16: 649-666.

May, **International Survey: Ethical, Legal and Social Implications of Reproductive Technologies, Human Embryo Research and Human Genome Analysis**. Brussels: Commission des Communautes Europeennes; 1991.

McCarrick, "Genetic Testing and Genetic Screening" Kennedy Institute of Ethics Journal. 1993 Sep; 3(3): 333-354.

McConnell, "The Human Genome Project and Public Opinion" In: Fundacion BBV, **Human Genome Project: Ethics** 2, 1992: 29-32.

McCormick, "Genetic Technology and Our Common Future" America. 1985 Apr 27; 152(16): 337-342.

McCormick, "Who or What is the Preembryo?" Kennedy Institute of Ethics Journal. 1991 Mar; 1(1).

McCormick, "Bioethical Problems in the Nineties" Catholic World. 1991 Sep/Oct; 234(1403): 196-201.

McGuffin, Sargeant et al., "The Genetics of Alzheimer's Disease and the Ethical Implications for Prevention" In: Sram, Bulyzhenkov et al., **Ethical Issues of Molecular Genetics in Psychiatry**, 1991: 42-56.

McKie, **The Genetic Jigsaw: The Story of the New Genetics**. New York: Oxford University Press; 1988: 160 p.

McMullen, Andrews, **Manipulating Life: An Ethical and Legal Response to Human Gene Therapy**. Fitzroy, Australia: St. Vincent's Bioethics Centre; 1988 Aug: 25 p.

Medical Research Council of Canada, **Guidelines for Research on Somatic Cell Gene Therapy in Humans**. Ottawa: Supply and Services Canada; 1990: 44 p.

Meilaender, "Mastering Our Gen(es): When Do We Say No?" Christian Century. 1990 Oct 3; 107(27): 872-875.

Melancon, "Scientist's Responsibilities in Acquiring Knowledge and Developing Intervention Technologies with Regard to the Human Genome" In: Fujiki, Macer, eds., **Human Genome Research and Society**, 1992: 198-204.

Mellman, "Genetic Medicine in Pediatric Practice Now" In: Lappe, Morison, eds., **Ethical and Scientific Issues Posed by Human Uses of Molecular Genetics**, 1976: 134-140.

Meran, "Concise Definitions of Concepts in Medical Ethics: 10. Genetic-Technology and Germ-Track Therapy" Wiener Medizinische Wochenschrift. 1991; 141(8): S7.

Meran, Poliwoda, **Ethische Probleme Im Zusammenhang mit Genetischer Diagnostik. Ein Tagungsbericht**. Abteilung Hamatologie/Onkologie, Medizinischen Hochschule Hannover. 1991; 141(23-24): 548.

ELSI Bibliography

Merz, "Geneticists Ponder Ethical Implications of Screening" *Journal of the American Medical Association*. 1985 Dec 13; 254(22):3160.

Milani-Comparetti, "From Genetics to Gene-Ethics" *International Journal of Bioethics*. 1993 Jun; 4(2): 99-101.

Milby, "The New Biology and the Question of Personhood: Implications for Abortion" *American Journal of Law & Medicine*. 1983; 9(1): 31-41.

Milewski, "RAC Discussion of the Construction of Biological Weapons" *Recombinant DNA Technical Bulletin*. 1982; 5: 188-191.

Miller, "Mapping and Beyond" *Hastings Center Report*. 1990 Nov-Dec: 3-4.

Milunsky, **Heredity and Your Family's Health**. Baltimore: Johns Hopkins University Press; 1992: 488 p.

Ministerie van W. V. C., Hoofdafdeling Documentatie en Bibliotheek, **Genetic Engineering, Recombinant DNA Onderzoek: Een Keuze uit de Literatuur**. Rijswijk: Ministerie van WVC; 1985.

Ministerie van W. V. C., Hoofdafdeling Documentatie en Bibliotheek, **Gentherapie: Een Keuze uit de Literatuur**. Rijswijk: Ministerie van WVC; 1988.

Miringoff, **The Social Costs of Genetic Welfare**. New Brunswick, NJ: Rutgers University Press; 1991: 210 p.

Modell, "Ethical Aspects of Genetic Screening" *Annals of Medicine*. 1992 Dec; 24(6): 549-555.

Moneymaker, "The Social Significance of Short Stature: A Study of the Problems of Dwarfs and Midgets" In: Rainer, Rubin et al., eds., **Genetic Disease: The Unwanted Inheritance**, 1989: 183-189.

Montoya, "Biotechnology" In: Fundacion BBV, **Human Genome Project: Ethics 2**, 1992: 333-338.

Moraczewski, "The Human Genome Project and the Catholic Church" *International Journal of Bioethics*. 1991 Oct-Dec; 2(4): 229-234.

Moran, "Biomedical Research and the Politics of Crime Control" In: Marsh, Katz, eds., **Biology, Crime, and Ethics**, 1985: 327-343.

Moreno, "Private Genes and Public Ethics: New Prospects for Oversight" *Hastings Center Report*. 1983 Oct; 13: 5-6.

Moreno, "Moral Equity or Cultural Integrity: A Dilemma for Genetic Counseling" *Seminars in Perinatology*. 1987 Jul; 11(3): 229-231.

Morison, "Implications of Prenatal Diagnosis for the Quality of, and Right to, Human Life: Society As a Standard" In: Hilton, Callahan, et al., eds. **Ethical Issues In Human Genetics**, 1973: 201-220.

Morris, "Linking Genetics, Behavior, and Responsibility: Legal Implications" In: Frankel, Teich, eds., **The Genetic Frontier: Ethics, Law and Policy**, (forthcoming, 1993).

Morris, Tyler et al., "Adoption and Genetic Prediction for Huntington's Disease" *Lancet*. 1988 Nov 5; 2: 1069-1070.

Moseley, "Commentary: Maintaining the Somatic/Germ-Line Distinction: Some Ethical Drawbacks" *Journal of Medicine and Philosophy*. 1991 Dec; 16(6): 641-647.

Moseley, Crandall et al., "Ethical Implications of a Complete Human Gene Map for Insurance" *Business & Professional Ethics Journal*. 1991 Winter; 10(4): 69-82.

Motulsky et al., "The Significance of Genetic Disease" In: Hilton, Callahan, eds., **Ethical Issues In Human Genetics**, 1973: 59-72.

Motulsky, "Public Health and Long-Term Genetic Implications of Intrauterine Diagnosis and Selective Abortion" *Birth Defects*. 1971; 8(5): 23.

Topic: ETHICS

Motulsky, "Brave New World?: Current Approaches to Prevention, Treatment, and Research of Genetic Diseases Raise Ethical Issues" *Science*. 1974 Aug 23; 185(4152): 653-662.

Motulsky, "Impact of Genetic Manipulation on Society and Medicine" *Science*. 1983 Jan 14; 219: 135-140.

Motulsky, "Societal Problems in Human and Medical Genetics" *Genome*. 1989; 31: 870-875.

Motulsky, Murray, "Will Prenatal Diagnosis with Selective Abortion Affect Society's Attitude Toward the Handicapped?" In: Berg, Tranoy, eds., **Research Ethics**. NY: Alan R. Liss; 1983: 277-291.

Muller, "Human Gene Therapy: Possibilities and Limitations" *Experientia*. 1987; 43: 375-378.

Muller-Hill, "Genetic Inequality and Social Injustice: A Lesson from History" In: Fundacion BBV, **Human Genome Project: Ethics** 2, 1992: 357-364.

Muller-Hill, "The Shadow of Genetic Injustice" *Nature*. 1993 Apr 8; 362: 491-492.

Munson, Davis, "Germ-Line Gene Therapy and the Medical Imperative" *Kennedy Institute of Ethics Journal*. 1992 Jun; 2(2): 137-158.

Murphy, "Egg Farming and Women's Future" In: Arditti, Klein et al., eds., **Test-Tube Women: What Future for Motherhood?** 1989: 68-75.

Murphy, "Philosophical Implications of the Project: Genome Mapping and the Meaning of Difference" In: Murphy, Lappe, eds., **Justice and the Human Genome Project** (forthcoming, 1994).

Murphy, Lappe, eds., **Justice and the Human Genome Project**. Berkeley: University of California Press (forthcoming, 1994).

Murray, "Ethical and Moral Aspects of Genetic Knowledge and Counseling" In: Vaux, ed., **To Create a Different Future**, 1972: 67-83.

Murray, "Teaching the Ethics of Genetic Counseling in the Framework of a Medical Genetics Curriculum" In: Veatch, Gaylin et al., eds., **The Teaching of Medical Ethics**. Hastings-on-Hudson, NY: Institute of Society, Ethics and the Life Sciences; 1973: 124-128.

Murray, "The Practitioner's View of the Values Involved in Genetic Screening and Counseling: Individual vs. Societal Imperatives" In: Bergsma et al., eds., **Ethical, Social and Legal Dimensions of Screening for Human Genetic Disease**, 1974: 185-199.

Murray, "Ethical Problems in Genetic Counselling" In: Birch, Abrecht, eds., **Genetics and the Quality of Life**. Elsmford, NY: Pergamon Press; 1975: 173-182.

Murray, "Genetic Counseling: Boon or Bane?" In: Neumann, ed., **The Tricentennial People: Human Applications of the New Genetics**. Ames: Iowa State University Press; 1978: 29-47.

Murray, "Genetic Health: A Dangerous, Probably Erroneous, and Perhaps Meaningless Concept" In: Capron, Lappe, et al., eds., **Genetic Counseling: Facts, Values, and Norms**, 1979: 71-80.

Murray, "Warning: Screening Workers for Genetic Risk" *Hastings Center Report*. 1983 Feb: 5-8.

Murray, "The Social Context of Workplace Screening" *Hastings Center Report*. 1984 Oct; 14(5): 21-23.

Murray, "Ethical Issues in Genetic Engineering" *Social Research*. 1985; 52(3): 471-489.

Murray, "Genetic Testing at Work: How Should It Be Used?" *Technology Review*. 1985 May-Jun; 88: 50-59.

Murray, "The Human Genome Project and Genetic Testing: Ethical Implications" In: American Association for the Advancement of Science, **The Genome, Ethics and the Law**, 1991: 49-78.

ELSI Bibliography

Murray, "Ethical Issues in Human Genome Research" *FASEB Journal*. 1991 Jan; 5(1): 55-60.

Murray, "Speaking Unsmooth Things about the Human Genome Project" In: Annas, Elias, eds., **Gene Mapping: Using Law and Ethics as Guides**, 1992: 246-254.

Murray, "Genetics and the Moral Mission of Health Insurance" *Hastings Center Report*. 1992 Nov-Dec; 22(6): 12-17.

Murray, "Genetics and Just Health Care: A Genome Task Force Report" *Kennedy Institute of Ethics Journal*. 1993 Sep; 3(3): 327-331.

Murray, Jr., Chamberlain et al., "Special Considerations for Minority Participation in Prenatal Diagnosis" *Journal of the American Medical Association*. 1980 Mar 28; 243(12):1254-1256.

Myers, Bernhardt et al., "Consumer and Professional Perception of Disease Severity, Desire for Prenatal Diagnosis, and Willingness to Terminate a Pregnancy" *American Journal of Human Genetics*. 1992; 51(4): A269.

Nance, "Parables" In: Bartels, LeRoy et al., eds., **Prescribing Our Future: Ethical Challenges in Genetic Counselling**, 1993: 87-94.

National Academy of Sciences, National Research Council, Committee for the Study of Inborn Errors of Metabolism, **Genetic Screening: Programs, Principles, and Research**. Washington: National Academy Press; 1975: 388 p.

National Advisory Ethics Committee on Life and Health Sciences, "Biology, Ethics and Money; Genetic Motherhood, Uterine Motherhood; Research on the Human Genome; Eugenism" *Journal de Medecine Legale Droit Medical*. 1991 Nov-Dec; 34(7-8): 522-526.

National Center for Education in Maternal and Child Health, **Social and Psychological Aspects of Genetic Disorders: A Selected Bibliography**. Washington: The Center; 1986 Sep: 55 p.

National Council of Churches of Christ, Panel of Bioethical Concerns, **Genetic Engineering: Social and Ethical Consequences**. New York: Pilgrim Press; 1984: 81 p.

National Council of Churches of Christ/U.S.A., **Genetic Science for Human Benefit**. New York: The Council; 1986 May 22: 16 p.

National Institutes of Health, "NIH Workshop Statement" In: Evans, ed., **Reproductive Genetic Testing: Impact upon Women**. Fetal Diagnosis and Therapy. 1993; 8(Suppl.): 6-9.

National Institutes of Health, National Center for Human Genome Research, Ethical, Legal, and Social Implications Program, **Grant-Making Status Report**. 1991 Nov.

National Institutes of Health, Recombinant DNA Advisory Committee, Human Gene Therapy Subcommittee, "Points to Consider for Protocols for the Transfer of Recombinant DNA into the Genome of Human Subjects" *Federal Register*. 1990 Mar 1; 55: 7443-7447.

National Society of Genetic Counselors, "Code of Ethics" 1990 Aug: 3 p.

Natowicz, Alper, "Genetic Screening: Triumphs, Problems, and Controversies" *Journal of Public Health Policy*. 1991 Winter; 12(4): 475-491.

Natowicz, Alper et al., "Genetic Discrimination and the Law" *American Journal of Human Genetics*. 1992; 50: 465-475.

Natowicz, Broder, "Ethical Issues in Clinical Genetics" *Current Opinion in Pediatrics*. 1992; 4: 983-988.

Neel "How Can We Best Evaluate, and Compensate for, Genetic Hazards in the Environment and Workplace" In: Milunsky, Annas, eds., **Genetics and the Law III**, 1985: 457-466.

Neff, "The Eugenic Temptation" *Christianity Today*. 1990 Nov 19; 34(17): 23.

Nelkin, "In the Name of Genetics" *Nature*. 1993 May 6; 363: 27.

Topic: ETHICS

Nelkin, Tancredi, **Dangerous Diagnostics: The Social Power of Biological Information**. New York: Basic Books; 1989: 207 p.

Nelkin, Tancredi, "Classify and Control: Genetic Information in the Schools" *American Journal of Law & Medicine*. 1991; 17: 51-73.

Nelson, "Ethical Implications of Genetics in Medical Practice" In: Oosthuizen, Shapiro et al., eds., **Genetics and Society**, 1980: 42-48.

Nelson, "The Human Problem of Human Genetic Engineering" In: Milunsky, Annas, eds., **Genetics and the Law III**, 1985: 81-87.

Nelson, "Genetics and Theology: A Complementarity?" *Christian Century*. 1988 Apr 20; 105(13): 388-389.

Nelson, "The Role of Religions in the Analysis of the Ethical Issues of Human Gene Therapy" *Human Gene Therapy*. 1990; 1: 43-48.

Nelson, **On the Frontiers of Genetics and Religion**. Grand Rapids: William B. Eerdmans (forthcoming).

Neufeld, Sweeley, "Gene Therapy for Human Genetic Disease?" *Science*. 1972 Nov 10; 178: 648.

Neumann, ed., **The Tricentennial People: Human Applications of the New Genetics**. Ames: Iowa State University Press; 1978: 102 p.

Neville, "Gene Therapy and the Ethics of Genetic Therapeutics" In: Lappe, Morison, eds., **Ethical and Scientific Issues Posed by Human Uses of Molecular Genetics**, 1976: 153-161.

Nightingale, Meister, eds., **Prenatal Screening, Policies, and Values: The Example of Neural Tube Defects**. Cambridge: Division of Health Policy Research and Education, Harvard University; 1987: 93 p.

NIH/DOE Working Group on Ethical, Legal, and Social Implications of Human Genome Research, **Genetic Information and Health Insurance: Report of the Task Force on Genetic Information and Insurance**. Bethesda: Department of Health and Human Services; 1993: 30 p.

Nishimi, "Forensic DNA Analysis: Scientific, Legal, and Social Issues" *Cancer Investigation*. 1992; 10(6): 553-563.

Nobles, "Birthright or Life Sentence: Controlling the Threat of Genetic Testing" *Southern California Law Review*. 1992; 65: 2081-2128.

Nolan, "How Do We Think About the Ethics of Human Germ-Line Genetic Therapy" *Journal of Medicine and Philosophy*. 1991 Dec; 16(6): 613-619.

Nolan, "First Fruits: Genetic Screening" *Hastings Center Report* (Special Supplement). 1992 Jul-Aug: S2-S4.

Nolan, Swenson, "New Tools, New Dilemmas: Genetic Frontiers" *Hastings Center Report*. 1988 Oct-Nov; 18(5): 40-46.

Nossal, **Reshaping Life: Key Issues in Genetic Engineering**. London: Cambridge University Press; 1985.

Nsiah-Jefferson, "Access to Reproductive Genetic Services for Low-Income Women and Women of Color" In: Evans, ed., **Reproductive Genetic Testing: Impact upon Women**. *Fetal Diagnosis and Therapy*. 1993; 8(Suppl.): 107-127.

O'Connor, "Patenting Animals and Other Living Things" *Southern California Law Review*. 1991 Nov; 65(1): 597-622.

O'Connor, "Human Genome Project" *Journal of Family Practice*. 1993 Jan; 36(1): 14-15.

O'Hagan, "The Ethics of Informed Consent in Relation to Prevention Screening Programmes" *New Zealand Medical Journal*. 1991; 104: 122-125.

Ogilvie, "Hype from Journalists and Scientists" *British Medical Journal*. 1992 Apr 4: 918-919.

ELSI Bibliography

Okie, "XYY - An Ethical Issue in a Genetic Riddle" Washington Post. 1976 Jul 25; C1, C4.

Olian, Snyder, "The Implications of Genetic Testing (In Personnel Management): How to Use This Management Tool Ethically and Within the Law" Personnel Administrator. 1984 Jan; 29: 19-20.

Olson, **Shaping the Future: Biology and Human Values**. Washington: National Academy Press; 1989: 116 p.

Ostrer, Allen et al., "Insurance and Genetic Testing: Where Are We Now?" American Journal of Human Genetics. 1993 Mar; 52(3): 565-577.

Paces, "Ethical Aspects of Human Genome Mapping and Sequencing" In: Sram, Bulyzhenkov et al., **Ethical Issues of Molecular Genetics In Psychiatry**, 1991: 116-119.

Parkman, "Gene Therapy in the 1990s" Southern California Law Review. 1991 Nov; 65(1): 411-422.

Pauling, "Reflections on the New Biology" U.C.L.A. Law Review. 1968; 15: 267-272.

Peele, "Second Thoughts About a Gene for Alcoholism" Atlantic Monthly. 1990 Aug; 52-58.

Pellegrino, "A Catholic Perspective on Human Gene Therapy" International Journal of Bioethics. 1993 Mar; 4(1): 11-18.

Pencarinha, Bell et al., "Ethical Issues in Genetic Counseling: A Comparison of M.S. Counselor and Medical Geneticist Perspectives" Journal of Genetic Counseling. 1992; 1(1): 19-30.

Penchaszadeh, "Reproductive Genetic Testing from an International Perspective: Impact on Women in Underdeveloped Countries" In: Evans, ed., **Reproductive Genetic Testing: Impact upon Women**. Fetal Diagnosis and Therapy. 1993; 8(Suppl.): 202-209.

Perpich, ed., **Biotechnology In Society: Private Initiatives and Public Oversight**. New York: Pergamon Press; 1986: 223 p.

Perry, "Some Ethical Problems in Huntington's Chorea" Canadian Medical Association Journal. 1981 Nov 15; 125: 1098-110.

Peters, "Feminist Theology and Genetic Counseling: Out of the Closet and into the Clinic" In: Biesecker, Magyari et al., **Strategies In Genetic Counseling**, 1987: 271-276.

Peters, "The Human Genome Initiative: Religious Response and Responsibility" Forum for Applied Research and Public Policy (forthcoming).

Peters, "Intellectual Property and Human Dignity" In: Frankel, Teich, eds., **The Genetic Frontier: Ethics, Law and Policy**, (forthcoming, 1993).

Peters, Russell, "The Human Genome Initiative: What Questions Does It Raise for Theology and Ethics?" Midwest Medical Ethics. 1992 Summer; 8(1): 12-17.

Peterson et al., "The Politics of Prenatal Diagnosis: A Feminist Ethical Analysis" In: Holmes, Hoskins et al., eds., **The Custom-Made Child? Women-Centered Perspectives**, 1981: 95-115.

Pfeiffer, Frezal et al., "The Geneticist in Front of the Problems in Medical Ethics: 1. Genetic Counseling" Journal de Genetique Humaine. 1982; 30(S5): 447.

Phin, **Can Economics Be Applied to Prenatal Screening?** York, UK: Centre for Health Economics, University of York; 1990: 33 p.

Piechowiak, "Ethische Aspekte der Praenataldiagnostik in der Genetischen Beratung" Ev Th. 1981 Nov-Dec; 41: 557-578.

Pierson, "Genetic Counseling and Medical Ethics" Journal de Genetique Humaine. 1984; 32(4): 251-255.

Topic: ETHICS

Piller, Yamamoto, **Gene Wars: Military Control Over the New Genetic Technologies**. New York: William Morrow; 1988: 302 p.

Platt, Carlson, "Prenatal Diagnosis -- When and How?" *New England Journal of Medicine*. 1992 Aug 27; 327(9): 636-638.

Pokorski, "Use of Genetic Information by Private Insurers" In: Murphy, Lappe, eds., **Justice and the Human Genome Project** (forthcoming, 1994).

Pollack, "Genes and History" *New Scientist*. 1990 Sep 8; 127(1733): 66-67.

Porter, "What Is Morally Distinctive about Genetic Engineering?" *Human Gene Therapy*. 1990; 1(4): 419-424.

Post, "Selective Abortion and Gene-Therapy -- Reflections on Human Limits" *Human Gene Therapy*. 1991; 2(3): 229-233.

Post, Botkin et al., "Selective Abortion for Familial Alzheimer Disease?" *Obstetrics and Gynecology*. 1992 May; 79(5, Pt.1): 794-798.

Powers, "Privacy and the Control of Genetic Information" In: Frankel, Teich, eds., **The Genetic Frontier: Ethics, Law and Policy**, (forthcoming, 1993).

Powledge, "Genetic Screening as a Political and Social Development" In: Bergsma et al., eds., **Ethical, Social and Legal Dimensions of Screening for Human Genetic Disease**, 1974: 25-56.

Powledge, "Ethical and Legal Implications of Genetic Testing: A Synthesis" In: American Association for the Advancement of Science, **The Genome, Ethics and the Law**, 1991: 1-21.

Powledge, Fletcher, "Guidelines for the Ethical, Social and Legal Issues in Prenatal Diagnosis" *New England Journal of Medicine*. 1979 Jan 25; 300(4): 168-172.

President's Commission for the Study of Ethical Problems in Medicine and Biomedical and Behavioral Research, **Splicing Life: A Report on the Social and Ethical Issues of Genetic Engineering with Human Beings**. Washington: The Commission; 1982 Nov: 115 p.

President's Commission for the Study of Ethical Problems in Medicine and Biomedical and Behavioral Research, **Screening and Counseling for Genetic Conditions: The Ethical, Social and Legal Implications of Genetic Screening, Counseling, and Education Programs**. Washington: The Commission; 1983 Feb: 122 p.

Press, Browner, "Collective Fictions": Similarities in Reasons for Accepting Maternal Serum Alpha-Fetoprotein Screening among Women of Diverse Ethnic and Social Class Backgrounds" In: Evans, ed., *Reproductive Genetic Testing: Impact upon Women*. *Fetal Diagnosis and Therapy*. 1993; 8(Suppl.): 97-106.

Proctor, "Genomics and Eugenics: How Fair Is the Comparison?" In: Annas, Elias, eds., **Gene Mapping: Using Law and Ethics as Guides**, 1992: 57-93.

Pueschel, "Ethical Considerations Relating to Prenatal Diagnosis of Fetuses with Down Syndrome" *Mental Retardation*. 1991 Aug; 29(4): 185-190.

Pugh, **The Biological Origin of Human Values**. New York: Basic Books; 1977.

Quaid, "The Ethics of Genetic Screening" *Issues in Science and Technology*. 1988; 4(2): 13-14.

Quaid, "Predictive Testing for HD: Maximizing Patient Autonomy" *Journal of Clinical Ethics*. 1991 Winter; 2(4): 238-240.

Rabinow, "Galton's Regret: Of Types and Individuals" In: Billings, ed., **DNA on Trial**, 1992: 5-19.

Rainer, Rubin et al., eds., **Genetic Disease: The Unwanted Inheritance**. New York: Haworth Press; 1989: 221 p.

ELSI Bibliography

Raines, "The Mouse That Roared: Patent Protection for Genetically Engineered Animals Makes Legal, Moral, and Economic Sense" *Issues in Science and Technology*. 1988 Summer; 4(4): 64-70.

Ramsey, **Fabricated Man: The Ethics of Genetic Control**. New Haven: Yale University Press; 1970: 174 p.

Ramsey, "Morals and the Practice of Genetic Medicine" In: Papin, ed., **The Pilgrim People**, 1970: 71-84.

Ramsey, "Screening: An Ethicist's View" In: Hilton, Callahan et al., eds., **Ethical Issues in Human Genetics**, 1973: 147-168.

Ranck, ed., "Genetic Science" *Christian Social Action*. 1991 Jan; 4(1): 2-43.

Rapp, "Moral Pioneers: Women, Men and Fetuses on a Frontier of Reproductive Technology" In: Baruch, D'Adamo et al., eds., **Embryos, Ethics, and Women's Rights**, 1988: 101-116.

Rapp, "Sociocultural Difference in the Impact of Amniocentesis. An Anthropological Research Report" In: Evans, ed., **Reproductive Genetic Testing: Impact upon Women**. *Fetal Diagnosis and Therapy*. 1993; 8(Suppl.): 90-96.

Ratanakul, "A Preliminary Report on an Opinion Survey on the Handicapped and Heredity in Thailand" In: Fujiki, Macer, eds., **Human Genome Research and Society**, 1992: 152-159.

Raub, **The Ethical, Legal, and Social Implications of Human Genome Research: Preparing for the Responsible Use of New Genetic Knowledge**. National Institutes of Health. 1991 Jan: 10 p.

Read, "Huntington's Disease: Testing the Test" *Nature Genetics*. 1993 Aug; 4(4): 329-330.

Rehmann-Sutter, "Gentherapie in der Menschlichen Keimbahn?" *Ethik in der Medizin*. 1991; 3(1): 3-12.

Reilly, **Genetics, Law, and Social Policy**. Cambridge: Harvard University Press; 1977: 275 p.

Reilly, "Ethical, Legal, and Social Issues in Genetics" *Current Opinion in Pediatrics*. 1989; 1: 448-452.

Reilly, "Advantages of Genetic Testing Outweigh Arguments Against Widespread Screening" *Scientist*. 1991 Jan 21: 9, 11.

Reilly, "ASHG Statement on Genetics and Privacy: Testimony to United States Congress" *American Journal of Human Genetics*. 1992; 50: 640-642.

Reiter, "Ethische Aspekte der Genforschung und Gentechnologie" In: Reiter, Theile, eds., **Genetik und Moral**, 1985: 146-161.

Reiter, Theile, **Genetik und Moral: Beiträge Zu Einer Ethik des Ungeborenen**. 1985: 251 p.

Richards, "Social and Ethical Problems of Fetal Diagnosis and Screening" *Journal of Reproductive & Infant Psychology*. 1989 Jul-Sep; 7(3): 171-185.

Richards, Bobrow, "Ethical Issues in Clinical Genetics: A Report of a Joint Working Party of the College Committee on Ethical Issues in Medicine and the College Committee on Clinical Genetics" *Journal of the Royal College of Physicians of London*. 1991 Oct; 25(4): 284-288.

Richmond, "Hype from Journalists and Scientists" *British Medical Journal*. 1992 Apr 4: 918-919.

Ridley, "A Boy or a Girl: Is It Possible to Load the Dice?" *Smithsonian*. 1993 Jun; 24(3): 113-123.

Rifkin, **Algeny**. New York: Penguin Books; 1984: 298 p.

Rigter, Bleitz et al., eds., **The Social Consequences of Genetic Testing. Preliminary and Background Studies**. The Hague: Netherlands Scientific Council for Government Policy; 1990: 106 p.

Riis, "Medical Ethics in the European Community" *Journal of Medical Ethics*. 1993 Mar; 19(1): 7-12.

Topic: ETHICS

Rix, "Should Ethical Concerns Regulate Science? The European Experience with the Human Genome Project" *Bioethics*. 1991; 5: 250-256.

Robb, "Reflections - Ethics and the Recombinant DNA Debate" *Journal of Craniofacial Genetics and Developmental Biology*. 1982; 2(1): 51-63.

Roberts, "Medical Genetics, Social Issues, and the Genome Programme" In: Fujiki, Macer, eds., *Human Genome Research and Society*, 1992: 98-104.

Roberts, Chester, *Molecular Genetics in Medicine: Advances, Applications and Ethical Implications*. New York: St. Martin's Press; 1991: 248 p.

Robertson, "Procreative Liberty and the Control of Conception, Pregnancy, and Childbirth" *Virginia Law Review*. 1983; 69: 405-464.

Robertson, "Genetic Alteration of Embryos: The Ethical Issues" In: Milunsky, Annas, eds., *Genetics and the Law III*, 1985: 115-127.

Robertson, "Procreative Liberty and Human Genetics" *Emory Law Journal*. 1990 Summer; 39: 697-719.

Robertson, "The Potential Impact of the Human Genome Project on Procreative Liberty" In: Annas, Elias, eds., *Gene Mapping: Using Law and Ethics as Guides*, 1992: 215-225.

Robertson, "Ethical and Legal Issues in Preimplantation Genetic Screening" *Fertility and Sterility*. 1992 Jan; 57(1): 1-11.

Robertson, "Legal and Ethical Issues Arising from the New Genetics" *Journal of Reproductive Medicine*. 1992 Jun; 37(6): 521-524.

Robin, Markle, "...Let No One Split Asunder: Controversy in Human Genetic Engineering" *Politics and the Life Sciences*. 1987 Aug; 6(1): 3-12.

Robinson, "Genetics and Society" *Utah Law Review*. 1971 Winter; 1971(4): 487-492.

Rodd, "The Challenge of Biological Determinism" *Philosophy*. 1987; 254: 1721-1723.

Rodota, "Ethique Medicale, Genetique et Problemes Lies" European Parliament, Conference "Droits de l'Homme et Communaute europeenne: vers 1992 et au-delà," Strasbourg, 1989 Nov 20-21.

Roe, "Technology Assessment and Reimbursement: Implications for Fetal Diagnosis and Therapy" In: Evans, Dixler et al., eds., *Fetal Diagnosis and Therapy: Science, Ethics and the Law*, 1989: 187-192.

Rogers, "Gene Therapy for Human Genetic Disease?" *Science*. 1972 Nov 10; 178: 649.

Rogers, "The Human Genome Project" In: Wheale, McNally, eds., *The Bio-Revolution*, 1990: 221-223.

Rogers, "Europe: Ethics of Biotechnology" *Lancet*. 1992 Feb 22; 339(8791): 483-484.

Rolleston, "Canadian Guidelines for Research on Somatic Cell Gene Therapy in Humans" *International Journal of Bioethics*. 1991 Oct-Dec; 2(4): 241-244.

Roscam Abbing, "Genetische Experimenten met Mensen: Wetgever Quo Vadis?" *Medisch Contact*. 1986; 41(17): 533-535.

Roscam Abbing, "Genetic Predictive Testing and Private Insurance" *Health Policy*. 1991; 18: 197-206.

Rose, "DNA in Medicine: Human Perfectibility" *Lancet*. 1984 Dec 15; 2(8614): 1380-1383.

Rose, "DNA and the Goal of Human Perfectibility" *Monthly Review*. 1986 Jul-Aug; 38: 48(13).

Rosenberg, "New Genetics and Old Values" *Pharos*. 1983; 46: 13-19.

ELSI Bibliography

Rosenberg, "Biologics in Diagnosis and Treatment of Human Disease: Portents of Things to Come" In: Harrison, Osterweis et al., eds., **Preparing for Science in the 21st Century**, 1991: 34-39.

Rosenberg, "The Human Genome Project" Bulletin of the New York Academy of Medicine. 1992 Jan-Feb; 68(1):113-114.

Rosenkranz, "Custom Kids and the Moral Duty to Genetically Engineer Our Children" High Technology Law Journal. 1987 Spring; 2: 1-53.

Rosenstock, Childs et al., **Genetic Screening. A Study of the Knowledge and Attitudes of Physicians**. Washington: National Academy of Sciences; 1975: 89 p.

Rosiansky, ed., **Genetics and the Future of Man**. New York: Appleton-Century-Crofts; 1966: 204 p.

Rosner, "Fetal Therapy, Anencephalics As Organ Donors, and Genetic Screening and Counseling" In: Kogan, ed., **A Time to Be Born and a Time to Die: The Ethics of Choice**. Hawthorne, NY: Aldine de Gruyter; 1991: 103-115.

Rossiter, Caskey, "Medical Consequences of the Human Genome Project" National Forum (Phi Kappa Phi Journal). 1993 Spring; 73(2): 12-14.

Rothenberg, "Ethical Questions" Scientist. 1991 Mar 18; 5(6): 12.

Rothenberg, "The Law's Response to Reproductive Genetic Testing: Questioning Assumptions about Choice, Causation and Control" In: Evans, ed., **Reproductive Genetic Testing: Impact upon Women**. Fetal Diagnosis and Therapy. 1993; 8(Suppl.): 160-163.

Rothley, Casini (rapporteurs), **Ethical and Legal Problems of Genetic Engineering and Human Artificial Insemination**. European Parliament, Committee on Legal Affairs and Citizens' Rights. Luxembourg: Office for Official Publications of the European Communities. 1990.

Rothman, "Not All That Glitters Is Gold" Hastings Center Report (Special Supplement). 1992 Jul-Aug: S11-S15.

Rothman, "The Tentative Pregnancy: Then and Now" In: Evans, ed., **Reproductive Genetic Testing: Impact upon Women**. Fetal Diagnosis and Therapy. 1993; 8(Suppl.): 60-63.

Rothschild, "Engineering Birth: Toward the Perfectibility of Man?" In: Goldman, ed., **Science, Technology and Social Progress**. Bethlehem, PA: Lehigh University Press; 1989: 93-120.

Rothstein, "Legal and Ethical Issues in the Laboratory Assessment of Genetic Susceptibility to Cancer" In: Spatz, Bloom et al., eds., **Detection of Cancer Predisposition: Laboratory Approaches**. White Plains: March of Dimes Birth Defects Foundation; 1990: 179-190.

Rothstein, "The Genome Project As Public Policy" Bulletin of the New York Academy of Medicine. 1992 Jan-Feb; 68(1): 144-150.

Rowley, "Genetic Screening: Marvel or Menace?" Science. 1984 Jul 13; 225: 138-144.

Rowley, "Implications of the New Genetics: Diagnostic Dilemmas" American Journal of Human Genetics. 1986; 38: 784-787.

Rowley, "Genetic Discrimination: Rights and Responsibilities of Tester and Testee: Summary of a Workshop Sponsored by the Social Issues Committee, American Society of Human Genetics, November 2, 1986."

Rowley, "No Limits to Genetic Inquiry" Hastings Center Report. 1988 Mar: 42.

Rowley, ed., **Genetic Responsibility**. New York: Plenum Press; 1973.

Roy, "Genetic Engineering and Genetic Therapy" In: Roy, De Wachter, **The Life Technologies and Public Policy**. Montreal: Institute for Research on Public Policy; 1986: 105-149.

Topic: ETHICS

Roy, "Faut-il Avoir Peur des Tests Génétiques?" *Revue Infirmarie*. 1991 Jun 28; 41(12): 31-33.

Roy, De Wachter, **The Life Technologies And Public Policy**. Montreal: The Institute for Research on Public Policy; 1986.

Royston, "Gene Therapy Approval Process" *Science*. 1993 Mar 19; 259: 1678-1679.

Ruse, "Does Genetic Counselling Really Raise the Quality of Life?" In: Ruse, **Is Science Sexist? And Other Problems In the Biomedical Sciences**. Boston: Reidel; 1981: 130-157.

Ryan, "The Argument for Unlimited Procreative Liberty: A Feminist Critique" *Hastings Center Report*. 1990; Jul-Aug: 6-12.

Ryser, **Gentechnologie: Roche-Mitarbeiter nehmen Stellung**. Basel: Editiones Roche; 1989.

Ryser, **Selbstkontrolle und Gesetzliche Kontrolle in der Gentechnologie: Eine Chronologie**. Basel: Editiones Roche; 1989.

Sachs, Korf, "The Human Genome Project - Implications for the Practicing Obstetrician" *Obstetrics and Gynecology*. 1993 Mar; 81(3): 458-462.

Said, **International Symposium on New Researches in Biology and Genetics, Problems of Science and Ethics (1979: Islamabad, Pakistan)**. Karachi, Pakistan: Hamdard Academy; 1981.

Sala, "The Human Genome Project and Labour Relations" In: Fundacion BBV, **Human Genome Project: Ethics 2**, 1992: 315-320.

Sammons, "Ethical Issues in Genetic Intervention" *Social Work*. 1978; 23(3): 237-242.

Sass et al., eds., **Genomanalyse und Gentherapie: Ethische Herausforderungen in der Humanmedizin**. Berlin: Springer; 1991.

Sass, "A Critique of the Enquete Commission's Report on Gene Technology" *Bioethics*. 1988 Jul; 2: 264-275.

Sawisch, "A Different Approach" In: Ball, ed., **Strategies in Genetic Counseling**, 1988: 96-108.

Saxton, "Prenatal Screening and Discriminatory Attitudes About Disability" In: Baruch, D'Adamo et al., eds., **Embryos, Ethics, and Women's Rights**, 1988.

Schafer-Guignier, "Sciences du Vivant et Sens de la Vie: Aspects Éthiques des Nouvelles Techniques de Biologie Moléculaire et Cellulaire" *Revue de Théologie et Philosophie*. 1988; 120(3): 293-315.

Schirmacher, "Homo Generator: The Challenge of Gene Technology" In: Durbin, ed., **Technology and Responsibility**. Dordrecht: Reidel; 1987: 203-225.

Schloot, **Möglichkeiten und Grenzen der Humangenetik**. Frankfurt: Campus Verlag; 1984.

Schmeichel, "Molecular Medicine: Too Much, Too Soon?" *Bio/Technology*. 1991 Nov; 9: 1063-1065.

Schmidtke, "Who Owns the Human Genome? Ethical and Legal Aspects" *Journal of Pharmacy and Pharmacology*. 1992 Feb; 44(Supp 1): 205-210.

Schneider, ed. **Questions About the Beginning of Life: Christian Appraisals of Seven Bioethical Issues**. Minneapolis: Augsburg Publishing; 1985: 189 p.

Schone-Seifert, Rippe, "Silencing the Singer: Anti-bioethics in Germany" *Hastings Center Report*. 1991 Nov-Dec; 20-27.

Schotmans, "Brave New World within Reach? The Genetic Challenge to Ethics" In: Mieth, Pohier, **Ethics in the Natural Sciences**, 1989: 89-104.

ELSI Bibliography

Schroeder, "Ethical Conflicts in Genetic Counseling During Pregnancies" *Monatsschrift fur Kinderheilkunde*. 1982; 130(2): 71-74.

Science Council of Canada, **Social Issues in Counseling**. Ottawa, Ontario: The Council; 1980: 110 p.

Scriven, Fujiwara, "Cystic Fibrosis Genotypes and Views on Screening Are Both Heterogeneous and Population Related" *American Journal of Human Genetics*. 1992; 51: 943-950.

Segurado, Schendel, "Genome Ethics Treaty" *Nature*. 1991 Aug 1; 352(6334): 368.

Seller, "Ethical Aspects of Genetic Counselling" *Journal of Medical Ethics*. 1982 Dec; 8(4): 185-188.

Serour, Omran, "Ethical Guidelines for Human Reproduction Research in the Muslim World" *International Journal of Bioethics*. 1993 Mar; 4(1): 22-23.

Serra, "Transcultural Problems in the Use of Medical Genetics in Clinical Practice" In: Sram, Bulyzhenkov et al., **Ethical Issues of Molecular Genetics In Psychiatry**, 1991: 120-130.

Serra, "The Catholic Point of View and Its Ethical Implications" In: Fundacion BBV, **Human Genome Project: Ethics 2**, 1992: 121-128.

Seydel, "Dilemmas in Fetal Research, Genetic Counseling, and Neonatal Care" In: Kogan, ed., **A Time to Be Born and a Time to Die: The Ethics of Choice**. Hawthorne, NY: Aldine de Gruyter; 1991: 83-102.

Shannon, "Ethical Issues in Genetic Engineering: A Survey" *Midwest Medical Ethics*. 1992 Summer; 8(1): 26-29.

Shapiro, "Who Merits Merit? Problems in Distributive Justice and Utility Posed in the New Technology" In: Shapiro, ed., **Biological and Behavioral Technologies and the Law**, 1982: 245-274.

Shapiro, "The Technology of Perfection: Performance Enhancement and the Control of Attributes" *Southern California Law Review*. 1991 Nov; 65(1): 11-113.

Shapiro, Comings et al., "New Frontiers in Genetic Medicine" *Annals of Internal Medicine*. 1986; 104(4): 527-539.

Sharp, Walker et al., "Ethical Problems in Genetic Linkage Studies" *British Journal of Psychiatry*. 1992 Jun; 160: 864.

Sharpe, "Presymptomatic Testing for Huntington's Disease - Is There a Duty to Test Those under the Age of Eighteen Years?" *American Journal of Medical Genetics*. 1993; 46(2): 250-253.

Shaw, "Human Genetic Information: Science, Law and Ethics" *Quarterly Review of Biology*. 1991 Dec; 66(4): 526-527.

Shein, "Ethical Implications in Genetic and Medical Intervention" *Folia Humanistica*. 1984; 22(263): 733-745.

Shinn, "Ethical Issues in Genetic Choices" In: Lipkin, Rowley, eds., **Genetic Responsibility**, 1974: 111-117.

Shinn, "Family Relationships and Social Policy: An Ethical Inquiry" In: Frankel, Teich, eds., **The Genetic Frontier: Ethics, Law and Policy**, (forthcoming, 1993):

Shirai, Osawa et al., "Ethical Considerations in Genetic Counseling" In: Fujiki, Macer, eds., **Human Genome Research and Society**, 1992: 138-144.

Shore, Berg et al., "Legal and Ethical Issues in Psychiatric Genetic Research" *American Journal of Medical Genetics*. 1993 May 1; 48(1): 17-21.

Shuster, "Determinism and Reductionism: A Greater Threat Because of the Human Genome Project?" In: Annas, Elias, eds., **Gene Mapping: Using Law and Ethics as Guides**, 1992: 115-127.

Sillence, "The Human Genome Project" *Medical Journal of Australia*. 1990 May 7; 152(9): 486-488.

Singer, "Technology and Procreation: How Far Should We Go?" *Technology Review*. 1985 Feb-Mar; 88: 22-30.

Topic: ETHICS

Singer, "An Extract from Prospects and Risks of Gene Technology: The Report of the Enquete Commission to the Bundestag of the Federal Republic of Germany" *Bioethics*. 1988; 2(3): 254-263.

Singer, "Public Attitudes Towards Genetic Testing" *Population Research and Policy Review*. 1991; 10: 235-255.

Singer, "Public Attitudes toward Fetal Diagnosis and the Termination of Life" *Social Indicators Research*. 1993; 28: 117-136.

Sinsheimer, "Genetic Engineering: The Modification of Man" *Impact of Science on Society*. 1970 Oct/Dec; 20(4): 279-291.

Sinsheimer, "Whither the Genome Project?" *Hastings Center Report*. 1990 Jul-Aug; 5.

Sinsheimer, "The Human Genome Initiative" *FASEB Journal*. 1991; 5(14): 2885.

Sirat, "Thérapie Génique et Religions: Une Approche Juive" *International Journal of Bioethics*. 1993 Mar; 4(1): 5-10.

Sjogren, "Future Use and Development of Prenatal Diagnosis: Consumers' Attitudes" *Prenatal Diagnosis*. 1992 Jan; 12(1): 1-8.

Skene, "Mapping the Human Genome: Some Thoughts for Those Who Say 'There Should Be a Law on It'" *Bioethics*. 1991; 593: 233-249.

Slack, "The Human Genome" *M.D. Computing*. 1991 May; 8: 136-138.

Slavkin, "High Technology, Biomedical Ethics, and Recombinant DNA Impacts in the 1980s" *Journal of Craniofacial Genetics and Developmental Biology*. 1982; 2(1): 3-4.

Slesnick, Parakh, "Difficult Decisions: Genetic Screening" *Science Teacher*. 1988 Apr; 55(4): 28-29.

Smalheiser, "Teaching the Human Genome Project as a Case Study" *Journal of College Science Teaching*. 1992 Sep-Oct; 22(1): 7.

Smith, "Medicolegal Challenge of Preparing for a Brave Yet Somewhat Frightening New World" *Journal of Legal Medicine*. 1977 Apr; 5.

Smith, **Genetics, Ethics and the Law: New Studies on Law and Society**. Associated Faculty Press; 1981.

Smith, "Intrusions of a Parvenu: Science, Religion, and the New Biology" *Pace Law Review*. 1982 Fall; 3(1): 63.

Smith, **The New Biology: Law, Ethics, and Biotechnology**. New York: Plenum Press; 1989: 303 p.

Smith, "Britain Needs ELSI" *British Medical Journal*. 1990 Sep 22; 301: 569.

Smith, "Biological Determinism and the Concept of Social Responsibility: The Lesson of Carrie Buck" In: Fundacion BBV, **Human Genome Project: Ethics 2**, 1992: 157-166.

Smith, "Genetic Technologies: Can We Do Responsibly Everything We Can Do Technically?" *National Forum: Phi Kappa Phi Journal*. 1992 Winter; 72(1): 26-29.

Smith, "Training in Human Genetics in the United States" In: Evans, ed., **Reproductive Genetic Testing: Impact upon Women**. Fetal Diagnosis and Therapy. 1993; 8(Suppl.): 220-231.

Smirl, Weaver, "Presymptomatic Testing for Huntington's Chorea: Guidelines for Moral and Social Accountability" *American Journal of Medical Genetics*. 1987; 26: 247-257.

Snyder, "Theological Reflections on Genetic Engineering" *Breth Life*. 1986 Aug; 31(4): 209-214.

Sonneborn, "Ethical Issues Arising from the Possible Uses of Genetic Knowledge" In: Hilton, Callahan et al., eds., **Ethical Issues in Human Genetics**, 1973: 1-6.

ELSI Bibliography

Sorenson, **Social and Psychological Aspects of Applied Human Genetics: A Bibliography**. Bethesda: National Institutes of Health; 1973: 98 p.

Sorenson, "Sociological and Psychological Factors in Applied Human Genetics" In: Hilton, Callahan et al., eds., **Ethical Issues In Human Genetics**, 1973: 283-300.

Sorenson, "Family Physician, Public Health Advocate, or New Eugenicist: Some Attitudes and Values of American Genetic Counselors" In: Porter, Hook, eds., **Service and Education In Medical Genetics**. New York: Academic Press; 1979: 273-284.

Sorenson, "What We Still Don't Know about Genetic Screening and Counseling" In: Annas, Elias, eds., **Gene Mapping: Using Law and Ethics as Guides**, 1992: 203-212.

Sorenson, "Genetic Counseling: Values That Have Mattered" In: Bartels, LeRoy et al., eds., **Prescribing Our Future: Ethical Challenges In Genetic Counseling**, 1993: 3-14.

Sorenson, Swazey, "Sex and the Single Chromosome: Rights and Obligations in the Uses of Genetic Technology" In: Milunsky, Annas, eds., **Genetics and the Law II**, 1980: 259-267.

Sorenson, Wertz, "Couple Agreement Before and After Genetic Counseling" *American Journal of Medical Genetics*. 1986; 25: 549-555

Spallone, **Generation Games: Genetic Engineering and the Future for Our Lives**. Philadelphia: Temple University Press; 1992: 343 p.

Sram, "New Ethical Problems Related to Environmental Pollution and Behavioral Changes in Human Population" In: Sram, Bulyzhenkov et al., **Ethical Issues of Molecular Genetics In Psychiatry**, 1991: 94-105.

Sram, Bulyzhenkov et al., eds., **Ethical Issues of Molecular Genetics In Psychiatry**. New York: Springer-Verlag; 1991: 177 p.

Stafford, Blatt, "When Genetic Information Is Not Enough" *Genetic Resource*. 1992; 6(2): 44-47.

State of California, Joint Committee on Science and Technology, **Hearing on the Human Genome Projects: Issues, Goals & California's Participation**. Sacramento: Joint Publications; 1988 Dec 2.

Staudinger, "Moeglichkeiten und Gefahren der Molekularen Genetik: die Gen-Manipulation" In: Luyten, ed., *Wissenschaft und Gesellschaftliche*, 1977: 304-322.

Steele, "Genetic Screening and the Public Well-Being" In: Hiller, ed., **Medical Ethics and the Law: Implications for Public Policy**. Cambridge: Ballinger; 1981: 345-360.

Stein, "The Human Genome As Metaphor" *Journal of Family Practice*. 1992 Sep; 35(3): 256-258.

Steinbrook, "In California, Voluntary Mass Prenatal Screening" *Hastings Center Report*. 1986 Oct; 16(5): 5-7.

Steinfels, Levine, eds. "The XYY Controversy: Researching Violence and Genetics" *Hastings Center Report supplement*. 1980 Aug; 10(4): 1-32.

Stenchever, "An Abuse of Prenatal Diagnosis" *Journal of the American Medical Association*. 1972; 22: 408.

Stevenson, "Genetic Disease: Student Concerns" In: Rainer, Rubin et al., eds., **Genetic Disease: The Unwanted Inheritance**, 1989: 175-181.

Stine, **Biosocial Genetics: Human Heredity and Social Issues**. New York: Macmillan; 1977.

Storey, "Ethical Implications of Genetic Practice" *South African Medical Journal*. 1980; 58(17): 666-668.

Stotts, "Protestantism and the Human Genome Project" In: Fundacion BBV, **Human Genome Project: Ethics 2**, 1992: 145-154.

Topic: ETHICS

Stotts, "The Human: A Protestant Christian View" In: Fundacion BBV, **Human Genome Project: Ethics** 2, 1992: 157-166.

Stralinger, "Gentechnologie - Heute und Morgen: Möglichkeiten und Grenzen aus Naturwissenschaftlicher Sicht" **Der Pathologe**. 1984; 5: 298-304.

Strohman, "Gene Therapy" **Nature**. 1992 Feb 20; 355(6362): 667.

Stumpf, "Genetics and the Control of Human Development: Some Ethical Considerations" In: Hollis, ed., **A Matter of Life and Death**, 1977; 114-128.

Sun, "Bioethics in Medical Genetics in China" In: Fujiki, Bulyzhenkov et al., eds., **Medical Genetics and Society**, 1991: 51-54.

Sun, "The Urgent Problem in China" In: Fujiki, Macer, eds., **Human Genome Research and Society**, 1992: 149-151.

Sutton, **Prenatal Diagnosis: Confronting The Ethical Issues**. London: Linacre Centre for the Study of the Ethics of Health Care; 1990.

Suzuki, Knudtson, **Genethics: The Clash Between the New Genetics and Human Values**. Cambridge: Harvard University Press; 1989: 384 p.

Swazey, "Those Who Forget Their History: Lessons from the Recent Past for the Human Genome Quest" In: Annas, Elias, eds., **Gene Mapping: Using Law and Ethics as Guides**, 1992: 45-56.

Sweden, Ministry of Health and Social Affairs, **Swedish Act Concerning Use of Gene Technology on Human Beings and Experiments with Fertilised Ova**. Stockholm: Ministry of Health and Social Affairs; 1991.

Swardlow, "The Double-Edged Helix" **Wilson Quarterly**. 1992 Spring: 60-67.

Swinford, El-Fouly, "Islamic Religion and Culture: Principles and Implications for Genetic Counseling" In: Biesecker, Magyari et al., **Strategies In Genetic Counseling**, 1987: 253-257.

Swint, Kaback, "Intervention against Genetic Disease: Economic and Ethical Considerations" In: Agich, Begley, eds., **The Price of Health**. Boston: Riedel; 1986; 135-156.

Tachibana, "Human Rights and Medical Genetics" In: Fujiki, Macer, eds., **Human Genome Research and Society**, 1992: 88-89.

Tait, "NIMBY and NIABY: Public Perceptions of Biotechnology" In: Wheale, McNally, eds., **The Bio-Revolution**, 1990: 224-236.

Takahashi, "Ethical Problems in Genetic Counseling" **Japanese Journal of Human Genetics**. 1986; 31(2): 131-133.

Takebe, "Genetic Counseling and Informed Consent" In: Fujiki, Macer, eds., **Human Genome Research and Society**, 1992: 76-78.

Tangoren, "Pseudogenes" **Nature**. 1991 Nov 7; 354: 10.

Tauber, Sarkar, "The Human Genome Project -- Has Blind Reductionism Gone Too Far" **Perspectives in Biology and Medicine**. 1992 Winter; 35(2): 220-223.

Tauer, "Does Human Gene Therapy Raise New Ethical Questions?" **Human Gene Therapy**. 1990 Winter; 1(4): 411-418.

Tauer, "The Human Significance of the Genome Project" **Midwest Medical Ethics**. 1992 Summer; 8(1): 3-12.

Tendler, "Genetic Engineering: A Composite of Ethical Problems" In: Tendler, **Pardes Rimonim: A Marriage Manual for the Jewish Family**. New York: Judaica Press; 1979: 77-84.

ELSI Bibliography

Terrenoire, "Huntington's Disease and the Ethics of Genetic Prediction" *Journal of Medical Ethics*. 1992 Jun; 18(2): 79-85.

Thevoz, "Evolution of Scientific and Ethics Paradigms Concerning Gene Therapy" *International Journal of Bioethics*. 1993 Jun; 4(2): 121-124.

Thomas, "Ethics of a Predictive Test for Huntington's Chorea" *British Medical Journal*. 1982 May 8; 284: 1383-1385.

Thomson, "Reproductive Genetic Testing: Implications for Nursing Education" In: Evans, ed., **Reproductive Genetic Testing: Impact upon Women**. *Fetal Diagnosis and Therapy*. 1993; 8(Suppl.): 232-235.

Tinley, "Prenatal Diagnosis in a Catholic Facility" In: Biesecker, Magyari et al., **Strategies in Genetic Counseling**, 1987: 262-266.

Tolins, **Twilight of the Golds**. 1993 Jan (opening performance).

Tormey, "Ethical Considerations of Prenatal Genetic Diagnosis" *Clinical Obstetrics and Gynecology*. 1976; 19: 957-963.

Trubnikov, "Molecular Genetic Research in Psychiatry: Ethical Problems" In: Sram, Bulyzhenkov et al., **Ethical Issues of Molecular Genetics in Psychiatry**, 1991: 131-133.

Tunis, "Psychological Issues" In: Evans, ed., **Reproductive Genetic Testing: Impact upon Women**. *Fetal Diagnosis and Therapy*. 1993 Apr; 8(Suppl.): 174.

Turner, "Ethical Problems in the Genes" *Nature*. 1992 Jun 4; 357: 355.

Turner, Hayashi et al., "Legal and Social Issues in Medical Genetics" *American Journal of Obstetrics and Gynecology*. 1979; 134: 83-99.

Turner, Willoughby, "Ethical Issues in Huntington Disease Presymptomatic Testing" *Australia/New Zealand Journal of Medicine*. 1990; 20: 545-547.

Twiss, "Examining the Pros and Cons of Parental Responsibility for Genetic Health" *Hastings Center Report*. 1974; 4: 9.

Twiss, "Ethical Issues in Genetic Screening: Models of Genetic Responsibility" In: Bergsma et al., eds., **Ethical, Social and Legal Dimensions of Screening for Human Genetic Disease**, 1974: 225-261.

Twiss, "Ethical Issues in Priority Setting for the Utilization of Genetic Technologies" In: Lappe, Morison, eds., **Ethical and Scientific Issues Posed by Human Uses of Molecular Genetics**, 1976: 22-45.

Twiss, "The Genetic Counselor As Moral Advisor" In: Capron, Lappe, et al., eds., **Genetic Counseling: Facts, Values, and Norms**, 1979: 201-212.

Twiss, "Problems of Social Justice in Applied Human Genetics" In: Capron, Lappe, et al., eds., **Genetic Counseling: Facts, Values, and Norms**, 1979: 255-277.

Tymstra et al., "Women's Opinions on the Offer and Use of Prenatal Diagnosis" *Prenatal Diagnosis*. 1991; 11: 893-898.

United Methodist Church, Genetic Science Task Force, "Draft Report to Annual and Central Conferences, December 1990: An Invitation to Explore a Frontier" *Christian Social Action*. 1991 Jan; 4(1): 17-27.

Uzych, "Ethical Aspects of Predictive Testing" *Lancet*. 1986 Jun 21: 1445-1446.

Uzych, "Human Genetics, Bioethics, and the Law" *Journal of the National Cancer Institute*. 1992 Jan 15; 84(2): 127-128.

U.S. Congress, House Committee on Science and Technology, Subcommittee on Investigations and Oversight, **Human Genetic Engineering**. 97th Congress, 2d Session, 1982.

Topic: ETHICS

U.S. Congress, House Committee on Government Operations, **Designing Genetic Information Policy: The Need for an Independent Policy Review of the Ethical, Legal, and Social Implications of the Human Genome Project**. Washington: Government Printing Office; 1992 Apr 2: 43 p.

U.S. Congress, Office of Technology Assessment, **Human Gene Therapy: Background Paper**. Washington: Government Printing Office; 1984 Dec: 105 p.

U.S. Congress, Office of Technology Assessment, **New Developments in Biotechnology - 2nd Background Paper: Public Perceptions of Biotechnology**. Washington: Government Printing Office; 1987 May: 125 p.

U.S. Congress, Office of Technology Assessment, **Cystic Fibrosis and DNA Tests: Implications of Carrier Screening**. Washington: Government Printing Office; 1992 Aug: 301 p.

U.S. Congress, Office of Technology Assessment, **Genetic Tests and Health Insurance: Results of a Survey - Background Paper**. Washington: Government Printing Office; 1992 Oct: 78 p.

U.S. Congress, Office of Technology Assessment, **Biomedical Ethics In U.S. Public Policy**. Washington: Government Printing Office; 1993 Jun: 92 p.

U.S. Congress, Senate, "National Institutes of Health Revitalization Amendments" Remarks by Senators Hatfield, Kennedy et al. Congressional Record. 1992 Apr 2; 138: S4708-04.

U.S. Department of Energy, Office of Energy Research, **Human Genome: 1991-92 Program Report**. Springfield, VA: NTIS; 1992 Jun: 248 p.

U.S. Food and Drug Administration, Center for Biologics Evaluation and Research, "Points to Consider in Human Somatic Cell Therapy and Gene Therapy" Human Gene Therapy. 1991; 2: 251-256.

Valderas, "Ethics and Human Genetics 2" Folia Humanistica. 1992 Jul-Aug; 30(327): 283-300.

Van den Daele, Beck-Gernsheim, "Mensch nach Mass? Ethnische Probleme der Genmanipulation und Gentherapie" Kolner Zeitschrift fur Soziologie und Sozialpsychologie 1987 Jun; 39(2): 399-400.

Van Leeuwen, Hertogh, "The Right to Genetic Information: Some Reflections on Dutch Developments" Journal of Medicine and Philosophy. 1992 Aug; 17(4): 381-393.

van Tongeren, "Ethical Manipulations: An Ethical Evaluation of the Debate Surrounding Genetic Engineering" Human Gene Therapy. 1991 Spring; 1(1): 71-75.

Veatch, "Ethical issues in Genetics" In: Steinberg, Bearn, eds., **Progress in Medical Genetics, Volume X**. New York: Grune & Stratton; 1974: 223-264.

Verma, "Ethical Issues Arising in Molecular Genetics in Developing Countries" In: Sram, Bulyzhenkov et al., **Ethical Issues of Molecular Genetics in Psychiatry**, 1991: 134-148.

Verma, Fujiki et al., "The Common People's Viewpoint on Handicaps and Heredity" In: Fujiki, Macer, eds., **Human Genome Research and Society**, 1992: 160-162.

Vezzoni, "Scientific and Ethical Aspects of the Human Genome Project in Italy" In: Fundacion BBV, **Human Genome Project: Ethics 2**, 1992: 83-88.

Vicedo, "Human Genome Project: Predictive Medicine and Preventive Ethic" Arbor Ciencia Pensamiento y Cultura. 1991 Apr; 138(544): 181-207.

Vicedo, "The Human Genome Project -- Towards an Analysis of the Empirical, Ethical, and Conceptual Issues Involved" Biology & Philosophy. 1992 Jul; 7(3): 255-278.

Villanueva, Garcia-Acha, "Aspectos Eticos de la Ingenieria Genetica" RS, Cuadernos de Realidades Sociales. 1986 Jan; 27-28: 11-22.

ELSI Bibliography

Vines, "Why Experiment on Human Embryos?" *New Scientist*. 1989 Nov 4; 124(1690): 48-50.

Viout, "Tests of Genetic Identification and Filiation Law: State of Some Questions" *Journal de Medecine Legale Droit Medical*. 1991 May-Aug; 34(3-4): 171-176.

Viser, "Control and Ethics: Commissions into Controversies: Genetic Manipulation in the Netherlands" *Science and Public Policy*. 1985; 12: 269-272.

Vlek, "Risk Assessment, Risk Perception and Decision Making About Courses of Action Involving Genetic Risk: An Overview of Concepts and Methods" In: Scholz, ed., **Decision Making under Uncertainty**. Amsterdam: North Holland Publishing; 1983.

Volpe, "Guided Human Evolution: A New Challenge to Social and Moral Philosophy" *Journal of Social and Political Affairs*. 1976 Jan; 1(1): 77-90.

Volpe, **Patient in the Womb**. Macon: Mercer University Press; 1984: 157 p.

Wachbroit, "Who Is the Patient? A Moral Problem" *Maryland Medical Journal*. 1989 Nov; 957-959.

Wagner, "Outlooks in Recombinant DNA Technology; Ethical and Legal Considerations" *Drugs Made in Germany*. 1984; 27(3): 91-93.

Wahlstrom, "Predictive and Prenatal Diagnosis of Huntington's Disease--Ethical Guidelines" *Lakartidningen*. 1992 Jun 17; 89(25): 2294

Wallach, "The Ethics of Genetic Screening" *Issues in Science and Technology*. 1988 Winter; 4(2): 13.

Walters, "Genetics, Reproductive Biology, and Bioethics" In: Neumann, ed. **The Tricentennial People: Human Applications of the New Genetics**, 1978: 66-80.

Walters, "The Ethics of Human Gene Therapy" *Nature*. 1986 Mar 20; 320: 225-227.

Walters, "Genetics and Reproductive Technologies" In: Veatch, ed., **Medical Ethics**. Boston: Jones and Bartlett; 1989: 202-228.

Walters, "Ethical Issues in Alpha-Fetoprotein Testing and Screening: A Reappraisal" In: Evans, Dixler et al., eds., **Fetal Diagnosis and Therapy: Science, Ethics and the Law**, 1989: 54-60.

Walters, "Human Gene Therapy: Ethics and Public Policy" *Human Gene Therapy*. 1991; 2: 115-122.

Walters, "A National Advisory Committee on Genetic Testing and Screening" In: Annas, Elias, eds., **Gene Mapping: Using Law and Ethics as Guides**, 1992: 255-266.

Walters, "Ethical Obligations of Genetic Counselors" In: Bartels, LeRoy et al., eds., **Prescribing Our Future: Ethical Challenges in Genetic Counseling**, 1993: 131-147.

Waltz, Thigpen, "Genetic Screening and Counseling: The Legal and Ethical Issues" *Northwestern University Law Review*. 1973 Sep-Oct; 68(4): 696-768.

Warnock, "The Human Genome Project: Ethics and the Law" In: **The Uses of Philosophy**. Cambridge: Blackwell; 1992: 54-69.

Warnock, "Ethical Challenges in Embryo Manipulation" *British Medical Journal*. 1992 Apr 18; 304(6833): 1045-1049.

Warnock, "Personal Morality" *Spa*. 1992 Spring: 23-30.

Watson, "Moving Toward Clonal Man: Is This What We Want?" *Atlantic Monthly*. 1971 May: 50-53.

Watson, Cook-Deegan, "Perspectives on the Human Genome Project" *Biofutur*. 1990 Oct; (94): 65-68.

Topic: ETHICS

Wattiaux, **Génétique et Fécondité Humaines: Contraception, Sterilisation, Diagnostique Prénatal, Malformations Congénitales, Insémination Artificielle, Fécondation In Vitro**. Louvain-la-Neuve: Publications de la Faculté de Théologie; 1986.

Weatherall, "DNA In Medicine: Implications for Medical Practice and Human Biology" *Lancet*. 1984 Dec 22/29; 2: 1440-1444.

Weatherall, "Ethical Issues and Related Problems Arising from the Application of the New Genetics to Clinical Practice" In: Weatherall, D. J. **The New Genetics and Clinical Practice**, 1985: 181-191.

Weatherall, "Gene Therapy in Perspective" *Nature*. 1991; 349(6307): 275-276.

Weatherall, **The New Genetics and Clinical Practice**. New York: Oxford; 1991 (3rd ed.): 376 p.

Weatherall, Shelley, eds., **Social Consequences of Genetic Engineering**. Elsevier Science Publishers. New York; 1989.

Wechsler, "Research Ethics: Researchers and Animal Rights Activists, the Human Genome Project, Government-Industry Collaboration" *BioPharm*. 1990 Jun; 3: 26-33.

Weinberg, "There Are Two Large Questions" *FASEB Journal*. 1991 Jan; 5(1): 78.

Weinberg, "The Dark Side of the Genome" *Technology Review*. 1991 Apr: 44-51.

Weinberg, "The Genes Puzzle" *Journal of State Government*. 1991 Jul-Sep; 64(3): 94-97.

Weinberg, "Breaking Bonds: Discrimination in the Genetic Revolution" *Journal of the American Medical Association*. 1992 Oct 7; 268(13): 1767-1768.

Weir, "Genetic Counseling and Truthtelling" In: Smith, Bernstein, eds., **No Rush to Judgment: Essays on Medical Ethics**. Bloomington: Indiana University, Poynter Center; 1978: 87-125.

Weiss, "Genetic Support Groups: A Continuum of Genetic Services" *Women & Health*. 1989; 15(3): 37-53.

Weiss, "Support Groups for Patients with Genetic Disorders and Their Families" *Pediatric Clinics of North America*. 1992 Feb; 39(1): 13-23.

Wennergren, "Human Rights of an Embryo" *International Journal of Bioethics*. 1991 Mar; 2(1): 46-49.

Went, "Ethical Issues Policy Statement on Huntington's Disease Molecular Genetics Predictive Test" *Journal of Medical Genetics*. 1990; 27: 34-38.

Wertelecki, "A Regional Genetics Program in Alabama with Emphasis on Education and Clinicians: Achievements and Experience" In: Fujiki, Bulyzhenkov et al., eds., **Medical Genetics and Society**, 1991: 21-32.

Wertz, "Ethical Issues in the Application of Knowledge from Molecular Genetics to Mental Disorders" In: Bulyzhenkov, Christen et al., eds., **Genetic Approaches in the Prevention of Mental Disorders**. Heidelberg: Springer-Verlag; 1990: 92-106.

Wertz, "Lessons from an International Survey of Medical Geneticists" In: Sram, Bulyzhenkov et al., **Ethical Issues of Molecular Genetics in Psychiatry**, 1991: 61-86.

Wertz, "Lives in the Balance: Assessing the Risks of Waiting for Perfectly Accurate Tests" *Scientist*. 1991 Jan 21: 9, 11.

Wertz, "How Parents of Affected Children View Selective Abortion" In: Holmes, ed., **Issues in Reproductive Technology**, 1992: 143-172.

Wertz, "Ethical and Legal Implications of the New Genetics: Issues for Discussion" *Social Science and Medicine*. 1992 35(4): 495-505.

ELSI Bibliography

Wertz, "Providers' Gender and Moral Reasoning" In: Evans, ed., **Reproductive Genetic Testing: Impact upon Women. Fetal Diagnosis and Therapy.** 1993; 8(Suppl.): 81-89.

Wertz, "Provider Biases and Choices: The Role of Gender" *Clinical Obstetrics and Gynecology.* 1993 Sep; 36(3): 521-531.

Wertz, Fletcher, "Communicating Genetic Risks" *Science, Technology, and Human Values.* 1987 Summer-Fall; 12(60-61; Issues 3 & 4): 60-66.

Wertz, Fletcher, "Attitudes of Genetic Counselors: A Multinational Survey" *American Journal of Human Genetics.* 1988; 42: 592-600.

Wertz, Fletcher, "Ethics and Medical Genetics in the United States: A National Survey" *American Journal of Medical Genetics.* 1988; 29(4): 815-827.

Wertz, Fletcher, eds., **Ethics and Human Genetics: A Cross-Cultural Perspective.** Heidelberg: Springer-Verlag; 1989: 536 p.

Wertz, Fletcher, "Ethical Decision Making in Medical Genetics: Women as Patients and Practitioners in Eighteen Nations." In: Ratcliff, Ferree et al., eds., **Healing Technology: Feminist Perspectives.** Ann Arbor: University of Michigan Press; 1989: 221-244.

Wertz, Fletcher, "Ethical Problems in Prenatal Diagnosis: A Cross-Cultural Survey of Medical Geneticists in 18 Nations" *Prenatal Diagnosis.* 1989; 9(3): 145-147.

Wertz, Fletcher, "Moral Reasoning among Medical Geneticists in Eighteen Nations" *Theoretical Medicine.* 1989; 10: 123-138.

Wertz, Fletcher, "Ethics and Genetics: An International Survey" *Hastings Center Report.* 1989 Jul-Aug; 19(4): 20-24.

Wertz, Fletcher, "Ethical Issues in Prenatal Diagnosis" *Pediatric Annals.* 1989 Nov; 18(11): 739-749.

Wertz, Fletcher, "A Critique of Some Feminist Challenges to Prenatal Diagnosis" *Journal of Women's Health.* 1993; 2(2): 173-188.

Wertz, Fletcher, "Genetics and Ethics - Proposed: An International Code of Ethics for Medical Genetics" *Clinical Genetics.* 1993; 44: 37-43.

Wertz, Fletcher, "Feminist Criticism of Prenatal Diagnosis: A Response" *Clinical Obstetrics and Gynecology.* 1993 Sep; 36(3): 541-567.

Wertz, Fletcher et al., "Medical Geneticists Confront Ethical Dilemmas: Cross-Cultural Comparisons Among 18 Nations" *American Journal of Human Genetics.* 1990; 46: 1200-1213.

Wertz, Fletcher, "Ethical issues from a 19-Nation Survey of Geneticists and a Proposal for an International Code of Ethics" In: Fujiki, ed., **Medical Genetics and Society.** 1991: 79-89.

Wertz, Sorenson et al., "Clients' Interpretations of Risks Provided in Genetic Counseling" *American Journal of Human Genetics.* 1986; 39: 253-264.

Wertz, Sorenson, "Client Reactions to Genetic Counseling: Self-Reports of Influence" *Clinical Genetics.* 1986; 30: 494-502.

West, "Ethical Aspects of Genetic Disease and Genetic Counselling" *Journal of Medical Ethics.* 1988 Dec; 14(4): 194-197.

Westrin, Pettersson, "Genetisk Testning, 'DNA-Fingeravtryck,' Patent Etiska Problem vid Kartläggning av Manskliga Arvet" *Socialmedicinska Institutionen, Uppsala: Lakartidningen.* 1992 Feb 26; 89(9): 677-678.

Topic: ETHICS

Wexler, "Genetic 'Russian Roulette': The Experience of Being 'At-Risk' for Huntington's Disease" In: Kessler, ed., **Genetic Counseling: Psychological Dimensions**, 1979: 199-220.

Wexler, "Disease Gene Identification: Ethical Considerations" Hospital Practice. 1991 Oct 15; 26(10): 145-152.

Wheale, McNally, eds., **The Bio-Revolution: Cornucopia or Pandora's Box?** Winchester, MA: Pluto Press; 1990: 300 p.

White, Caskey, "The Human as an Experimental System in Molecular Genetics" Science. 1988 Jun 10; 240: 1483-1488.

Widom, "Does Violence Beget Violence? A Critical Examination of the Literature" Psychological Bulletin. 1989; 106(1): 3-28.

Widom, "The Cycle of Violence" Science. 1989 Apr 14; 244: 160-165.

Wikler, Palmer, "Neo-Eugenics and Disability Rights in Philosophical Perspective" In: Fujiki, Macer, eds., **Human Genome Research and Society**, 1992: 105-113.

Wilfond, Fost, "The Cystic Fibrosis Gene: Medical and Social Implications for Heterozygote Detection" Journal of the American Medical Association. 1990 May 23; 263(20): 2777-2783.

Wilken, "The Necessity for Ethical Reflection in Genetic Counseling: Advice for Professionals" In: Hicks, Berg, eds., **The Genetics of Mental Retardation**, 1988: 73-77.

Wilker, Stawski et al., "DNA Data Banking and the Public Interest" In: Billings, ed., **DNA on Trial**, 1992: 141-154.

Wilkie, **Perilous Knowledge: The Human Genome Project and Its Implications**. UK: Faber; 1993 May: 336 p.

Wilkinson, Perry, **Biotechnology and the Diagnosis of Genetic Disease: Forum on the Technical, Regulatory and Societal Issues -- Final Report**. Washington: Georgetown University Medical Center. 1991 Aug: 96 p.

Wilson, "Toward Regulating Genetic Engineering" Breth Life. 1986 Aug; 31(4): 241-248.

Winnacker, "The New Biology and the Public" Biotechnology Education. 1990; 1(3): 101-104.

Winslade, Ross, "Genetic Screening and Counseling: Remodeling the Human Race" In: Winslade, Ross, **Choosing Life or Death: A Guide for Patients, Families, and Professionals**. New York: Free Press; 1986: 85-113.

Witmer, Wedl et al., "Genetic Counseling: Ethical and Professional Role Implications" Journal of Counseling and Development. 1986 Jan; 64(5): 337-340.

Working Group on the Ethical, Social and Legal Aspects of Human Genome Analysis (WG-ESLA), **Report of 31 December 1991**. 21 p.

World Council of Churches, Subunit on Church and Society, **Genetics and the Quality of Life**. Geneva: World Council of Churches; 1973.

World Council of Churches, Subunit on Church and Society, **Manipulating Life - Ethical Issues in Genetic Engineering**. Geneva: World Council of Churches; 1982: 36 p.

World Council of Churches, Subunit on Church and Society, **Biotechnology: Its Challenges to the Churches and the World**. Geneva: World Council of Churches. 1989 Aug: 36 p.

World Council of Churches, Subunit on Church and Society, **Biotechnology**. Geneva: World Council of Churches; 1990 Mar: 1 p.

World Medical Association, "Statement on Genetic Counseling and Genetic Engineering, 1987" IME Bulletin. 1987; 31: 8-9.

Wright, ed., **Preventing a Biological Arms Race**. Cambridge: MIT Press; 1990 446 p.

ELSI Bibliography

Yarborough, Scott et al. "The Role of Beneficence in Clinical Genetics: Non-Directive Counseling Reconsidered" *Theoretical Medicine*. 1989; 10(2): 139-149.

Yates, Malcolm, Read, "Guidelines for DNA Banking: Report of the Clinical Genetics Society Working Party on DNA" *Journal of Medical Genetics*. 1989; 26: 245-250.

Yonemoto, "Social Problems of Human Genetic Research - A Historical Perspective" In: Fujiki, Macer, eds., **Human Genome Research and Society**, 1992: 93-95.

Young, "Ethical Dilemmas in Clinical Genetics" *Journal of Medical Ethics*. 1984; 2: 73-76.

Yoxen, "Constructing Genetic Diseases" In: Duster, Garrett, eds., **Cultural Perspectives on Biological Knowledge**. Norwood, N.J.: Ablex; 1984: 41-62.

Yoxen, **Unnatural Selection: Coming to Terms with the New Genetics**. London: Heinemann; 1986.

Yoxen, Di Martino, eds., **Biotechnology in Future Society: Scenarios and Options for Europe**. Brookfield, Vermont: Gower Publishing Company; 1989: 147 p.

Zaremba, "Ethical Questions in Counselling for Patients Affected with Tuberous Sclerosis" In: Hicks, Berg, eds., **The Genetics of Mental Retardation**, 1988: 185-187.

Zergollen, "Human Genetics and Ethics" *Lijecnicki Vjesnik*. 1990 Jan-Feb; 112(1-2): 63-66.

Zidovska, "Ethical Aspects of Genetic Counselling" *Funct Dev Morphol*. 1992; 2(2): 127-128.

Zimmerman, **Biofuture: Confronting the Genetic Era**. New York: Plenum Press; 1984: 305 p.

Zimmerman, "Human Germ-Line Therapy: The Case for Its Development and Use" *Journal of Medicine and Philosophy*. 1991 Dec; 16(6): 593-612.

Zohar, "Prospects for 'Genetic Therapy' -- Can a Person Benefit from Being Altered?" *Bioethics*. 1991; 5(4): 275-288.

Topic: EUGENICS

Adams, "Eugenics in Russia, 1900-1940" In: Adams, ed., **The Wellborn Science**, 1990, 153-216.

Adams, "Towards a Comparative History of Eugenics" In: Adams, ed., **The Wellborn Science**, 1990, 217-231.

Adams, ed. **The Wellborn Science: Eugenics In Germany, France, Brazil, and Russia**. New York: Oxford University Press; 1990: 242 p.

Allen, "Genetics, Eugenics and Class Struggle" *Genetics*. 1975 Jun; 79: 29-45.

Allen, "Genetics, Eugenics and Society: Internalists and Externalists in Contemporary History of Science" *Social Studies of Science*. 1976; 6: 105-122.

Allen, "The Work of Raymond Pearl: From Eugenics to Population Control" *Science for the People*. 1980 Jul-Aug; 22-28.

Allen, "The Misuse of Biological Hierarchies: the American Eugenics Movement, 1900-1940" *History & Philosophy of the Life Sciences*. 1983; 5: 105-128.

Allen, "The Eugenics Record Office at Cold Spring Harbor, 1910-1940: An Essay in Institutional History" *OSIRIS*. 1986; 2: 225-264.

Allen, "Eugenics and American Social History, 1880-1950" *Genome*. 1989; 31(2): 885-889.

Anderson, "Gene Therapy" In: Evans, Dixler et al., eds., **Fetal Diagnosis and Therapy: Science, Ethics and the Law**. Philadelphia: Lippincott; 1989: 421-430.

Annas, "The Human Genome Project in Perspective: Confronting Our Past to Protect Our Future" In: Caplan, ed., **When Medicine Went Mad: Bioethics and the Holocaust**, 1992: 301-319.

Annas, Grodin, eds., **The Nazi Doctors and the Nuremberg Code: Human Rights in Human Experimentation**. New York: Oxford University Press; 1992: 371 p.

Anonymous, "Compulsory Sterilization of Criminals: Perversion in the Law; Perversion of the Law" *Syracuse Law Review*. 1963; 15: 738-753.

Anonymous, "Eugenic Artificial Insemination: A Cure for Mediocrity?" *Harvard Law Review*. 1981; 94: 1850-1870.

Asch, "Can Aborting Imperfect Children Be Immoral?" In: Arras, Rhoden, eds., **Ethical Issues in Modern Medicine**. Mountain View, CA: Mayfield Publishing; 1989 (3rd ed.).

Ayd, "Eugenic Sterilization: Medical-Moral Considerations" In: Robitscher, ed., **Eugenic Sterilization**, 1973: 41-51.

Bacard, "Sexoids: Better Sex through Genetic Engineering?" *Humanist*. 1993 May-Jun; 53(3): 39-40.

Baldwin, "History of the Eugenic Movement" *Nebraska State Medical Journal*. 1962; 47: 458-464.

Bass, "Voluntary Eugenic Sterilization" In: Robitscher, ed., **Eugenic Sterilization**, 1973: 94-112.

Bayles, "Genetic Equality and Freedom of Reproduction: A Philosophical Survey" *Journal of Value Inquiry*. 1977; XI(3).

Beauchamp, "On Justifications for Coercive Genetic Control" In: Humber, Almeder, eds., **Biomedical Ethics and the Law**. New York: Plenum Press; 1976: 361-373.

Beck, "Eugenic Abortion: An Ethical Critique" *Canadian Medical Association Journal*. 1990 Aug 1; 143(3): 181-186.

ELSI Bibliography

Beckwith, "Social and Political Uses of Genetics in the United States: Past and Present" In: Lappe, Morison, eds., **Ethical and Scientific Issues Posed by Human Uses of Molecular Genetics**. Annals of the New York Academy of Sciences; 1976: 46-58.

Beckwith, "Thinking of Biology: A Historical View of Social Responsibility in Genetics" BioScience. 1993 May; 43(5): 327-333.

Begleiter, "Genetic Testing: For Whose Benefit Is It Provided?" Midwest Medical Ethics. 1992 Summer; 8(1): 34-37.

Beier, "Genetic Testing and the Right of Self-Determination: The Experience in the Federal Republic of Germany" Hofstra Law Review. 1988 Spring; 16: 600-614.

Berger, Gert, "Genetic Disorders and the Ethical Status of Germ-Line Gene Therapy" Journal of Medicine and Philosophy. 1991 Dec; 16(6): 667-683.

Bird, Allen, "The J. H. B. Archive Report -- The Papers of Harry Hamilton Laughlin, Eugenicist" Journal of the History of Biology. 1981; 14: 339-353.

Bishop, "Unnatural Selection" National Forum (Phi Kappa Phi Journal). 1993 Spring; 73(2): 27-29.

Blank, "Human Genetic Intervention: Portent of a Brave New World?" Journal of Interdisciplinary Studies. 1989; 1: 103-121.

Bligh, "Sterilization and Mental Retardation" American Bar Association Journal. 1965; 51: 1059-1062.

Bloch, "The Berlin Correspondence in the JAMA during the Hitler Regime" Bulletin of the History of Medicine. 1973; 48: 297-305.

Bradish, "From Genetic Counseling and Genetic Analysis, to Genetic Ideal and Genetic Fate?" In: Spallone, Steinberg, eds., **Made to Order: The Myth of Reproductive and Genetic Progress**. Oxford: Pergamon Press; 1987: 94-101.

Braga, "Reproductive Genetic Testing and Eugenics" In: Evans, ed., **Reproductive Genetic Testing: Impact upon Women**. Fetal Diagnosis and Therapy. 1993; 8(Suppl.): 210-212.

Brotherston, "Implications of Antenatal Screening for the Health Service" In: Scrimgeour, ed., **Towards the Prevention of Fetal Malformation**. Edinburgh: Edinburgh University Press; 1978: 247-257.

Buss, "Galton and the Birth of Differential Psychology and Eugenics: Social, Political, and Economic Forces" Journal of the History of the Behavioral Sciences. 1976; 12: 47-58.

Campbell, Correia, "Don't Let My Baby Be Like Me" Hastings Center Report. 1988 Aug-Sep; 18(4): S25-S28.

Caplan, "Genetic Counseling, Medical Genetics and Theoretical Genetics: An Historical Overview" In: Capron, Lappe, et al., eds., **Genetic Counseling: Facts, Values, and Norms**. New York: Alan R. Liss; 1979: 17-31.

Caplan, "Mapping Morality: Ethics and the Human Genome Project" In: Caplan, **If I Were a Rich Man, Could I Buy a Pancreas? And Other Essays on the Ethics of Health Care**. Bloomington, IN: Indiana University Press; 1992: 118-142.

Caplan, "How Did Medicine Go So Wrong?" In: Caplan, ed., **When Medicine Went Mad: Bioethics and the Holocaust**, 1992: 53-92.

Caplan, ed. **When Medicine Went Mad: Bioethics and the Holocaust**. Totowa, NJ: Humana Press; 1992 Sep: 372 p.

Caplan, "Handle with Care: Race, Class and Genetics" In: Murphy, Lappe, eds., **Justice and the Human Genome Project**. Berkeley: University of California Press (forthcoming, 1994).

Caplan, "Race, Ethnicity, and Heredity: A Volatile Moral Mix" In: Smith, **Interaction of Catholic Bioethics and Secular Society**. Braintree, MA: Pope John Center Publications (forthcoming).

Topic: EUGENICS

Capron, "Human Genetic Engineering" *Current*. 1985 Jan; 269: 8-16.

Carter, **Developments in Human Reproduction and Their Eugenic, Ethical Implications**. New York: Academic Press; 1983.

Castle, **Genetics and Eugenics**. Cambridge: Harvard University Press; 1930: 474 p.

Chan, "Eugenics on the Rise: A Report from Singapore" In: Chadwick, ed., **Ethics, Reproduction and Genetic Control**. London: Routledge; 1987: 164-171.

Chargaff, "On the Dangers of Genetic Meddling" *Science*. 1976 Jun 4; 192(4243): 938, 940.

Charlesworth, "Human Genome Analysis and the Concept of Human Nature" In: Chadwick, Bock et al., eds., **Human Genetic Information: Science, Law and Ethics**. Chichester, U.K.: John Wiley; 1990: 180-189.

Chee, ed., **Designer Genes: I.Q., Ideology & Biology**. Selangor, Malaysia: Institute for Social Analysis; 1984: 130 p.

Childs, "Garrod, Galton, and Clinical Medicine" *Yale Journal of Biology and Medicine*. 1973; 46: 297-313.

Clive, "Legal Implications of Antenatal Screening" In: Scrimgeour, ed., **Towards the Prevention of Fetal Malformation**. Edinburg: Edinburgh University Press; 1978: 227-239.

Cook-Deegan, "Mapping the Human Genome" *Southern California Law Review*. 1991 Nov; 65(1): 565-578.

Crow, "Eugenics: Must It Be a Dirty Word?" *Contemporary Psychology*. 1988; 33: 10-12.

Davenport, **Heredity in Relation to Eugenics**. New York: Arno; 1911 (reissued 1972): 298 p.

Davenport, Muncey, "Huntington's Chorea in Relation to Heredity and Eugenics" *American Journal of Insanity*. 1916; 73: 195-222.

Davis, "Sociological Aspects of Genetic Control" In: Roslansky, ed., **Genetics and the Future of Man**. New York: Appleton-Century-Crofts; 1966: 171-204.

Dawson, Singer, "The Human Genome Project: For Better or for Worse?" *Medical Journal of Australia*. 1990 May 7; 152(9): 484-486.

Degener, "Debates Across Social Movements on Reproductive Technologies, Genetic Engineering and Eugenics" In: Duncan, Woods, eds., **Ethical Issues in Disability and Rehabilitation**. New York: World Rehabilitation Fund; 1990: 73-82.

Degler, **In Search of Human Nature: The Decline and Revival of Darwinism in American Social Thought**. New York: Oxford University Press; 1991: 400 p.

Dice, "Heredity Clinics: Their Value for Public Service and for Research" *American Journal of Human Genetics*. 1952 Mar; 4(1): 1-13.

Dobzhansky, **The Biological Basis of Human Freedom**. New York: Columbia University Press; 1956: 135 p.

Dobzhansky, **Mankind Evolving: The Evolution of the Human Species**. New Haven: Yale University Press; 1962: 381 p.

Dobzhansky, **Heredity and the Nature of Man**. New York: New American Library; 1966: 175 p.

Dobzhansky, **Genetic Diversity and Human Equality**. New York: Basic Books; 1973: 129 p.

Dodge, Bouljenkov, "New Possibilities for Population Control of Cystic Fibrosis" *Bulletin of the World Health Organization*. 1992; 70(5): 561-566.

ELSI Bibliography

Downing, "The Inheritance of Human Characters, Physical and Mental" In: Newman, ed., **Readings in Evolution, Genetics, and Eugenics**, 1921: 459-472.

Dronamraju, "J. B. S. Haldane (1892-1964): Centennial Appreciation of a Polymath" *American Journal of Human Genetics*. 1992; 50: 671-676.

Dronamraju, ed., **The History and Development of Human Genetics: Progress in Different Countries**. River Edge, NJ: World Scientific; 1992: 303 p.

Dunn, **Heredity and Evolution in Human Populations**. New York: Atheneum; 1969: 155 p.

Dunn, Dobzhansky, **Heredity, Race, and Society**. NY: New American Library; 1952.

Duster, "Cline's Recombinant DNA Experiment as Political Rashomon" *Politics and the Life Sciences*. 1987 Aug; 6(1): 15-18.

Duster, **Backdoor to Eugenics**. New York: Routledge; 1990: 201 p.

Duster, "Assessing the Quality of Life: Genetic Screening, Medical Science and the Backdoor to Medical Eugenics" *Christian Social Action*. 1991 Jan; 4(1): 8-9.

Duster, "Genetics, Race, and Crime: Recurring Seduction to a False Precision" In: Billings, ed., **DNA on Trial: Genetic Identification and Criminal Justice**. Cold Spring Harbor Laboratory Press; 1992: 129-140.

Duster, "Human Genetics, Evolutionary Theory, and Social Stratification" In: Frankel, Teich, eds., **The Genetic Frontier: Ethics, Law and Policy**, (forthcoming, 1993).

Ellison, ed., **Modifying Man: Implications and Ethics**. Washington: University Press of America; 1978: IX, 294.

Elshtain, "Technology As Destiny" *Progressive*. 1989 Jun; 53(6): 19-23.

Engelhardt, "Persons and Humans: Refashioning Ourselves in a Better Image and Likeness" *Zygon*. 1984 Sep; 19: 281-295.

Ephross, "In Vitro Fertilization: Perspectives on Current Issues" *Jurimetrics Journal*. 1992 Spring; 32(3): 447-473.

Eugenics Society, **Proceedings of the Nineteenth Annual Symposium of the Eugenics Society**. Proceedings of the Annual Symposium of the Eugenics Society. 1983; 19: 1-240.

Eysenck, **The Inequality of Man**. San Diego: EdITS Publishers; 1975: 288 p.

Fine, "The Evolution of Nondirectiveness in Genetic Counseling and Implications of the Human Genome Project" In: Bartels, LeRoy et al., eds., **Prescribing Our Future: Ethical Challenges in Genetic Counseling**. Hawthorne, NY: Aldine de Gruyter; 1993: 101-117.

Fletcher, "Ethical Aspects of Genetic Controls: Designed Genetic Changes in Man" *New England Journal of Medicine*. 1971; 285: 776-783.

Fletcher, Wertz, "Ethics and Prenatal Diagnosis: Problems, Positions, and Proposed Guidelines" In: Milunsky, ed., **Genetic Disorders and the Fetus: Diagnosis, Prevention and Treatment**. Baltimore: Johns Hopkins University Press; 1992: 823-854.

Fong, Johnson, "The Eugenics Movement: Some Insight into the Institutionalization of Racism" *Issues in Criminology*. 1974; 9: 89-115.

Fost, "Ethical, Social and Legal Issues in Genetic Medicine" In: Kaback, Shapiro, **Frontiers in Genetic Medicine, 92nd Ross Conference on Pediatric Research**. Columbus, OH: Ross Laboratories; 1987: 194-200.

Fost, "I Was 'Like Whoa': A Commentary on Michael Shapiro's 'Performance Enhancement and the Control of Attributes'" *Southern California Law Review*. 1991 Nov; 65(1): 115-120.

Topic: EUGENICS

Fraser, "The Development of Genetic Counseling" In: Capron, Lappe, et al., eds., **Genetic Counseling: Facts, Values, and Norms**. New York: Alan R. Liss; 1979: 5-15.

Friedman, "Legal Implications of Amniocentesis" *University of Pennsylvania Law Review*. 1974; 123: 92-156.

Friedman, "Eugenics and the 'New Genetics'" *Perspectives in Biology and Medicine*. 1991 Autumn; 35(1): 145-154.

Friedmann, "Interference with Human Life: Some Jurisprudential Reflections" *Columbia Law Review*. 1970; 70: 1058.

Friedmann, "Prenatal Diagnosis of Genetic Disease" *Scientific American*. 1971 Nov; 225: 34-42.

Fundacion BBV, **Human Genome Project: Ethics 2**. Madrid: Fundacion BBV; 1992: 433 p.

Galton, **Heredity Genius: An Inquiry into Its Laws and Consequences**. Gloucester, MA: Peter Smith; 1972 (Reprint of 2nd ed., 1892): 446 p.

Galton, "The Possible Improvement of the Human Breed Under Existing Conditions of Law and Sentiment" *Nature*. 1901 Oct 31; 64(1670): 659-665.

Galton, "Eugenics: Its Definition, Scope and Aims" In: **Sociological Papers**. London: Macmillan; 1905: 45-50.

Garver, Garver, "Eugenics: Past, Present, and the Future" *American Journal of Human Genetics*. 1991; 49: 1109-1118.

Giannella, "Eugenic Sterilization and the Law" In: Robitscher, ed., **Eugenic Sterilization**, 1973: 61-81.

Glass, "Eugenic Implications of the New Reproductive Technologies" *Social Biology*. 1972; 19: 326.

Glass, "A Hidden Chapter of German Eugenics Between the Two World Wars" *Proceedings of the American Philosophical Society*. 1981 Oct; 125(5): 357-367.

Glass, "The Roots of Nazi Eugenics" *Quarterly Review of Biology*. 1989; 64(2): 175-180.

Golding, "Ethical Issues in Biological Engineering" *UCLA Law Review*. 1968; 15: 443-479.

Golding, "Obligations to Future Generations" *The Monist*. 1972 Jan; 56: 85-99.

Gorney, "The New Biology and the Future of Man" *UCLA Law Review*. 1968; 15: 273-356.

Gould, "Death on Our Hands" *New Scientist*. 1993 Apr 24; (1870): 48.

Graham, "Science and Values: The Eugenics Movement in Germany and Russia in the 1920s" *American Historical Review*. 1977 Dec; 82(5): 1133-1164.

Grant, "Genetic Control and the Law" *Medical Trial Technique Quarterly*. 1978; 24: 306-327.

Green, "Genetic Technology: Law and Policy for the Brave New World" *Indiana Law Journal*. 1973; 48: 559-580.

Gros, **The Gene Civilization**. New York: McGraw-Hill; 1989: 136 p.

Gullattee, "The Politics of Eugenics" In: Robitscher, ed., **Eugenic Sterilization**, 1973: 82-93.

Guttmacher, "General Remarks on Medical Aspects of Male and Female Sterilization" In: Robitscher, ed., **Eugenic Sterilization**, 1973: 52-60.

Haller, **Eugenics: Hereditarian Attitudes in American Thought**. New Brunswick, N.J.: Rutgers University Press; 1963: 264 p.

Handler, ed., **Biology and the Future of Man**. NY: Oxford University Press; 1970.

ELSI Bibliography

Hardin, "The Moral Threat of Personal Medicine" In: Lipkin, Rowley, eds., **Genetic Responsibility: On Choosing Our Children's Genes**. New York: Plenum Press; 1974: 85-91.

Harding, "Beyond Abortion: Human Genetics and the New Eugenics" *Pepperdine Law Review*. 1991; 18: 471.

Haring, **Ethics of Manipulation: Issues in Medicine, Behavior Control and Genetics**. New York: Seabury Press; 1975.

Harper, "The Case Against" *Nature*. 1991 Sep 5; 353: 9.

Harper, "Huntington Disease and the Abuse of Genetics" *American Journal of Human Genetics*. 1992; 50: 460-464.

Harris, **Wonderwoman and Superman: The Ethics of Human Biotechnology**. Oxford: Oxford University Press; 1992: 271 p.

Harron et al., **Biomedical-Ethical Issues: A Digest of Law and Policy Development**. New Haven: Yale University Press; 1983: 166 p.

Harwood, ed., "Genetics, Eugenics, and Evolution" *British Journal for the History of Science (Special Issue)*. 1989; 22: 257-265.

Hirschhorn, "Practical and Ethical Problems in Human Genetics" In: Humber, Almeder, eds., **Biomedical Ethics and the Law**. New York: Plenum Press; 1976: 339-350.

Hoffenberg, Modell et al., "Prenatal Diagnosis and Genetic Screening: Community and Service Implications: Summary and Recommendations of a Report of the Royal College of Physicians" *Journal of the Royal College of Physicians of London*. 1989; 23: 215-220.

Holmes, Hoskins et al., eds., **The Custom-Made Child? Women-Centered Perspectives**. Clifton, NJ: Humana Press; 1981: 67-73.

Holtzman, "Public Interest in Genetics and Genetics in the Public Interest" *American Journal of Medical Genetics*. 1980; 5: 383-389.

Holtzman, Rothstein, "Eugenics and Genetic Discrimination" *American Journal of Human Genetics*. 1992; 50: 457-459.

Hook, "Muddling Genetic Discrimination" *American Journal of Human Genetics*. 1992; 51: 899-901.

Horgan, "Trends in Behavioral Genetics: Eugenics Revisited" *Scientific American*. 1993 Jun; 268(6): 123-131.

Howard, Rifkin, **Who Should Play God? The Artificial Creation of Life and What It Means for the Future of the Human Race**. New York: Dell; 1977: 272 p.

Hubbard, "Eugenics and Prenatal Testing" *International Journal of Health Services*. 1986 Nov 2; 16(2): 227-243.

Hubbard, "Eugenics: New Tools, Old Ideas" In: Baruch, D'Adamo et al., eds., **Embryos, Ethics, and Women's Rights: Exploring the New Reproductive Technologies**. New York: Haworth Press; 1988: 225-235.

Hubbard, Henifen, "Genetic Screening of Prospective Parents and of Workers: Some Scientific and Social Issues" *International Journal of Health Services*. 1985; 15(2): 231-251.

Huisingsh, "Should Man Control His Genetic Future?" *Zygon*. 1969; 42: 189.

Huxley, "Eugenics in Evolutionary Perspective" *Perspectives in Biology and Medicine*. 1963 Jan; 6: 155-187.

Isambert, "Ethics and Genetics - From a Eugenic Utopia to Controlling Congenital Malformations" *Revue Francaise de Sociologie*. 1980; 21(3): 331-354.

Jensen, "How Much Can We Boost IQ in Scholastic Achievement?" *Harvard Education Review*. 1969; 33: 1-123.

Topic: EUGENICS

Jones, "Genetic Endowment and Obligations to Future Generations" *Social Theory and Practice*. 1976; 4: 29-32.

Jones, Bodmer, **Our Future Inheritance: Choice or Chance?**. Oxford: Oxford University Press; 1974.

Kaye, "Are We the Sum of Our Genes?" *Wilson Quarterly*. 1992 Spring: 77-84.

Kegley, "Genetics and Mental Retardation" In: Laura, Ashman, eds., **Moral Issues in Mental Retardation**. Dover, NH: Croom Helm; 1985: 161-183.

Keller, "Genetics, Reductionism, and the Normative Uses of Biological Information: Response to Kevles" *Southern California Law Review*. 1991 Nov; 65(1): 285-291.

Keller, "Nature, Nurture, and the Human Genome Project" In: Kevles, Hood, eds., **The Code of Codes: Scientific and Social Issues in the Human Genome Project**. Cambridge: Harvard University Press; 1992: 281-299.

Kelly, "Genetic Screening -Eugenics--Ethics" In: Kelly, **Clinical Genetics and Genetic Counseling**. Chicago: Year Book Medical Publishers; 1980: 262-277.

Kenen, "A Look at Prenatal Diagnosis within the Context of Changing Parental and Reproductive Norms" In: Holmes, Hoskins et al., eds., **The Custom-Made Child? Women-Centered Perspectives**, 1981: 67-73.

Kevles, **In the Name of Eugenics: Genetics and the Use of Human Heredity**. New York: Knopf; 1985: 426 p.

Kevles, "Vital Essences and Human Wholeness: The Social Readings of Biological Information" *Southern California Law Review*. 1991 Nov; 65(1): 255-278.

Kevles, "Out of Eugenics: The Historical Politics of the Human Genome" In: Kevles, Hood, eds., **The Code of Codes: Scientific and Social Issues in the Human Genome Project**. Cambridge: Harvard University Press; 1992: 3-36.

Kevles, "The Influence of Eugenics on Human Genetics" In: Fundacion BBV, **Human Genome Project: Ethics 2**, 1992: 365-376.

Kevles, "Controlling the Genetic Arsenal" *Wilson Quarterly*. 1992 Spring: 68-76.

Kevles, "Social and Ethical Issues in the Human Genome Project" *National Forum (Phi Kappa Phi Journal)*. 1993 Spring; 73(2): 18-21.

Kevles, "Eugenics and the Human Genome Project" In: Murphy, Lappe, eds., **Justice and the Human Genome Project**. Berkeley: University of California Press (forthcoming, 1994).

Kevles, Hood, "Reflections" In: Kevles, Hood, eds., **The Code of Codes: Scientific and Social Issues in the Human Genome Project**. Cambridge: Harvard University Press; 1992: 300-328.

Kimbrell, **The Human Body Shop: The Engineering and Marketing of Life**. San Francisco: Harper; 1993: 348 p.

Kimura, "Jurisprudence in Genetics" In: Sram, Bulyzhenkov et al., **Ethical Issues of Molecular Genetics in Psychiatry**. New York: Springer-Verlag; 1991: 157-166.

Kindregan, "State Power Over Human Fertility and Individual Liberty" *Hastings Law Journal*. 1972 May; 23(5): 1401-1426.

King, "The Past as Prologue: Race, Class, and Gene Discrimination" In: Annas, Elias, eds., **Gene Mapping: Using Law and Ethics as Guides**. New York: Oxford University Press; 1992: 94-111.

Konner, **Medicine at the Crossroads**. New York: Pantheon Books; 1993: 298 p.

Koshland, "Molecular Advances in Diseases" *Science*. 1992 May 8; 256: 717.

LaChat, "Utilitarian Reasoning in Nazi Medical Policy: Some Preliminary Investigations" *Linacre Quarterly*. 1975 Feb: 14-37.

ELSI Bibliography

Lappe, "Why Shouldn't We Have a Eugenic Policy?" In: Milunsky, Annas, eds., **Genetics and the Law**. New York: Plenum Press; 1976: 421-430.

Lappe, **Genetic Politics: The Limits of Biological Control**. New York: Simon & Schuster; 1979: 255 p.

Lappe, "Justice and the Limitations of Genetic Knowledge" National Forum (Phi Kappa Phi Journal). 1993 Spring; 73(2): 30-34.

Larson, **An Investigation of the Reproductive Behaviors of Persons Subsequent to Genetic Counseling**. Ann Arbor: University Microfilms; 1975.

Larson, "Belated Progress: The Enactment of Eugenic Legislation in Georgia" Journal of the History of Medicine and Allied Sciences. 1991 Jan; 46: 44-64.

Larson, "Breeding Better Georgians" Georgia Journal of Southern Legal History. 1991 Spring/Summer; 1(1): 56-79.

Lederberg, "Molecular Biology, Eugenics and Euphenics" Nature. 1963 May 4; 198: 428-429.

Lederberg, "State Channeling of Gene Flow by Regulation of Marriage" In: Milunsky, Annas, eds., **Genetics and the Law**. New York: Plenum Press; 1976: 247-266.

Ledley, "Somatic Gene Therapy for Human Disease: A Problem of Eugenics?" Trends in Genetics. 1987 Apr; 3(4): 112-115.

Lerner, **Heredity, Evolution and Society**. San Francisco: Freeman; 1968: 307 p.

Lerner, **Final Solutions: Biology, Prejudice, and Genocide**. University Park: Penn State Press; 1992: 224 p.

Lewis, **The Abolition of Man**. New York: Macmillan; 1965: 121 p.

Lifton, **The Nazi Doctors: Medical Killing and the Psychology of Genocide**. New York: Basic Books; 1986: 561 p.

Lindeman, Morgan, **American Eugenics**. New York: American Eugenics Society; 1936.

Lote, "Science and Religion" Nature. 1993 Jun 3; 363: 390.

Ludmerer, **Genetics and American Society. A Historical Appraisal**. Baltimore: Johns Hopkins University Press; 1972: 222 p.

Luria, "Human Genome Program" Science. 1989 Nov 17; 246: 873.

Markel, "The Stigma of Disease: Implications of Genetic Screening" American Journal of Medicine. 1992 Aug; 93(2): 209-215.

Matsunaga, "Possible Genetic Consequences of Family Planning" Journal of the American Medical Association. 1966; 198: 533-540.

Matsunaga, "Birth Control Policy in Japan: A Review from Eugenic Standpoint" Japanese Journal of Human Genetics. 1968; 13(3): 189-200.

Matsunaga, "Concept and Role of Eugenics: Implications for Family Planning in Asia" Social Action. 1974 Jan-Mar; 24(1): 33-48.

Matsunaga, "Eugenic Ideas: Retrospect and Today's View" In: Sanka Fujinka (Obstetrics and Gynecology). 1990; 57(8): 1695-1702.

Matsunaga, "History of Human Genetics and Eugenics in Japan" In: Dronamraju, ed., **History and Development of Human Genetics: Progress in Different Countries**. New Jersey: World Publishing; 1992: 128-146.

Topic: EUGENICS

Mauron, Thevoz, "Germ-Line Engineering: A Few European Voices" *Journal of Medicine and Philosophy*. 1991; 16: 649-666.

Mazumdar, Eugenics, Human Genetics and Human Failings: The Eugenics Society, Its Sources and Critics in Britain. London: Routledge; 1992: 373 p.

McCormick, "Bioethical Problems in the Nineties" *Catholic World*. 1991 Sep/Oct; 234(1403): 196-201.

McKie, **The Genetic Jigsaw: The Story of the New Genetics**. New York: Oxford University Press; 1988: 160 p.

McLaren, **Our Own Master Race: Eugenics in Canada, 1885-1945**. Toronto: McClelland and Stewart; 1990.

Medawar, "Do Advances in Medicine Lead to Genetic Deterioration?" *Mayo Clinic Proceedings*. 1965; 40: 23-33.

Medawar, "The Genetic Improvement of Man" In: **The Threat and the Glory**. New York: HarperCollins; 1990: 102-109.

Mehler, "A History of the American Eugenics Society, 1921-1940" Ann Arbor: University Microfilms International, 1988: 481 p.

Melancon, "Scientist's Responsibilities in Acquiring Knowledge and Developing Intervention Technologies with Regard to the Human Genome" In: Fujiki, Macer, eds., **Human Genome Research and Society**. Christchurch, New Zealand: Eubios Ethics Institute; 1992: 198-204.

Menand, "The Dissenter" *New Yorker* 1992 Jan 6: 75-80.

Modell, Kuliev, "Impact of Public Health on Human Genetics" *Clinical Genetics*. 1989; 36: 286-298.

Montagu, ed., **The Concept of Race**. New York: Macmillan; 1969: 270 p.

Moorhead, "Views of a Geneticist on Eugenic Sterilization" In: Robitscher, ed., **Eugenic Sterilization**, 1973: 113-116.

Muller, "Mental Traits and Heredity" *Journal of Heredity*. 1925; 16: 433-448.

Muller, "The Dominance of Economics over Eugenics" *Sci Mon.* 1933; 37: 40-47.

Muller, "Progress and Prospects in Human Genetics" *American Journal of Human Genetics*. 1949; 1: 1.

Muller, "Human Evolution by Voluntary Choice of Germ Plasm" *Science*. 1961; 134: 643-649.

Muller, "Means and Aims in Human Genetic Betterment" In: Hunt, Arras, eds., **Ethical Issues in Modern Medicine**. Palo Alto: Mayfield Publishing; 1977: 57-69

Muller-Hill, **Murderous Science. Elimination by Scientific Selection of Jews, Gypsies, and Others, Germany 1933-1945**. New York: Oxford University Press, 1988: 208 p.

Muller-Hill, "Genetic Inequality and Social Injustice: A Lesson from History" In: Fundacion BBV, **Human Genome Project: Ethics 2**, 1992: 357-364.

Muller-Hill, "Eugenics: The Science and Religion of the Nazis" In: Caplan, ed., **When Medicine Went Mad: Bioethics and the Holocaust**, 1992: 43-52.

Muller-Hill, "The Shadow of Genetic Injustice" *Nature*. 1993 Apr 8; 362: 491-492.

Muramatsu, Kono et al., **Japan's Experience in Family Planning -- Past and Present**. Tokyo: Family Planning Federation of Japan; 1967: 124.

Murdock, "Sterilization of the Retarded: A Problem or a Solution?" *California Law Review*. 1974; 62: 917-935.

Murphy "Eugenics: An Ethical Analysis" *Mayo Clinic Proceedings*. 1978; 53: 655-664.

ELSI Bibliography

Murphy, "The Effects of Genetic Counselling" In: Porter, Skalko, eds., **Heredity and Society**. New York: Academic Press; 1973: 119-142.

Murphy, "The Normal, Eugenics and Racial Survival" Johns Hopkins Medical Journal. 1975 Feb; 136(2): 98-106.

Nasir, Chee, "Mahathir's (Genetic) Dilemma" In: Chee, ed., **Designer Genes: I.Q., Ideology & Biology**, 1984: 14-19.

National Advisory Ethics Committee on Life and Health Sciences, "Biology, Ethics and Money; Genetic Motherhood, Uterine Motherhood; Research on the Human Genome; Eugenism" Journal de Medecine Legale Droit Medical. 1991 Nov-Dec; 34(7-8): 522-526.

National Institutes of Health (Workshop Statement), "Reproductive Genetic Testing: Impact on Women" American Journal of Human Genetics. 1992; 51: 1161-1163.

National Institutes of Health, "NIH Workshop Statement" In: Evans, ed., **Reproductive Genetic Testing: Impact upon Women**. Fetal Diagnosis and Therapy. 1993; 8(Suppl.): 6-9.

Neff, "The Eugenic Temptation" Christianity Today. 1990 Nov 19; 34(17): 23.

Neuhaus, "The Return of Eugenics" Commentary. 1988 Apr; 85(4): 15-26.

Neuwrith, Heisler et al., "Capacity, Competence, Consent: Voluntary Sterilization of the Mentally Retarded" Columbia Human Rights Law Review. 1975; 6: 447-472.

Newman, ed., **Readings in Evolution, Genetics, and Eugenics**. University of Chicago Press. Chicago; 1921: 523 p.

Noordman, **Om de Kwaliteit van het Nageslacht: Eugenetica in Nederland 1900-1950**. Nijmegen: SUN; 1991.

Nossal, **Reshaping Life: Key Issues in Genetic Engineering**. London: Cambridge University Press; 1985.

O'Hara, Sanks, "Eugenic Sterilization" Georgetown Law Journal. 1966; 45: 20-44.

Osborn, **The Future of Human Heredity: An Introduction to Eugenics in Modern Society**. New York: Weybright and Talley; 1968: 133 p.

Osborn, "The Emergence of a Valid Eugenics" American Scientist. 1973; 61: 425-429.

Osborn, "History of the American Eugenics Society" Social Biology 1974; 21(2): 115-126.

Paul, "State Eugenic Sterilization History: A Brief Overview" In: Robitscher, ed., **Eugenic Sterilization**, 1973: 25-40.

Paul, "Eugenics and the Left" Journal of the History of Ideas. 1984 Oct; 45: 567-590.

Paul, "In the Name of Eugenics: Genetics and the Uses of Human Heredity" Scientific American. 1986 Jan; 254: 27(4).

Paul, "Our Load of Mutations' Revisited" Journal of the History of Biology. 1987 Fall; 20(3): 321-335.

Peters, "New Reproductive Technologies: Threat or Benefit?" Match Newsletter. 1991 Spring: 5-6.

Peterson et al., "The Politics of Prenatal Diagnosis: A Feminist Ethical Analysis" In: Holmes, Hoskins et al., eds., **The Custom-Made Child? Women-Centered Perspectives**, 1981: 67-73.

Pfafflin, "The Connections between Eugenics, Sterilization and Mass Murder in Germany from 1933-1945" Med Law. 1986; 5: 1-10.

Pickens, **Eugenics and the Progressives**. Nashville: Vanderbilt University Press; 1968: 260 p.

Popenoe, Johnson, "Eugenics and Euthenics" In: Newman, ed., **Readings in Evolution, Genetics, and Eugenics**, 1921: 484-496.

Topic: EUGENICS

Post, Botkin et al., "Selective Abortion for Familial Alzheimer Disease?" *Obstetrics and Gynecology*. 1992 May; 79(5, Pt.1): 794-798.

Proctor, **Racial Hygiene: Medicine Under the Nazis**. Cambridge: Harvard University Press; 1988: 414 p.

Proctor, "Nazi Doctors, Racial Medicine, and Human Experimentation" In: Annas, Grodin, eds., **The Nazi Doctors and the Nuremberg Code: Human Rights In Human Experimentation**, 1992: 17-31.

Proctor, "Genomics and Eugenics: How Fair Is the Comparison?" In: Annas, Elias, eds., **Gene Mapping: Using Law and Ethics as Guides**. New York: Oxford University Press; 1992: 57-93.

Proctor, "Nazi Biomedical Policies" In: Caplan, ed., **When Medicine Went Mad: Bioethics and the Holocaust**, 1992: 23-42.

Pross, "Nazi Doctors, German Medicine, and Historical Truth" In: Annas, Grodin, eds., **The Nazi Doctors and the Nuremberg Code: Human Rights In Human Experimentation**, 1992: 17-31.

Punnett, "Eliminating Feeble-mindedness" *Journal of Heredity*. 1917; 8(10): 464-465.

Purdy, "Genetic Diseases: Can Having Children Be Immoral?" In: Buckley, ed., **Genetics Now: Ethical Issues in Genetic Research**. Washington: University Press of America; 1978: 25-39.

Rafter, **White Trash: The Eugenic Family Studies, 1877-1919**. Boston: Northeastern University Press; 1989: 382 p.

Ramsey, **Fabricated Man: The Ethics of Genetic Control**. New Haven: Yale University Press; 1970: 174 p.

Reed, "The Local Eugenics Society" *American Journal of Human Genetics*. 1957; 9: 1-8.

Reed, "A Short History of Human Genetics in the USA" *American Journal of Medical Genetics*. 1979; 3: 282-295.

Reilly, "The Role of Law in the Prevention of Genetic Disease" In: Milunsky, ed. **The Prevention of Genetic Disease and Mental Retardation**. Philadelphia: Saunders; 1975: 422-441.

Reilly, **The Surgical Solution**. Baltimore: Johns Hopkins University Press; 1991: 190 p.

Robertson, "Towards a Medical Eugenics?" *British Medical Journal*. 1984 Feb 11; 288: 429-430.

Robertson, "Ethical and Legal Issues in Preimplantation Genetic Screening" *Fertility and Sterility*. 1992 Jan; 57(1): 1-11.

Robinson, Robinson et al., "Eugenic Sterilization: Medico-Legal and Sociological Aspects" *Journal of the National Medical Association*. 1979; 71(6): 593-598.

Robitscher, "Eugenic Sterilization: A Biomedical Intervention" In: Robitscher, ed., **Eugenic Sterilization**, 1973: 3-16.

Robitscher, ed., **Eugenic Sterilization**. Springfield, IL: Charles C. Thomas; 1973: 146 p.

Rogers, "The Human Genome Project" In: Wheale, McNally, eds., **The Bio-Revolution: Cornucopia or Pandora's Box?** Winchester, MA: Pluto Press; 1990: 221-223.

Rollins, Wolfe, "Eugenic Sterilization in North Carolina" *North Carolina Medical Journal*. 1973; 34: 944-949.

Roll-Hansen, "Eugenics before World War II: The Case of Norway" *History and Philosophy of the Life Sciences*. 1980; 2: 269-298.

Roll-Hansen, "The Progress of Eugenics: Growth of Knowledge and Change in Ideology" *History of Science*. 1988; 26: 295-331.

Rose, "DNA in Medicine: Human Perfectibility" *Lancet*. 1984 Dec 15; 2(8614): 1380-1383.

Rose, "DNA and the Goal of Human Perfectibility" *Monthly Review*. 1986 Jul-Aug; 38: 48(13).

ELSI Bibliography

Rosenkranz, "Custom Kids and the Moral Duty to Genetically Engineer Our Children" *High Technology Law Journal*. 1987 Spring; 2: 1-53.

Rosner, "Screening for Genetic Disease" *New England Journal of Medicine*. 1973 Jul 26; 289(4): 221.

Rothley, Casini (rapporteurs), **Ethical and Legal Problems of Genetic Engineering and Human Artificial Insemination**. European Parliament, Committee on Legal Affairs and Citizens' Rights. Luxembourg: Office for Official Publications of the European Communities. 1990.

Rush, "Genetic Screening, Eugenic Abortion, and *Roe v. Wade*: How Viable Is Roe's Viability Standard?" *Brooklyn Law Review*. 1983 Fall; 50(1): 113-142.

Sabagh, Edgerton, "Sterilized Mental Defectives Look at Eugenic Sterilization" *Eugenics*. 1962; 9: 213-222.

Saleeby, "The Promise of Race Culture" In: Newman, ed., **Readings in Evolution, Genetics, and Eugenics**, 1921: 497-509.

Saren, **Research on Eugenics in Inner Mongolia**. Inner Mongolia: 1990.

Schelling, "Choosing Our Children's Genes" In: Lipkin, Rowley, eds., **Genetic Responsibility: On Choosing Our Children's Genes**. New York: Plenum Press; 1974: 101-110.

Schmidtke, "Who Owns the Human Genome? Ethical and Legal Aspects" *Journal of Pharmacy and Pharmacology*. 1992 Feb; 44(Supp 1): 205-210.

Schneider, "The Eugenics Movement in France, 1890-1940" In: Adams, ed., **The Wellborn Science**, 1990, 69-109.

Schneider, **Quality and Quantity: The Quest for Biological Regeneration in Twentieth Century France**. New York: Cambridge University Press; 1990: 336 p.

Schotmans, "Brave New World within Reach? The Genetic Challenge to Ethics" In: Mieth, Pohier, **Ethics in the Natural Sciences**, 1989: 89-104.

Science Council of Canada, **Genetics in Canadian Health Care**. Ottawa, Ontario: The Council; 1991: 132 p.

Searle, "Eugenics and Class" *Social Studies of Science*. 1976; 6: 217-242.

Searle, **Eugenics and Politics in Britain, 1900-1914**. Leyden: Noordhoff International Publishing; 1976.

Seligman, **A Question of Intelligence: The IQ Debate in America**. New York: Birch Lane Press; 1992: 239 p.

Shapiro, "The Technology of Perfection: Performance Enhancement and the Control of Attributes" *Southern California Law Review*. 1991 Nov; 65(1): 11-113.

Shockley, "Population Control or Eugenics" In: Rosansky, ed., **Genetics and the Future of Man**. New York: Appleton-Century-Crofts; 1966: 63-105.

Singer, "On Being Silenced in Germany" *New York Review*. 1991 Aug 15: 36-42.

Sinsheimer, "Genetic Engineering: The Modification of Man" *Impact of Science on Society*. 1970 Oct/Dec; 20(4): 279-291.

Sinsheimer, "The Prospect of Designed Genetic Change" In: Chadwick, ed., **Ethics, Reproduction and Genetic Control**. London: Routledge; 1987: 136-146.

Smith, "Intrusions of a Parvenu: Science, Religion, and the New Biology" *Pace Law Review*. 1982 Fall; 3(1): 63.

Smith, "Genetics, Eugenics, and Public Policy" *Southern Illinois University Law Journal*. 1985; 1985: 435-453.

Smith, **The New Biology: Law, Ethics, and Biotechnology**. New York: Plenum Press; 1989: 303 p.

Topic: EUGENICS

Smith, "Biological Determinism and the Concept of Social Responsibility: The Lesson of Carrie Buck" In: Fundacion BBV, **Human Genome Project: Ethics** 2, 1992: 157-166.

Snyder, **The Idea of Racism**. Princeton: Van Nostrand; 1962: 191 p.

Soloway, **Demography and Degeneration: Eugenics and the Declining Birthrate in Twentieth-Century Britain**. Chapel Hill: University of North Carolina Press; 1990: 443 p.

Sorenson, "Family Physician, Public Health Advocate, or New Eugenicist: Some Attitudes and Values of American Genetic Counselors" In: Porter, Hook, eds., **Service and Education in Medical Genetics**. New York: Academic Press; 1979: 273-284.

Sorenson, "Genetic Counseling: Values That Have Mattered" In: Bartels, LeRoy et al., eds., **Prescribing Our Future: Ethical Challenges in Genetic Counseling**. Hawthorne, NY: Aldine de Gruyter; 1993: 3-14.

Spallone, "Reproductive Technology and the State: The Warnock Report and its Clones" In: Spallone, Steinberg, eds., **Made to Order: The Myth of Reproductive and Genetic Progress**. Oxford: Pergamon Press; 1987: 166-183.

Spallone, **Beyond Conception: The New Politics of Reproduction**. Granby, Mass.: Bergin & Garvey; 1989: 251 p.

Spallone, **Generation Games: Genetic Engineering and the Future for Our Lives**. Philadelphia: Temple University Press; 1992: 343 p.

Stein, "Biological Science and the Roots of Nazism" American Scientist. 1988; 76: 50-58.

Stein, "The Human Genome As Metaphor" Journal of Family Practice. 1992 Sep; 35(3): 256-258.

Stepan, "Eugenics in Brazil, 1917-1940" In: Adams, ed., **The Wellborn Science**, 1990, 110-152.

Stepan, **The Hour of Eugenics: Race, Gender and Nation in Latin America**. Ithaca: Cornell University Press; 1991: 428 p.

Stumpf, "Genetics and the Control of Human Development: Some Ethical Considerations" In: Hollis, ed., **A Matter of Life and Death**, 1977; 114-128.

Sturtevant, "Social Implications of the Genetics of Man" Science. 1947; 120: 407.

Suzuki, **Eugenics in Japan: Its Philosophy and Movements**. Tokyo: Sankyo Shuppan; 1983.

Tait, "NIMBY and NIABY: Public Perceptions of Biotechnology" In: Wheale, McNally, eds., **The Bio-Revolution: Cornucopia or Pandora's Box?** Winchester, MA: Pluto Press; 1990: 224-236.

Tarjan, "Some Thoughts on Eugenic Sterilization" In: Robitscher, ed., **Eugenic Sterilization**, 1973: 17-24.

Tormey, "Ethical Considerations of Prenatal Genetic Diagnosis" Clinical Obstetrics and Gynecology. 1976; 19: 957-963.

Turner, "How Does Treating Congenital Diseases Affect the Genetic Load?" Eugenics Quarterly. 1968 Sep; 15: 191.

Twiss, "Ethical Issues in Genetic Screening: Models of Genetic Responsibility" In: Bergsma et al., eds., **Ethical, Social and Legal Dimensions of Screening for Human Genetic Disease**. New York: Stratton Intercontinental Medical Books; 1974: 225-261.

Twiss, "The Genetic Counselor As Moral Advisor" In: Capron, Lappe et al., eds., **Genetic Counseling: Facts, Values, and Norms**. New York: Alan R. Liss; 1979: 201-212.

Twiss, "Problems of Social Justice in Applied Human Genetics" In: Capron, Lappe et al., eds., **Genetic Counseling: Facts, Values, and Norms**. New York: Alan R. Liss; 1979: 255-277.

U.S. Congress, House Committee on Science and Technology, Subcommittee on Investigations and Oversight, **Human Genetic Engineering**. 97th Congress, 2d Session, 1982.

ELSI Bibliography

U.S. Congress, House Committee on Science and Technology, Subcommittee on Investigations and Oversight, **Hearings on Human Genetic Engineering**. Washington: Government Printing Office; 1983.

U.S. Congress, House Committee on Government Operations, **Designing Genetic Information Policy: The Need for an Independent Policy Review of the Ethical, Legal, and Social Implications of the Human Genome Project**. Washington: Government Printing Office; 1992 Apr 2: 43 p.

U.S. Congress, Office of Technology Assessment, **Human Gene Therapy: Background Paper**. Washington: Government Printing Office; 1984 Dec: 105 p.

U.S. Congress, Office of Technology Assessment, **The Biology of Mental Disorders: New Developments in Neuroscience**. Washington: Government Printing Office; 1992 Sep: 187 p.

Volpe, "Guided Human Evolution: A New Challenge to Social and Moral Philosophy" *Journal of Social and Political Affairs*. 1976 Jan; 1(1): 77-90.

Vukowich, "The Dawning of the Brave New World - Legal, Ethical and Social Issues of Eugenics" *University of Illinois Law Forum*. 1971; 1971(2): 189-231.

Wachbroit, "What's Wrong with Eugenics?" *Report from the Center for Philosophy and Public Policy*. 1987 Spring/Summer; 7(2/3): 6-9.

Walter, "Human Conservation" In: Newman, ed., **Readings in Evolution, Genetics, and Eugenics**, 1921: 473-483.

Warnock, "Personal Morality" *Spa*. 1992 Spring: 23-30.

Weatherall, "DNA in Medicine: Implications for Medical Practice and Human Biology" *Lancet*. 1984 Dec 22/29; 2: 1440-1444.

Weindling, **Health, Race and German Politics between National Unification and Nazism, 1870-1945**. Cambridge University Press; 1989: 641 p.

Weiss, "Wilhelm Schallmayer and the Logic of German Eugenics" *ISIS*. 1986; 77: 33-46.

Weiss, **Race, Hygiene and National Efficiency: The Eugenics of Wilhelm Schallmayer**. Berkeley: University of California Press; 1987.

Weiss, "The Race Hygiene Movement in Germany, 1904-1945" In: Adams, ed., **The Wellborn Science**, 1990: 8-68.

Wertz, "Lessons from an International Survey of Medical Geneticists" In: Sram, Bulyzhenkov et al., **Ethical Issues of Molecular Genetics in Psychiatry**. New York: Springer-Verlag; 1991: 61-86.

Wertz, Fletcher, "A Critique of Some Feminist Challenges to Prenatal Diagnosis" *Journal of Women's Health*. 1993; 2(2): 173-188.

Wertz, Fletcher, "Feminist Criticism of Prenatal Diagnosis: A Response" *Clinical Obstetrics and Gynecology*. 1993 Sep; 36(3): 541-567.

Wexler, "Will the Circle Be Unbroken?: Sterilizing the Genetically Impaired" In: Milunsky, Annas, eds., **Genetics and the Law II**. New York: Plenum Press; 1980: 313-329.

Wikler, Palmer, "Neo-Eugenics and Disability Rights in Philosophical Perspective" In: Fujiki, Macer, eds., **Human Genome Research and Society**. Christchurch, New Zealand: Eubios Ethics Institute; 1992: 105-113.

Winslade, Ross, "Genetic Screening and Counseling: Remodeling the Human Race" In: Winslade, Ross, **Choosing Life or Death: A Guide for Patients, Families, and Professionals**. New York: Free Press; 1986: 85-113.

World Medical Association, **Declaration on the Human Genome Project**. Ferney-Voltaire, France. 1992 Sep.

Yoshimasu, Inouye et al., **Eugenics**. Tokyo: Nankoudo; 1961.

Topic: EUGENICS

Yoxen, **Unnatural Selection: Coming to Terms with the New Genetics**. London: Heinemann; 1986.

Zaremba, "Ethical Questions in Counselling for Patients Affected with Tuberous Sclerosis" In: Hicks, Berg, eds., **The Genetics of Mental Retardation: Biomedical, Psychosocial and Ethical Issues**. Boston: Kluwer Academic; 1988: 185-187.

Zenoff, "Reappraisal of Eugenic Sterilization Laws" *Cleveland-Marshall Law Review*. 1961; 10: 149-169.

Topic: FORENSIC

Ad Hoc Committee of Experts on Bioethics (CAHBI), "Draft Recommendation on the Use of Analysis of Deoxyribonucleic Acid (DNA) within the Framework of the Criminal Justice System and Draft Explanatory Memorandum" (CAHBI (91) 17 Addendum II, Revised [ADBI9117.A]). Council of Europe. 1991 Dec 17.

Adams, "Validation of the FBI Procedure for DNA Analysis: A Summary" In: Federal Bureau of Investigation, **Crime Laboratory Digest Special Reprint Issue: DNA Analysis**.

Adams, Presley et al., "Deoxyribonucleic Acid (DNA) Analysis by Restriction Fragment Length Polymorphisms of Blood and Other Body Fluid Stains Subjected to Contamination and Environmental Insults" *Journal of Forensic Sciences*. 1991 Jun 21: 1284-1298.

Adema, "DNA Fingerprinting Evidence: The Road to Admissibility in California" *San Diego Law Review*. 1989 Mar-Apr; 26(2): 377-415.

American Society of Human Genetics, Ad Hoc Committee on DNA Technology, "DNA Banking and DNA Analysis: Points to Consider" *American Journal of Human Genetics*. 1988; 42: 781-783.

American Society of Human Genetics, Ad Hoc Committee on Individual Identification by DNA Analysis, "Individual Identification by DNA Analysis: Points to Consider" *American Journal of Human Genetics*. 1990; 46(3): 631-634.

Annas, "DNA Fingerprinting: In the Twilight Zone" *Hastings Center Report*. 1990; 20: 35-37

Annas, "Setting Standards for the Use of DNA-Typing Results in the Courtroom -- The State of the Art" *New England Journal of Medicine*. 1992 Jun 11; 326(24): 1641-1644.

Anonymous, "Statement of the Working Group on Statistical Standards for DNA Analysis" In: Federal Bureau of Investigation, **Crime Laboratory Digest Special Reprint Issue: DNA Analysis**.

Anonymous, "Genetics and the Public Interest" *Nature*. 1992 Apr 2; 356: 365-366.

Austad, "Forensic DNA Typing" *Science*. 1992 Feb 28; 255(5048): 1050.

Ayala, Black, "Science and the Courts" *American Scientist*. 1993 May-Jun; 81: 230-239.

Baechtel, "A Primer on the Methods Used in the Typing of DNA" In: Federal Bureau of Investigation, **Crime Laboratory Digest Special Reprint Issue: DNA Analysis**.

Baird, "Quality Control and Quality Assurance" In: Ballantyne, Sensabaugh et al., eds., **DNA Technology and Forensic Science**, 1989: 175-183.

Baird, "Analysis of Forensic DNA Samples by Single Locus VNTR Probes" In: Farley, Harrington, eds., **Forensic DNA Technology**, 1991: 25-38.

Baird, "Forensic DNA in the Trial Court 1990-1992: A Brief History" In: Billings, ed., **DNA on Trial**, 1992: 61-78.

Ballantyne, Sensabaugh et al., eds. **DNA Technology and Forensic Science**. Cold Spring Harbor Laboratory Press; 1989: 368 p.

Barr, "The Use of DNA Typing in Criminal Prosecutions: A Flawless Partnership of Law and Science?" *New York School of Law Review*. 1989; 34: 485-530.

Bashinski, "Managing the Implementation and Use of DNA Typing in the Crime Laboratory" In: Farley, Harrington, eds., **Forensic DNA Technology**, 1991: 201-236.

ELSI Bibliography

Beardsley, "Pointing Fingers: DNA Identification Is Called into Question" *Scientific American*. 1992 Mar; 266(3): 14-15.

Beeler, Wiebe, "DNA Identification Tests and the Courts" *Washington Law Review*. 1988 Oct; 63: 903-955.

Bereano, "DNA Identification Systems: Social Policy and Civil Liberties Concerns" *International Journal of Bioethics*. 1990 Sep; 1: 146.

Bereano, "The Impact of DNA-Based Identification Systems on Civil Liberties" In: Billings, ed., **DNA on Trial**, 1992: 119-128.

Berry, "DNA Fingerprinting: What Does It Prove?" *Chance*. 1990; 3(3): 15.

Berry, "Statistical Issues in DNA Identification" In: Billings, ed., **DNA on Trial**, 1992: 91-108.

Bever, DeGuglielmo et al., "Forensic DNA Typing" *Science*. 1992 Feb 28; 255(5048): 1051-1052.

Bezak, "DNA Profiling Evidence: The Need for a Uniform and Workable Evidentiary Standard of Admissibility" *Valparaiso University Law Review*. 1992; 26: 595-638.

Billings, ed., **DNA on Trial: Genetic Identification and Criminal Justice**. Cold Spring Harbor Laboratory Press; 1992: 154 p.

Bingham, "State v. Horsley: The Idaho Court's First Look at DNA Printing as Evidence" *Idaho Law Review*. 1990-1991; 27(2): 393-408.

Blair, "Spencer v. Commonwealth and Recent Developments in the Admissibility of DNA Fingerprint Evidence" *Virginia Law Review*. 1990 May; 76(4): 853-876.

Blake, "Scientific and Legal Issues Raised by DNA Analysis" In: Ballantyne, Sensabaugh et al., eds., **DNA Technology and Forensic Science**, 1989: 109-115.

Bown, "Race, Crimes and Genetic Fingerprints" *New Scientist*. 1993 Jan 23; 137(1857): 6.

Boyce, "Judicial Recognition of Scientific Evidence in Criminal Cases" *Utah Law Review*. 1963/1964; 8: 313.

Brown, Marshall, eds., **Advances in Genetic Information: A Guide for State Policy Makers**. Lexington, KY: The Council of State Governments; 1992: 123 p.

Budowle, "Data for Forensic Matching Criteria for VNTR Profiles" in: **Proceedings for The International Symposium on Human Identification 1989: Data Acquisition and Statistical Analysis for DNA Laboratories**. Madison, WI: Promega Corporation; 1990: 103-115.

Budowle, "The RFLP Technique" In: Federal Bureau of Investigation, **Crime Laboratory Digest Special Reprint Issue: DNA Analysis**.

Budowle, "DNA Fingerprint Matches" *Science*. 1992 Jun 26; 256: 1743-1744.

Budowle, Adams et al., "Fragment-Length Polymorphisms for Forensic Science Applications" In: Federal Bureau of Investigation, Laboratory Division, **Methods in Nucleic Acids Research**, 181-202.

Budowle, Baechtel et al., "Validation with Regard to Environmental Insults of the RFLP Procedure for Forensic Purposes" In: Farley, Harrington, eds., **Forensic DNA Technology**, 1991: 83-91.

Budowle, Deadman et al., "An Introduction to the Methods of DNA Analysis Under Investigation in the FBI Laboratory" In: Federal Bureau of Investigation, **Crime Laboratory Digest Special Reprint Issue: DNA Analysis**.

Budowle, Giusti et al., "Fixed-Bin Analysis for Statistical Evaluation of Continuous Distributions of Allelic Data from VNTR Loci for Use in Forensic Comparisons" *American Journal of Human Genetics*. 1991; 48: 841-855.

Topic: FORENSIC

Budowle, Monson et al., "A Preliminary Report on Binned General Population Data on Six VNTR Loci in Caucasians, Blacks and Hispanics in the United States" *Crime Laboratory Digest*. 1991 Jan; 18(1): 9-25.

Budowle, Monson et al., "Reliability of Statistical Estimates in Forensic DNA Typing" In: Billings, ed., **DNA on Trial**, 1992: 79-90.

Budowle, Monson, "A Statistical Approach for VNTR Analysis" In: **Proceedings of An International Symposium on the Forensic Aspects of DNA Analysis**. Washington: Government Printing Office; 1990: 121-126.

Burk, "DNA Fingerprinting: Possibilities and Pitfalls of a New Technique" *Jurimetrics Journal*. 1988 Summer; 28: 455-471.

Burk, "DNA Identification: Possibilities and Pitfalls Revisited" *Jurimetrics Journal*. 1990 Fall; 31: 53-87.

Byers, "DNA Fingerprinting and the Criminal Defendant: Guilty or Innocent? Only His Molecular Biologist Knows for Sure" *Ohio Northern University Law Review*. 1989; 16(1): 57-79.

Caskey, Hammond, "DNA-Based Identification: Disease and Criminals" In: Ballantyne, Sensabaugh et al., eds., **DNA Technology and Forensic Science**, 1989: 127-135.

Chadwick, Bock et al., eds., **Human Genetic Information: Science, Law and Ethics**. Chichester, U.K.: John Wiley; 1990: 211 p.

Chakrabarti, Bhargava, "Chemicals through Biotechnology: Facts, Hopes, Dreams and Doubts" *Impact of Science on Society*. 1990 Winter; 40: 81-94.

Chakraborty, "Sample Size Requirements for Addressing the Population Genetic Issues of Forensic Use of DNA Typing" *Human Biology*. 1992 Apr; 64(2): 141-159.

Chakraborty, "NRC Report on DNA Typing" *Science*. 1993 May 21; 260: 1059-1060.

Chakraborty, De Andrade et al., "Apparent Heterozygote Deficiencies Observed in DNA Typing Data and Their Implications in Forensic Applications" *Annals of Human Genetics*. 1992 Jan; 56(Pt. 1): 45-57.

Chakraborty, Kidd, "The Utility of DNA Typing in Forensic Work" *Science*. 1991 Dec 20; 254: 1735-1739.

Chakraborty, Kidd, "Forensic DNA Typing" *Science*. 1992 Feb 28; 255(5048): 1053-1054.

Cleveland, "Forensic DNA Typing" *Science*. 1992 Feb 28; 255(5048): 1052.

Cohen, "DNA Fingerprinting for Forensic Identification: Potential Effects on Data Interpretation of Subpopulation Heterogeneity and Band Number Variability" *American Journal of Human Genetics*. 1989; 46: 358.

Cohen, "DNA Fingerprinting: What (Really) Are the Odds?" *Chance*. 1990; 3(3): 26.

Cohen, "The Ceiling Principle Is Not Always Conservative in Assigning Genotype Frequencies for Forensic DNA Testing" *American Journal of Human Genetics*. 1992; 51: 1165-1168.

Comey, "The Use of DNA Amplification in the Analysis of Forensic Evidence" In: Federal Bureau of Investigation, **Crime Laboratory Digest Special Reprint Issue: DNA Analysis**.

Conneally, "DNA Forensics" In: Rothstein, ed., **Legal and Ethical Issues Raised by the Human Genome Project**, 1991: 334-336.

Cotton et al., "Research on DNA Typing Validated in the Literature" *American Journal of Human Genetics*. 1991; 49: 898.

Cotton, Anderson et al., "Current Case Experience with Single-Locus Hypervariable Probes" In: Ballantyne, Sensabaugh et al., eds., **DNA Technology and Forensic Science**, 1989: 191-202.

ELSI Bibliography

Council for Responsible Genetics, **Genetic Engineering: Unresolved Issues - A Biotechnology Reader**. Cambridge: Council for Responsible Genetics; 1993.

Crawford, "The Human Genome Project" *Human Biology*. 1990 Aug; 62(4): iii-v.

Cuomo, Poklemba, **DNA: Report of the New York State Forensic DNA Analysis Panel**. 1989 Sep 6: 68 p.

D'Eustachio, Brookfield, "Interpreting DNA Fingerprints" *Nature*. 1992 Apr 9; 356(6369): 483.

Dallapiccola, Novelli, "PCR DNA Typing for Forensics" *Nature*. 1991 Nov 21; 354: 179.

Debenham, "The Use of Genetic Markers for Personal Identification and the Analysis of Family Relationships" In: Chadwick, Bock et al., eds., **Human Genetic Information: Science, Law and Ethics**, 1990: 37-43.

Deutsch, Fullmilch et al., "Gene Technology in Medical Diagnostics and Criminal Procedure" *Medicine and Law*. 1990; 9: 755-768.

Devlin, Risch et al., "Statistical Evaluation of DNA Fingerprinting: A Critique of the NRC's Report" *Science*. 1993 Feb 5; 259: 748-749, 837.

Devlin, Risch et al., "NRC Report on DNA Typing" *Science*. 1993 May 21; 260: 1057-1059.

DiRusso, "DNA 'Profiles' -- The Problems of Technology Transfer" *Mercer Law Review*. 1990 Fall; 41: 1453-1489.

Doot, "The Secrets of the Genome Revealed: Threats to Genetic Privacy" *Wayne Law Review*. 1991; 37: 1615-1645.

Dougherty, "Beyond People v. Castro: A New Standard of Admissibility for DNA Fingerprinting" *Journal of Contemporary Health Law & Policy*. 1991 Spring; 7: 269-306.

Duster, "Genetics, Race, and Crime: Recurring Seduction to a False Precision" In: Billings, ed., **DNA on Trial**, 1992: 129-140.

Edgar, "DNA Forensics" In: Rothstein, ed., **Legal and Ethical Issues Raised by the Human Genome Project**, 1991: 328-333.

Epstein, "The Forensic Applications of Molecular Genetics - The Journal's Responsibilities" *American Journal of Human Genetics*. 1991; 49: 697-698.

Eubanks, "FBI Laboratory Evidence Examination/Policy" In: Federal Bureau of Investigation, **Crime Laboratory Digest Special Reprint Issue: DNA Analysis**.

Farley, Harrington, eds., **Forensic DNA Technology**. Chelsea, Mich.: Lewis Publishers; 1991: 250 p.

Federal Bureau of Investigation, **An International Symposium on the Forensic Aspects of DNA Analysis**. Quantico, VA: U.S. Department of Justice; 1989: 46 p.

Federal Bureau of Investigation, **Crime Laboratory Digest Special Reprint Issue: DNA Analysis: A Collection of Articles 1988-1991** (undated).

Federal Bureau of Investigation, DNA Legal Assistance Unit, "Forensic DNA Cases and Statutes" Washington: DNALAU; 1992 Dec 10: 6 p.

Garfinkel, "Identifying Criminal Suspects by Genetic Samples" *Privacy Journal*. 1991 Apr.

Geisser, "Some Remarks on DNA Fingerprinting" *Chance: New Directions for Statistics & Computing*. 1990; 3: 8.

Giannelli, "The Admissibility of Novel Scientific Evidence: Frye v. United States, a Half-Century Later" *Columbia Law Review*. 1980; 1197.

Giannelli, "Criminal Discovery, Scientific Evidence, and DNA" *Vanderbilt Law Review*. 1991 May; 44(4): 791-825.

Topic: FORENSIC

Gill, Evett et al., "Databases, Quality Control and Interpretation of DNA Profiling in the Home Office Forensic Science Service" *Electrophoresis*. 1991; 12: 204-209.

Ginther, Issel-Tarver et al., "Identifying Individuals by Sequencing mtDNA from Teeth" *Nature Genetics*. 2: 135-138.

Goldberg, "A New Day for DNA? Despite Widespread Acceptance, Admissibility Standards Vary" *ABA Journal*. 1992 Apr; 78: 84-85.

Graffius, "DNA Fingerprints" *New Scientist*. 1993 Apr 10; 138(1868): 45.

Green, Budowle, "Population Genetic Issues in DNA Fingerprinting" *American Journal of Human Genetics*. 1992 Feb; 50(2): 440-443.

Grover, "A New Twist in the Double Helix: Admissibility of DNA 'Fingerprinting' in California" *Computer & High Technology Law Journal*. 1989; 2: 469-496.

Grubb, Pearl, **Blood Testing, AIDS and DNA Profiling: Law and Policy**. Bristol, UK: Jordon & Sons; 1990.

Harmon, "The Frye Test: Considerations for DNA Identification Techniques" In: Ballantyne, Sensabaugh et al., eds., **DNA Technology and Forensic Science**, 1989: 89-94.

Harmon, "General Admissibility Considerations for DNA Typing Evidence: Let's Learn from the Past and Let the Scientists Decide This Time Around" In: Farley, Harrington, eds., **Forensic DNA Technology**, 1991: 153-180.

Harmon, "DNA Evidence" *Science*. 1993 Jul 2; 261: 13.

Hartl, Lewontin, "DNA Fingerprinting Report" *Science*. 1993 Apr 23; 260: 473-474.

Hepfer, Piperberg et al., "An Introduction to DNA Fingerprinting" *American Biology Teacher*. 1993 Apr; 55(4): 216-221.

Hicks, "DNA Profiling: A Tool for Law Enforcement" *FBI Law Enforcement Bulletin*. 1988 Aug.

Hicks, "FBI's Case for Genetics" *Nature*. 1992 Jun 4; 357: 355.

Higuchi, Blake, "Applications of the Polymerase Chain Reaction in Forensic Science" In: Ballantyne, Sensabaugh et al., eds., **DNA Technology and Forensic Science**, 1989: 265-277.

Hoeffel, "The Dark Side of DNA Profiling: Unreliable Scientific Evidence Meets the Criminal Defendant" *Stanford Law Review*. 1990 Jan; 42: 465-538.

Hoke, "DNA Tests in Criminal Prosecutions: Too Much Evidence or Not Enough?" *Journal of Legal Medicine*. 1990; 11: 481-512.

Hubbard, "The New Genetics, Civil Liberties, and Privacy" *Genetic Resource*. 1992; 6(2): 38-40.

Hupe, "The Development of DNA Fingerprint Use in Courts of Law" *Southwestern University Law Review*. 1990; 19(3): 1045-1065.

Hymer, "DNA Testing in Criminal Cases: A Defense Perspective" In: Farley, Harrington, eds., **Forensic DNA Technology**, 1991: 181-200.

Imbert, "Tests Génétiques et Droits de l'Homme" *International Journal of Bioethics*. 1991 Sep; 3(2): 158-169.

Imwinkelried, "The Debate in the DNA Cases Over the Foundation for the Admission of Scientific Evidence: The Importance of Human Error As a Cause of Forensic Misanalysis" *Washington University Law Quarterly*. 1991 Spring; 69(1): 19-47.

Jakubaitis, "'Genetically' Altered Admissibility: Legislative Notice of DNA Typing" *Cleveland State Law Review*. 1991; 39: 415.

ELS! Bibliography

Jasanoff, "What Judges Should Know about the Sociology of Science" *Jurimetrics Journal*. 1992 Spring; 32(3): 345-359.

Jeffreys, Wilson et al., "Individual-Specific 'Fingerprints' of Human DNA" *Nature*. 1985 Jul 4; 316: 76-79.

Jeffreys, Wong et al. "Applications of Multilocus and Single-Locus Minisatellite DNA Probes in Forensic Medicine" In: Ballantyne, Sensabaugh et al., eds., **DNA Technology and Forensic Science**, 1989: 283-294.

Jenkins, "Taking Liberties" *New Statesman & Society*. 1991 Jan 25; 3(135): 7.

Jonakait, "Will Blood Tell? Genetic Markers in Criminal Cases" *Emory Law Journal*. 1982 Fall; 31(4): 833-912.

Kaye, "The Probability of an Ultimate Issue: The Strange Cases of Paternity Testing" *Iowa Law Review*. 1989 Oct; 75(1): 75-109.

Kaye, "Presumptions, Probability and Paternity" *Jurimetrics Journal*. 1990; 30: 323-349.

Kaye, "DNA Paternity Probabilities" *Family Law Quarterly*. 1990 Fall; 24(3): 279-304.

Kaye, Kanwischer, "Admissibility of Genetic Testing in Paternity Litigation: A Survey of State Statutes" *Family Law Quarterly*. 1988 Summer; 22(2): 109-116.

Kidd, Kidd et al., "Human Genome Diversity Initiative" *Human Biology*. 1993 Feb; 65(1): 1-6.

King, "Genetic Testing of Identity and Relationship" *American Journal of Human Genetics*. 1989; 44: 179-181.

King, "An Application of DNA Sequencing to a Human Rights Problem" In: Friedmann, ed., **Molecular Genetic Medicine**, 1991: 117-131.

King, "No Time for Knitting: The Genetic Quest of the Argentinian Grandmothers" In: Fundacion BBV, **Human Genome Project: Ethics 2**, 1992: 247-256.

Kirby, **DNA Fingerprinting: An Introduction**. New York: W.H. Freeman; 1992: 365 p.

Koshland, "Forensic DNA Typing" *Science*. 1992 Feb 28; 255(5048): 1052-1053.

Koshland, "DNA Fingerprinting and Eyewitness Testimony" *Science*. 1992 May 1; 256: 593.

Kotval, "Public Policy for Forensic DNA Analysis: The Model of New York State" In: Billings, ed., **DNA on Trial**, 1992: 109-118.

Lander, "Population Genetic Considerations in the Forensic Use of DNA Typing" In: Ballantyne, Sensabaugh et al., eds., **DNA Technology and Forensic Science**, 1989: 143-153.

Lander, "Research on DNA Typing Catching Up with Courtroom Application" *American Journal of Human Genetics*. 1991; 48: 819-823.

Lander, "DNA Fingerprinting: Science, Law, and the Ultimate Identifier" In: Kevles, Hood, eds., **The Code of Codes**, 1992: 191-210.

Lander, "DNA Fingerprinting: The NRC Report" *Science*. 1993 May 28; 260: 1221.

Lawson, "DNA Fingerprinting and Its Impact Upon Criminal Law" *Mercer Law Review*. 1990 Summer; 41: 1453-1468.

Lempert, "Some Caveats Concerning DNA as Criminal Identification Evidence: With Thanks to the Reverend Bayes" *Cardozo Law Review*. 1991; 341: 303-341.

Levy, "DNA Evidence in Criminal Cases: Legal Developments" *New York Law Journal*. 1990 Apr 25: 1.

Lewontin, Hartl, "Population Genetics in Forensic DNA Typing" *Science*. 1991 Dec 20; 254: 1745-1750.

Topic: FORENSIC

Lewontin, Hartl, "Forensic DNA Typing" *Science*. 1992 Feb 28; 255(5048): 1054-1055.

Li, Weeks et al., "Similarity of DNA Fingerprints Due to Chance and Relatedness" *Human Heredity*. 1993 Jan-Feb; 43(1): 45-52.

Longobardi, "DNA Fingerprinting and the Need for a National Data Base" *Fordham Urban Law Journal*. 1989 Sep-Oct; 17: 323-357.

Maddox, "Understanding Gel Electrophoresis" *Nature*. 1990 May 31; 345: 381.

Marcotte, "Report: DNA Tests Valid. But OTA Says Standards, Quality Assurance Needed" *ABA Journal*. 1990 Oct; 26.

Marshall, "The Impact of Advances in Genetics on Civil Liberties and Criminal Justice" In: Brown, Marshall, eds., **Advances In Genetic Information: A Guide for State Policy Makers**, 1992: 81-97.

McCabe, "Utility of PCR for DNA Analysis from Dried Blood Spots on Filter Paper Blotters" *PCR Methods and Applications*. 1991; 1: 99-106.

McCabe, "Applications of DNA Fingerprinting in Pediatric Practice" *Journal of Pediatrics*. 1992 Apr; 120(4): 499-509.

McKie, **The Genetic Jigsaw: The Story of the New Genetics**. New York: Oxford University Press; 1988: 160 p.

Miller, "The Outlook for Forensic DNA Testing in the United States" In: Federal Bureau of Investigation, **Crime Laboratory Digest Special Reprint Issue: DNA Analysis**.

Miller, "The FBI's Forensic DNA Analysis Program" *FBI Law Enforcement Bulletin*. 1991 Jul; 11-15.

Moenssens, "DNA Evidence and Its Critics - How Valid Are the Challenges?" *Jurimetrics Journal*. 1990; 31: 87-108.

Morton, **Genetic Structure of Forensic Populations**. Proceedings of the National Academy of Sciences of the United States of America. 1992 Apr 1; 89(7): 2556-2560.

Motulsky, "Societal Problems of Forensic Use of DNA Technology" In: Ballantyne, Sensabaugh et al., eds., **DNA Technology and Forensic Science**, 1989: 3-9.

Mudd, "Guidelines for a Quality Assurance Program for DNA RFLP Analysis" *Crime Laboratory Digest*. 1989 Apr-Jul; 16(2): 40-59.

Mueller, "Population Genetics of Hypervariable Human DNA" In: Farley, Harrington, eds., **Forensic DNA Technology**, 1991: 51-62.

National Research Council, Committee on DNA Technology in Forensic Science, **DNA Technology In Forensic Science**. Washington: National Academy Press; 1992: 185 p.

Natowicz, Alper, "Genetic Screening: Triumphs, Problems, and Controversies" *Journal of Public Health Policy*. 1991 Winter; 12(4): 475-491.

Neufeld, "Admissibility of New or Novel Scientific Evidence in Criminal Cases" In: Ballantyne, Sensabaugh et al., eds., **DNA Technology and Forensic Science**, 1989: 73-82.

Neufeld, Colman, "When Science Takes the Witness Stand" *Scientific American*. 1990 May; 262(5): 46-53.

Nishimi, "Forensic Uses of DNA Tests" *Journal of the American Medical Association*. 1990 Nov 28; 264(20): 2616.

Nishimi, "DNA Fingerprinting" In: Rothstein, ed., **Legal and Ethical Issues Raised by the Human Genome Project**, 1991: 296-327.

Nishimi, "Forensic DNA Analysis: Scientific, Legal, and Social Issues" *Cancer Investigation*. 1992, 10(6): 553-563.

ELSI Bibliography

Norman, "DNA Fingerprinting: Is It Ready for Trial?" *University of Miami Law Review*. 1990 Sep; 45: 243.

Odelberg et al., "Characterization of Eight VNTR Loci by Agarose Gel Electrophoresis" *Genomics*. 1989; 5: 915.

Odelberg, White, "Tandemly Repeated DNA and Its Application in Forensic Biology" In: Ballantyne, Sensabaugh et al., eds., **DNA Technology and Forensic Science**, 1989: 257-261.

Pearsall, "DNA Printing: The Unexamined 'Witness' in Criminal Trials" *California Law Review*. 1989 Mar; 77: 665-703.

Peterson, "Impact of Biological Evidence on the Adjudication of Criminal Cases: Potential for DNA Technology" In: Ballantyne, Sensabaugh et al., eds., **DNA Technology and Forensic Science**, 1989: 55-68.

Petrosinelli, "The Admissibility of DNA Typing: A New Methodology" *Georgetown Law Journal*. 1990 Dec; 79: 313-336.

Petrovich, "DNA Typing: A Rush to Judgment" *Georgia Law Review*. 1990; 24: 669-704.

Powers, Hicks et al., "Who's in Your Genes?" In: Hoffman, ed., **The Second Conference on Computers, Freedom and Privacy**. New York: Association for Computing Machinery; 1992: 69-79.

Privacy Commissioner of Canada, **Genetic Testing and Privacy**. Canada: Ministry of Supply and Services; 1992: 241 p.

Rabinow, "Galton's Regret: Of Types and Individuals" In: Billings, ed., **DNA on Trial**, 1992: 5-19.

Rayford-Williams, Smith, "It's All in the Genes: The Application of DNA Fingerprinting in the Courtroom" *Howard Law Journal*. 1991; 34: 139.

Reilly, "Reflections on the Use of DNA Forensic Science and Privacy Issues" In: Ballantyne, Sensabaugh et al., eds., **DNA Technology and Forensic Science**, 1989: 43-53.

Reilly, "DNA Banking" *American Journal of Human Genetics*. 1992; 51: 1169-1170.

Renskers, "Trial by Certainty: Implications of Genetic 'DNA Fingerprints'" *Emory Law Journal*. 1990 Winter; 39: 309-346.

Richards, "DNA Fingerprinting and Paternity Testing" *University of California, Davis Law Review*. 1989; 22: 609-651.

Risch, Devlin, "On the Probability of Matching DNA Fingerprints" *Science*. 1992 Feb 7; 255(5045): 717-720.

Risch, Devlin, "DNA Fingerprint Matches" *Science*. 1992 Jun 26; 256: 1743-1744.

Ritter, "On the Statistics of the 'Genetic Fingerprint'" *Int J Leg Med*. 1991; 104: 307-308.

Rose, Keith, "Standardization of Systems: Essential or Desirable?" In: Ballantyne, Sensabaugh et al., eds., **DNA Technology and Forensic Science**, 1989: 319-324.

Schmitt, Crocker, "DNA Typing: Novel Scientific Evidence in the Military Courts" *Air Force Law Review*. 1990: 227-324.

Sensabaugh, "Forensic Biology: Is Recombinant DNA Technology in Its Future?" *Journal of Forensic Sciences*. 1986 Apr; 31(2): 393-396.

Sensabaugh, Von Beroldingen, "The Polymerase Chain Reaction: Application to the Analysis of Biological Evidence" In: Farley, Harrington, eds., **Forensic DNA Technology**, 1991: 63-82.

Sessions, "Guest Editorial: Federal Bureau of Investigation" *Journal of Forensic Sciences*. 1989 Sep; 1051-1054.

Shank, "DNA Evidence in Criminal Trials: Modifying the Law's Approach to Protect the Accused from Prejudicial Genetic Evidence" *Arizona Law Review*. 1992 Winter; 34: 829-871.

Shapiro, Weinberg, "DNA Data Banking: The Dangerous Erosion of Privacy" *Cleveland State Law Review*. 1990; 38(3): 455-486.

Topic: FORENSIC

Sheard, "DNA Profiling and the Police" *Nature*. 1992 Feb 20; 355(6362): 667.

Shultz, "Reasons for Doubt: Legal Issues in the Use of DNA Identification Techniques" In: Billings, ed., **DNA on Trial**, 1992: 19-42.

Simon, "DNA Fingerprinting: A New Technological Weapon in Fighting Crime" *Congressional Record*. 1989 Feb 22; 135: S1606-01.

Simon, "DNA Identification Act of 1991 S. 1355. Bill Introduced 1991 Jun 21." *Congressional Record*. 1991 Jun 21; 137: S8459-01.

Southern, "Detection of Specific Sequences among DNA Fragments Separated by Gel Electrophoresis" *Journal of Molecular Biology*. 1975; 98: 503-517.

Stafford, "Massachusetts Rejects Use of Population Statistics" In: **Federal Bureau of Investigation, Crime Laboratory Digest Special Reprint Issue: DNA Analysis**.

Sullivan, "DNA Fingerprint Matches" *Science*. 1992 Jun 26; 256: 1743-1744.

Sylvester, Stafford, "Judicial Acceptance of DNA Profiling" *FBI Law Enforcement Bulletin*. 1991 Jul: 26-32.

Tande, "DNA Typing: A New Investigatory Tool" *Duke Law Journal*. 1989 Apr; 1989: 474-494.

Technical Working Group on DNA Analysis Methods (TWGDAM) and California Association of Criminalists Ad Hoc Committee on DNA Quality Assurance, "Guidelines for a Quality Assurance Program for DNA Analysis" In: **Federal Bureau of Investigation, Crime Laboratory Digest Special Reprint Issue: DNA Analysis**.

Thaggard, "DNA Fingerprinting: Overview of the Impact of the Genetic Witness on the American System of Criminal Justice" *Mississippi Law Journal*. 1991; 61: 423.

Thompson, "Genetics and Criminal Justice" In: Brown, Marshall, eds., **Advances in Genetic Information: A Guide for State Policy Makers**, 1992: 81-97.

Thompson, Ford, "DNA Typing: Acceptance and Weight of the New Genetic Identification Tests" *Virginia Law Review*. 1989 Feb; 75(1): 45-108.

Thompson, Ford, "The Meaning of a Match: Sources of Ambiguity in the Interpretation of DNA Prints" In: Farley, Harrington, eds., **Forensic DNA Technology**, 1991: 93-152.

Thompson, Schumann, "Interpretation of Statistical Evidence in Criminal Trials" *Law & Human Behavior*. 1987; 11: 167.

Thomson, "The Challenge of Human Origins" *American Scientist*. 1992 Nov-Dec; 80: 519-522.

Tishler, "Genetic Technology and the Solution of Crime: Forensic Genetics" In: Milunsky, Annas, eds., **Genetics and the Law II**, 1980: 283-291.

U.S. Congress, Office of Technology Assessment, **Genetic Witness: Forensic Uses of DNA Tests**. OTA-BA-438. Washington: Government Printing Office; 1990 Aug: 196 p.

U.S. Congress, Senate Committee on the Judiciary, Subcommittee on the Constitution, and U.S. Congress, House Committee on the Judiciary, Subcommittee on Civil and Constitutional Rights, **Quality Assurance for Forensic DNA Analysis by Crime Laboratories**. Joint Hearing, 1991 June 13.

Viout, "Tests of Genetic Identification and Filiation Law: State of Some Questions" *Journal de Medecine Legale Droit Medical*. 1991 May-Aug; 34(3-4): 171-176.

Wambaugh, **The Bloodyng: The True Story of the Narborough Village Murders**. New York: William Morrow; 1989: 288 p.

Webb, "DNA and the Law" *Lancet*. 1990 Feb 17; 335(8686): 381-382.

ELSI Bibliography

Weir, "DNA Fingerprinting Report" *Science*. 1993 Apr 23; 260: 473.

Wells, Wonke et al., "Prediction of Consanguinity Using Human DNA Fingerprints" *Journal of Medical Genetics*. 1988; 25: 660-662.

Wertz, "Biomedical Research: Genetic Testing and Confidentiality" *World & I*. 1990 Sep: 542-555.

Westin, "A Privacy Analysis of the Use of DNA Techniques as Evidence in Courtroom Proceedings" In: Ballantyne, Sensabaugh et al., eds., **DNA Technology and Forensic Science**, 1989: 25-36.

Westrin, Pettersson, "Genetisk Testning, 'DNA-Fingeravtryck,' Patent Etiska Problem vid Kartlaggning av Manskliga Arvet" *Socialmedicinska Institutionen*, Uppsala: Lakartidningen. 1992 Feb 26; 89(9): 677-678.

White, Greenwood, "DNA Fingerprinting and the Law" *Modern Law Review*. 1988 Mar; 51(2): 145-155.

Wilker, Stawski et al., "DNA Data Banking and the Public Interest" In: Billings, ed., **DNA on Trial**, 1992: 141-154.

Williams, "DNA Fingerprinting: A Revolutionary Technique in Forensic Science and Its Probable Effects on Criminal Evidentiary Law" *Drake Law Review*. 1987-1988; 37(1): 1-32.

Wills, "Forensic DNA Typing" *Science*. 1992 Feb 28; 255(5048): 1050.

Witkowski, "Milestones in the Development of DNA Technology" In: Farley, Harrington, eds., **Forensic DNA Technology**, 1991: 1-24.

Wooley, Harmon, "The Forensic DNA Brouhaha: Science or Debate?" *American Journal of Human Genetics*. 1992; 51: 1164-1165.

Working Group on the Ethical, Social and Legal Aspects of Human Genome Analysis (WG-ESLA), **Report of 31 December 1991**. 21 p.

Yarbrough, "Forensic DNA Typing" *Science*. 1992 Feb 28; 255(5048): 1052.

Topic: HUNTINGTON'S DISEASE

Davenport, Muncey, "Huntington's Chorea in Relation to Heredity and Eugenics" *American Journal of Insanity*. 1916; 73: 195-222.

Spillane, Phillips, "Huntington's Chorea in South Wales" *Quarterly Journal of Medicine*. 1937; 6(24): 403-423.

Friedmann, "Prenatal Diagnosis of Genetic Disease" *Scientific American*. 1971 Nov; 225: 34-42.

Hemphill, "Pretesting for Huntington's Disease: An Overview" *Hastings Center Report*. 1973; 3: 12-13.

Freemon, "Pretesting for Huntington's Disease: Another View" *Hastings Center Report*. 1973; 3: 13.

Falek, "Issues and Ethics in Genetic Counseling with Huntington's Disease Families" *Psychiatric Forum*. 1973 Fall; 4(1): 51-60.

Stern, Eldridge, "Attitudes of Patients and Their Relatives to Huntington's Disease" *Journal of Medical Genetics*. 1975; 12: 217-223.

Hendin, Marks, **The Genetic Connection: How to Protect Your Family against Hereditary Disease**. New York: William Morrow; 1978: 251 p.

MacKay, Shea, "Ethical Considerations in Research on Huntington's Disease" *Clinical Research*. 1978; 25: 241-247.

Wexler, Wilentz, **Report of the Congressional Commission for the Control of Huntington's Disease and Its Consequences**. (DHEW Pub. No. 78-150). The Commission, National Institute of Neurological and Communicative Disorders and Stroke. 1978.

Barette, Marsden, "Attitudes of Families to Some Aspects of Huntington's Chorea" *Psychol Med*. 1979; 9: 327-336.

Guthrie, "A Personal View of Genetic Counseling" In: Hsia, Hirschhorn et al., eds., **Counseling in Genetics**, 1979: 329-341.

Wexler, "Genetic 'Russian Roulette': The Experience of Being 'At-Risk' for Huntington's Disease" In: Kessler, ed., **Genetic Counseling: Psychological Dimensions**, 1979: 199-220.

Hayden, "Social Perspectives in Huntington's Chorea" *South African Medical Journal*. 1980; 58(5): 201-203.

Klawans, Goetz et al., "Presymptomatic and Early Detection in Huntington's Disease" *Annals of Neurology*. 1980; 8: 343-347.

Propert, "Presymptomatic Detection of Huntington's Disease" *Medical Journal of Australia*. 1980; 1: 609-612.

Brackenridge, "Ethical Aspects of Plans to Combat Huntington's Disease" *Journal of Medical Ethics*. 1981; 7: 24-27.

Bates, "Ethics of Provocative Test for Huntington's Disease" *New England Journal of Medicine*. 1981 Jan 15; 304(3): 175-176.

Teitscher, Polgar, "Objective Knowledge About Huntington's Disease and Attitudes Towards Predictive Tests of Persons at Risk" *Journal of Medical Genetics*. 1981 Feb; 18: 31-39.

Perry, "Some Ethical Problems in Huntington's Chorea" *Canadian Medical Association Journal*. 1981 Nov 15; 125: 1098-110.

ELSI Bibliography

Thomas, "Ethics of a Predictive Test for Huntington's Chorea" British Medical Journal. 1982 May 8; 284: 1383-1385.

Bird, "Effective Genetic Counselling for Huntington's Disease" Lancet. 1983; 1: 872-873.

Carter, Evans et al., "Effect of Genetic Counselling on the Prevalence of Huntington's Chorea" British Medical Journal. 1983; 286: 281-283.

Tyler, Harper "Attitudes of Subjects at Risk and Their Relatives Towards Genetic Counseling in Huntington's Chorea" Journal of Medical Genetics. 1983; 20: 179

Lynch, Lynch et al., "Medical Genetics, Huntington's Chorea, and Legal Questions Pertaining to Autopsy" American Journal of Medicine. 1983 Jul; 75: 157-160.

Gusella, Wexler et al., "A Polymorphic DNA Marker Genetically Linked to Huntington's Disease" Nature 1983 Nov 17; 306: 234-238.

MacKay, "Ethical Issues in Research Design and Conduct: Developing a Test to Detect Carriers of Huntington's Disease" IRB. 1984; 6: 1-5.

Schoenfeld, Berkman et al., "Attitudes toward Marriage and Childbearing of Individuals at Risk for Huntington's Disease" Soc Work Health Care. 1984; 9: 51-56.

Schoenfeld, Myers et al., "Potential Impact of a Predictive Test on the Gene Frequency of Huntington Disease" American Journal of Medical Genetics. 1984; 18: 423-429.

Schoenfeld, Myers et al., "Increased Rate of Suicide among Patients with Huntington's Disease" Journal of Neurology and Neurosurgical Psychiatry. 1984; 47: 1283-1287.

Volpe, **Patient In the Womb**. Macon, GA: Mercer University Press; 1984: 157 p.

Robertson, "Towards a Medical Eugenics?" British Medical Journal. 1984 Feb 11; 288: 429-430.

Bird, "Presymptomatic Testing for Huntington's Disease" Journal of the American Medical Association. 1985; 253: 3286-3291.

Korer, Fitzsimmons, "The Effect of Huntington's Disease on Family Life" British Journal of Social Work. 1985; 15(6): 581-597.

Kurlan, "Clinical Impact of Recombinant DNA Research on Neurogenetic Diseases" Arch. Neurol. 1985; 42: 82.

Wexler, Conneally et al., "A DNA Polymorphism for Huntington's Disease Marks the Future" Arch. Neurol. 1985 Jan; 42: 20-24.

Farrer, "Suicide and Attempted Suicide in Huntington Disease: Implications for Preclinical Testing for Persons at Risk" American Journal of Medical Genetics. 1986; 24: 305-311.

Craufurd, Harris, "Ethics of Predictive Testing for Huntington's Chorea: The Need for More Information" British Medical Journal. 1986 Jul 26; 293(6541): 249-251.

Farrer, "Suicide and Presymptomatic Testing in Huntington Disease" American Journal of Medical Genetics. 1987; 26: 319-320.

Kessler, "Psychiatric Implications of Presymptomatic Testing for Huntington Disease" American Journal of Orthopsychiatry. 1987; 57: 212-219.

Kessler, "The Dilemma of Suicide and Huntington Disease" American Journal of Medical Genetics. 1987; 26: 315-317.

Kessler, Field et al., "Attitudes of Persons at Risk for Huntington Disease Toward Predictive Testing" American Journal of Medical Genetics. 1987; 26: 259-270.

Topic: HUNTINGTON'S DISEASE

Lampert, "Presymptomatic Testing for Huntington's Chorea: Ethical and Legal Issues" *American Journal of Medical Genetics*. 1987; 26: 307-314.

Markel, Young et al., "At-Risk Persons' Attitudes Toward Presymptomatic and Prenatal Testing of Huntington Disease in Michigan" *American Journal of Medical Genetics*. 1987; 26: 295-305.

Martindale, "Huntington's Chorea: Some Psychodynamics Seen in Those at Risk and the Responses of Helping Professionals" *Br. J. Psych.* 1987; 150: 319-323.

Mastromarco, Myers et al., "Attitudes Towards Presymptomatic Testing in Huntington Disease" *American Journal of Medical Genetics*. 1987; 26: 271-282.

Meissen, Berchek, "Intended Use of Predictive Testing by Those at Risk for Huntington Disease" *American Journal of Medical Genetics*. 1987; 26: 283-293.

Shaw, "Testing for the Huntington Gene: A Right to Know, a Right Not to Know, or a Duty to Know" *American Journal of Medical Genetics*. 1987; 26: 243-246.

Smirl, Weaver, "Presymptomatic Testing for Huntington's Chorea: Guidelines for Moral and Social Accountability" *American Journal of Medical Genetics*. 1987; 26: 247-257.

Martin, "Molecular Genetics: Applications to the Clinical Neurosciences" *Science*. 1987 Nov 6; 238: 765-772.

Becker, "Legal Implications of the G-8 Huntington's Disease Genetic Marker" *Case Western Reserve Law Review*. 1988-1989; 39: 273-305.

McKie, **The Genetic Jigsaw: The Story of the New Genetics**. New York: Oxford University Press; 1988: 160 p.

Quaid, "The Ethics of Genetic Screening" *Issues in Science and Technology*. 1988; 4(2): 13-14.

Meissen, Myers et al., "Predictive Testing for Huntington's Disease with Use of a Linked DNA Marker" *New England Journal of Medicine*. 1988 Mar 3; 318(9): 535-542.

Morris, Tyler et al., "Adoption and Genetic Prediction for Huntington's Disease" *Lancet*. 1988 Nov 5; 2: 1069-1070.

Berg, "Predictive Genetic Testing" In: Evans, Dixler et al., eds., **Fetal Diagnosis and Therapy: Science, Ethics and the Law**, 1989: 84-91.

Birkett, "Advising Families about Inheritance of Dementia" In: Rainer, Rubin et al., eds., **Genetic Disease: The Unwanted Inheritance**, 1989: 105-109.

Evers-Kiebooms, Swerts et al., "The Motivation of At-Risk Individuals and Their Partners in Deciding For or Against Predictive Testing for Huntington's Disease" *Clinical Genetics*. 1989; 35: 29-40.

Huntington's Disease Society of America, **Guidelines for Predictive Testing for Huntington's Disease**. NY: The Society; 1989.

Jenkins, Conneally, "The Paradigm of Huntington Disease" *American Journal of Human Genetics*. 1989; 45: 169-175.

National Institutes of Health, "Huntington's Disease" *National Institute of Neurological & Communicative Disorders and Stroke Annual*; 1989: 8 p.

Quaid, Brandt et al., "Knowledge, Attitude, and the Decision to be Tested for Huntington's Disease" *Clinical Genetics*. 1989; 36: 431-438.

Rainer, "Genetic Counseling and the New Technology" In: Rainer, Rubin et al., eds., **Genetic Disease: The Unwanted Inheritance**, 1989: 125-130.

Rainer, Rubin et al., eds., **Genetic Disease: The Unwanted Inheritance**. New York: Haworth Press; 1989: 221 p.

ELSI Bibliography

Rosenfeld, "At Risk for Huntington's Disease: Who Should Know What and When?" *Hastings Center Report*. 1989.

Swavelly, Falek, "Huntington's Disease: The Prototype for Late Onset Terminal Genetic Disorders" In: Rainer, Rubin et al., eds., **Genetic Disease: The Unwanted Inheritance**, 1989: 111-124.

Wertz, Fletcher, "An International Survey of Attitudes of Medical Geneticists Toward Mass Screening and Access to Results" *Public Health Reports*. 1989 Jan; 104(1): 35-44.

Brandt, Quaid et al., "Presymptomatic Diagnosis of Delayed-Onset Disease with Linked DNA Markers: The Experience in Huntington's Disease" *Journal of the American Medical Association*. 1989 Jun 2; 261(21).

Craufurd, Dodge et al., "Uptake of Presymptomatic Predictive Testing for Huntington's Disease" *Lancet*. 1989 Sep 9; 2: 603-605.

Morris, Tyler et al., "Problems in Genetic Prediction for Huntington's Disease" *Lancet*. 1989 Sep 9; 2(8663): 601-603.

Bird, "Genetic Testing for Neurologic Diseases: A Rose with Thorns" *Neurologic Clinics*. 1989 Nov; 7(4): 859-870.

Anonymous, "Ethical Issues Policy Statement on Huntington's Disease Molecular Genetics Predictive Test" *Journal of the Neurological Sciences*. 1989 Dec; 94(1-3): 327-332.

Bloch, Hayden, "Predictive Testing for Huntington's Disease in Childhood: Challenges and Implications" *American Journal of Human Genetics*. 1990; 46: 1-4.

Chapman, "Predictive Testing for Adult-Onset Genetic Disease: Ethical and Legal Implications of the Use of Linkage Analysis for Huntington Disease" *American Journal of Human Genetics*. 1990; 47: 1-3.

Conneally, "Huntington Disease" In: Emery, Rimoin et al., eds., **Principles and Practice of Medical Genetics**. New York: Churchill Livingston; 1990.

Huggins, Bloch et al., "Ethical and Legal Dilemmas Arising during Predictive Testing for Adult-Onset Disease: The Experience of Huntington Disease" *American Journal of Human Genetics*. 1990; 47: 4-12.

Turner, Willoughby, "Ethical Issues in Huntington Disease Presymptomatic Testing" *Australia/New Zealand Journal of Medicine*. 1990; 20: 545-547.

Tyler, Quarrell et al., "Exclusion Testing in Pregnancy for Huntington's Disease" *Journal of Medical Genetics*. 1990; 27: 488-495.

Went, "Ethical Issues Policy Statement on Huntington's Disease Molecular Genetics Predictive Test" *Journal of Medical Genetics*. 1990; 27: 34-38.

Harper, Morris et al., "Genetic Testing for Huntington's Disease: Internationally Agreed Guidelines Are Being Followed" *British Medical Journal*. 1990 Apr 28; 300: 1089-1090.

Fletcher, Wertz et al., "Case Studies: The Price of Silence" *Hastings Center Report*. 1990 May-Jun; 20(3): 31-35.

Harper, Clarke, "Should We Test Children for 'Adult' Genetic Diseases?" *Lancet*. 1990 May 19; 335(8699): 1205-1206.

Adams, "Confidentiality and Huntington's Chorea" *Journal of Medical Ethics*. 1990 Dec; 16(4): 196-199.

Bonilla, "Por Que Es Importante el Estudio de la Enfermedad de Huntington en Venezuela?" *Invest Clin (Venezuela)*. 1991; 32(3): 107-108.

Folstein, "The Psychopathology of Huntington's Disease" In: McHugh, McKusick, **Genes, Brain, and Behavior**, 1991: 181-192.

Gusella, "The Search for the Genetic Defects in Huntington's Disease and Familial Alzheimer's Disease" In: McHugh, McKusick, **Genes, Brain, and Behavior**, 1991.

Topic: HUNTINGTON'S DISEASE

Harris, Hirschhorn, **Advances In Human Genetics**, Vol. 20. New York: Plenum Press; 1991: 322 p.

Hayden, "Predictive Testing for Huntington Disease: Are We Ready for Widespread Community Implementation?" *American Journal of Medical Genetics*. 1991; 40: 515-517.

McGuffin, "Genetic Models of Madness" In: McGuffin, Murray, eds., **The New Genetics of Mental Illness**, 1991: 27-43.

Morris, Harper, "Prediction and Prevention in Huntington's Disease" In: McGuffin, Murray, eds., **The New Genetics of Mental Illness**, 1991.

Wexler, "Presymptomatic Testing for Huntington's Disease: Harbinger of the New Genetics" In: Bankowski, Capron, eds., **Genetics, Ethics and Human Values**, 1991: 80-92.

DeGrazia, "The Ethical Justification for Minimal Paternalism in the Use of the Predictive Test for Huntington's Disease" *Journal of Clinical Ethics*. 1991 Winter; 2(4): 219-228.

Quaid, "Predictive Testing for HD: Maximizing Patient Autonomy" *Journal of Clinical Ethics*. 1991 Winter; 2(4): 238-240.

Wexler, "Disease Gene Identification: Ethical Considerations" *Hospital Practice*. 1991 Oct 15; 26(10): 145-152.

Bloch, Adam et al., "Predictive Testing for Huntington Disease in Canada: The Experience of Those Receiving an Increased Risk" *American Journal of Medical Genetics*. 1992; 42: 499-507.

Chapman, "Canadian Experience with Predictive Testing for Huntington Disease: Lessons for Genetic Testing Centers and Policy Makers" *American Journal of Medical Genetics*. 1992; 42: 491-498.

Harper, "Huntington Disease and the Abuse of Genetics" *American Journal of Human Genetics*. 1992; 50: 460-464.

Huggins, Bloch et al., "Predictive Testing for Huntington Disease in Canada: Adverse Effects and Unexpected Results in Those Receiving a Decreased Risk" *American Journal of Medical Genetics*. 1992; 42: 508-515.

Kremer, Weber et al., "New Insights into the Clinical Features, Pathogenesis and Molecular Genetics of Huntington Disease" *Brain Pathology*. 1992; 2: 321-335.

Post, "Huntington's Disease: Prenatal Screening For Late Onset Disease" *Journal of Medical Ethics*. 1992; 18: 5-788.

Quaid, "Presymptomatic Testing for Huntington Disease: Recommendations for Counseling" *Journal of Genetic Counseling*. 1992; 1(4): 277-302.

Simpson, Besson et al., "One Hundred Requests for Predictive Testing for Huntington's Disease" *Clinical Genetics*. 1992; 41: 326-330.

Wexler, "Clairvoyance and Caution: Repercussions from the Human Genome Project" In: Kevles, Hood, eds., **The Code of Codes**, 1992: 211-243.

Wexler, "The Tiresias Complex: Huntington's Disease As a Paradigm of Testing for Late-Onset Disorders" *FASEB Journal*. 1992; 6: 2820-2825.

Anonymous, "Opening Pandora's Box" *Harvard Health Letter*. 1992 Jan; 17: 8.

Terrenoire, "Huntington's Disease and the Ethics of Genetic Prediction" *Journal of Medical Ethics*. 1992 Jun; 18(2): 79-85.

Wahlstrom, "Predictive and Prenatal Diagnosis of Huntington's Disease--Ethical Guidelines" *Lakartidningen*. 1992 Jun 17; 89(25): 2294.

Williamson, "Testing for Huntington's Disease" *British Medical Journal*. 1992 Jun 20; 304(6842): 1585-1586.

Ball, Harper, "Presymptomatic Testing for Late-Onset Genetic Disorders: Lessons from Huntington's Disease." *FASEB Journal*. 1992 Jul; 6(10): 2818-2819.

ELSI Bibliography

Harper, "Ethical Issues in Genetic Testing for Huntington's Disease - Lessons for the Study of Familial Cancers" *Disease Markers*. 1992 Jul-Aug; 10(4): 189-193.

Hayes, "Genetic Testing for Huntington's Disease -- A Family Issue" *New England Journal of Medicine*. 1992 Nov 12; 327(20): 1401-1405.

Wiggins, Whyte et al., "The Psychological Consequences of Predictive Testing for Huntington's Disease" *New England Journal of Medicine*. 1992 Nov 12; 327(20): 1401-1405.

Quaid, Morris, "Reluctance to Undergo Predictive Testing: The Case of Huntington Disease" *American Journal of Medical Genetics*. 1993; 45: 41-45.

Sharpe, "Presymptomatic Testing for Huntington's Disease - Is There a Duty to Test Those under the Age of Eighteen Years?" *American Journal of Medical Genetics*. 1993; 46(2): 250-253.

MacDonald, Ambrose et al., "A Novel Gene Containing a Trinucleotide Repeat that Is Expanded and Unstable on Huntington's-Disease Chromosomes" *Cell*. 1993 Mar 26; 72(6): 971-983.

Horgan, "Trends in Behavioral Genetics: Eugenics Revisited" *Scientific American*. 1993 Jun; 268(6): 123-131.

Read, "Huntington's Disease: Testing the Test" *Nature Genetics*. 1993 Aug; 4(4): 329-330.

Harding, "The Gene for Huntington's Disease: History Repeats Itself" *British Medical Journal*. 1993 Aug 14; 307: 396-397.

Anderson, "Genes, Behavior, and Responsibility: Research Perspectives" In: Frankel, Teich, eds., **The Genetic Frontier: Ethics, Law and Policy**, (forthcoming, 1993).

Topic: LAW

Ad Hoc Committee of Experts on Bioethics (CAHBI), "Draft Recommendation on the Use of Analysis of Deoxyribonucleic Acid (DNA) within the Framework of the Criminal Justice System and Draft Explanatory Memorandum" (CAHBI (91) 17 Addendum II, Revised [ADBI9117.A]). Council of Europe. 1991 Dec 17.

Ad Hoc Committee of Experts on Bioethics (CAHBI), "Draft Recommendation on Genetic Testing and Screening for Health Care Purposes and Draft Explanatory Memorandum" (CAHBI (91) 17 Addendum I, Revised [ABI91AD1.A]). Council of Europe. 1991 Dec 17.

Adelman, "The Constitutionality of Mandatory Genetic Screening Statutes" *Case Western Reserve Law Review*. 1981; 31: 897-948.

Adler, "Biotechnology as an Intellectual Property" *Science*. 1984 Apr 27; 224: 357-363.

Adler, "Genome Research: Fulfilling the Public's Expectations for Knowledge and Commercialization" *Science*. 1992 Aug 14: 908-914.

Administrative Conference of the United States, "Recommendation 89-7, Federal Regulation of Biotechnology" 1989.

Ager, "The Regulation of Genetic Manipulation" In: Wheale, McNally, eds., *The Bio-Revolution*, 1990: 237-252.

Agich, "Genetic Justice" *University of Western Ontario Law Review*. 1986; 24: 39-50.

Alper, Natowicz, "Genetic Discrimination and the Public Entities and Public Accommodations Titles of the Americans with Disabilities Act" *American Journal of Human Genetics*. 1993; 53: 26-32.

American Association for the Advancement of Science, **The Genome, Ethics and the Law: Issues in Genetic Testing**. Washington: American Association for the Advancement of Science; 1991 June 14-16: 124 p.

Andrews, **State Law and Regulations Governing Newborn Screening**. Chicago: American Bar Foundation; 1985: 167 p.

Andrews, **Medical Genetics: A Legal Frontier**. Chicago: American Bar Foundation; 1987: 284 p.

Andrews, "DNA Testing, Banking and Individual Rights" In: Knoppers, Laberge, eds., **Genetic Screening: From Newborns to DNA Typing**, 1990: 217-242.

Andrews, "Legal Aspects of Genetic Information" *Yale Journal of Biology & Medicine*. 1991 Jan/Feb; 64(1): 29-40.

Andrews, "Torts and the Double Helix: Malpractice Liability for Failure to Warn of Genetic Risks" *Houston Law Review*. 1992 Spring; 29(1): 149-184.

Andrews, Billings et al., **New Technologies for Genetic and Newborn Screening: A Medical, Legal and Ethical Update**. *Yale Journal of Biology and Medicine*. 1991 Jan-Feb; 64(1-2).

Andrews, ed., **Legal Liability and Quality Assurance in Newborn Screening**. Chicago: American Bar Foundation; 1985: 242 p.

Andrews, Jaeger, "Confidentiality of Genetic Information in the Workplace" *American Journal of Law & Medicine*. 1991; 17: 75-108.

Annas, "Mandatory PKU Screening: The Other Side of the Looking Glass" *American Journal of Public Health*. 1982 Dec; 72(12): 1401-1403.

Annas, "Impact of Gene Maps on Law and Society" *Trial*. 1990 Jul; 42(8).

ELSI Bibliography

Annas, "Using Genes to Define Motherhood -- The California Solution" *New England Journal of Medicine*. 1992 Feb 6; 326(24): 417-420.

Annas, "Setting Standards for the Use of DNA-Typing Results in the Courtroom -- The State of the Art" *New England Journal of Medicine*. 1992 Jun 11; 326(24): 1641-1644.

Annas, "Rules for 'Gene Banks': Protecting Privacy in the Genetics Age" In: Murphy, Lappe, eds., **Justice and the Human Genome Project**, (forthcoming, 1994).

Annas, Elias, "Legal and Ethical Implications of Fetal Diagnosis and Gene Therapy" *American Journal of Medical Genetics*. 1990; 35: 215-218.

Annas, Elias, "The Major Social Policy Issues Raised by the Human Genome Project" In: Annas, Elias, eds., **Gene Mapping: Using Law and Ethics as Guides**, 1992: 3-17.

Annas, Elias, "Social Policy Research Priorities for the Human Genome Project" In: Annas, Elias, eds., **Gene Mapping: Using Law and Ethics as Guides**, 1992: 269-275.

Annas, Elias, eds., **Gene Mapping: Using Law and Ethics as Guides** New York: Oxford University Press; 1992: 291 p.

Anonymous, "Compulsory Sterilization of Criminals: Perversion in the Law; Perversion of the Law" *Syracuse Law Review*. 1963; 15: 738-753.

Anonymous, "Father and Mother Know Best: Defining the Liability of Physicians for Inadequate Genetic Counseling" *Yale Law Journal*. 1978; 87: 1488-1515.

Anonymous, "Eugenic Artificial Insemination: A Cure for Mediocrity?" *Harvard Law Review*. 1981; 94: 1850-1870.

Anonymous, "Designer Genes That Don't Fit: A Tort Regime for Commercial Releases of Genetic Engineering Products" *Harvard Law Review*. 1987; 100: 1086-1105.

Anonymous, "Wrongful Birth Actions: The Case Against Legislative Curtailment" *Harvard Law Review*. 1987; 100: 2017-2034.

Anonymous, "Genetics and Public Health" *American Journal of Public Health*. 1988 Feb; 78(2): 209-211.

Anonymous, "Medical Technology and the Law" *Harvard Law Review*. 1990; 103: 1519-1676.

Anonymous, "DNA and the Law" *Lancet*. 1990 Feb 17; 335(8686): 381-382.

Anonymous, "The Human Genome - Any Questions?" *Medical and Legal Journal*. 1991; 59: 41-49.

Anonymous, "Proposed Ban On Genetic Testing In Denmark" *Lancet*. 1991; 337(8753): 1340.

Appleson, "Genes and Jobs: Tests Raise Legal and Ethical Questions" *American Bar Association Journal*. 1982 Sep; 68: 1061-1063.

Areen, "Regulating Human Gene Therapy" *West Virginia Law Review*. 1985 Fall; 88(2): 153-171.

Areen, King, "Legal Regulation of Human Gene Therapy" *Human Gene Therapy*. 1990; 1: 151-161.

Arntzen, "Regulation of Transgenic Plants" *Science*. 1992 Sep 4; 257: 1327.

Atkinson, Moraczewski, **Genetic Counseling, the Church, and the Law**. St. Louis: Pope John XXIII Medical-Moral Research and Education Center; 1980: 259 p.

Attanasio, "The Constitutionality of Regulating Human Genetic Engineering: Where Procreative Liberty and Equal Opportunity Collide" *University of Chicago Law Review*. 1986 Fall; 53: 1274-1342.

Topic: LAW

Attanasio, "The Genetic Revolution: What Lawyers Don't Know" *New York University Law Review*. 1988 Jun; 63: 662-716.

Auchincloss, "Does Genetic Engineering Need Genetic Engineers? Should the Regulation of Genetic Engineering Include a New Professional Discipline?" *British Columbia Environmental Affairs Law Review*. 1993; 20(1): 37-63.

Australia, Law Reform Commission of Victoria, **Genetic Manipulation**. Melbourne, Victoria: The Commission; 1987: 41 p.

Ayala, "DNA Law" *Journal of Molecular Evolution*. 1992 Oct; 35(4): 273-276.

Ayala, Black, "Science and the Courts" *American Scientist*. 1993 May-Jun; 81: 230-239.

Baechtold, Perry et al., "Property Rights in Living Matter: Is New Law Required?" *Denver University Law Review*. 1991; 68(2): 141-172.

Baird, "Forensic DNA in the Trial Court 1990-1992: A Brief History" In: Billings, ed., **DNA on Trial**, 1992: 61-78.

Ball, Omenn, "Genetics, Adoption, and the Law" In: Milunsky, Annas, eds., **Genetics and the Law II**, 1980: 269-279.

Balter, "How Europe Regulates Its Genes" *Science*. 1991 Jun 7; 252: 1366-1368.

Barkstrom, "Recombinant DNA and the Regulation of Biotechnology: Reflections on the Asilomar Conference, Ten Years Later" *Akron Law Review*. 1985 Summer; 19: 81-126.

Barr, "The Use of DNA Typing in Criminal Prosecutions: A Flawless Partnership of Law and Science?" *New York School of Law Review*. 1989; 34: 485-530.

Barrad, "Genetic Information and Property Theory" *Northwestern University Law Review*. 1993 Spring; 87: 1037-____.

Becker, "Legal Implications of the G-8 Huntington's Disease Genetic Marker" *Case Western Reserve Law Review*. 1988-1989; 39: 273-305.

Beeler, Wiebe, "DNA Identification Tests and the Courts" *Washington Law Review*. 1988 Oct; 63: 903-955.

Beier, "Genetic Testing and the Right of Self-Determination: The Experience in the Federal Republic of Germany" *Hofstra Law Review*. 1988 Spring; 16: 600-614.

Beier, Benson, "The Biotechnology Patent Protection Act" *Denver University Law Review*. 1991; 68(2): 173-190.

Bereano, "DNA Identification Systems: Social Policy and Civil Liberties Concerns" *International Journal of Bioethics*. 1990 Sep; 1: 146.

Bereano, "The Impact of DNA-Based Identification Systems on Civil Liberties" In: Billings, ed., **DNA on Trial**, 1992: 119-128.

Berg, Fletcher, "Ethical and Legal Aspects of Predictive Testing" *Lancet*. 1986 May 3: 1043.

Bergsma et al., eds., **Ethical, Social and Legal Dimensions of Screening for Human Genetic Disease**. New York: Stratton Intercontinental Medical Books; 1974: 272 p.

Berman, "AIDS Antibody Testing and Health Insurance Underwriting: A Paradigmatic Inquiry" *Ohio State Law Journal*. 1989; 49: 1059-1076.

Bernat, "Regulating 'the Artificial Family': An Austrian Compromise" *International Journal of Bioethics*. 1992 3(2): 103-108.

Bezak, "DNA Profiling Evidence: The Need for a Uniform and Workable Evidentiary Standard of Admissibility" *Valparaiso University Law Review*. 1992; 26: 595-638.

ELSI Bibliography

Bible, "When Employers Look for Things Other Than Drugs: The Legality of AIDS, Genetic, Intelligence, and Honesty Testing in the Workplace" *Labor Law Journal*. 1990; 41: 195.

Billings, ed., **DNA on Trial: Genetic Identification and Criminal Justice**. Cold Spring Harbor Laboratory Press; 1992: 154 p.

Bingham, "State v. Horsley: The Idaho Court's First Look at DNA Printing as Evidence" *Idaho Law Review*. 1990-1991; 27(2): 393-408.

Blair, "Spencer v. Commonwealth and Recent Developments in the Admissibility of DNA Fingerprint Evidence" *Virginia Law Review*. 1990 May; 76(4): 853-876.

Blair, "Lifting the Genealogical Veil: A Blueprint for Legislative Reform of the Disclosure of Health-Related Information in Adoption" *North Carolina Law Review*. 1992 Mar; 70: 681-778.

Bligh, "Sterilization and Mental Retardation" *American Bar Association Journal*. 1965; 51: 1059-1062.

Bolton, Osborn et al., "The Human Fertilisation and Embryology Act 1990 - A British Case History for Legislation on Bioethical Issues" *International Journal of Bioethics*. 1992; 3(2): 95-101.

Bopp, Bostrom et al., "The 'Rights' and 'Wrongs' of Wrongful Birth and Wrongful Life: A Jurisprudential Analysis of Birth Related Torts" *Duquesne Law Review*. 1989; 27: 461-515.

Botkin, "The Legal Concept of Wrongful Life" *Journal of the American Medical Association*. 1988; 259: 1541-1545.

Bowman, "Ethical, Legal, and Humanistic Implications of Sickle Cell Programs" *Inserm*. 1975; 44: 353-378.

Bowman, "Social, Legal and Economic Issues in Sickle Cell Programs" In: Buckley, ed., **Genetics Now: Ethical Issues in Genetic Research**. Washington: University Press of America; 1978.

Bowman, "Legal and Ethical Issues in Newborn Screening" In: Newborn Screening for Sickle Cell Disease and Other Hemoglobinopathies. *Pediatrics Supplement*. 1989 May; 83(5, Pt. 2): 894-896.

Bown, "Race, Crimes and Genetic Fingerprints" *New Scientist*. 1993 Jan 23; 137(1857): 6.

Boyce, "Judicial Recognition of Scientific Evidence in Criminal Cases" *Utah Law Review*. 1963/1964; 8: 313.

Bozicevic, "Contributory Infringement and the Molecular Biologist" *Journal of the Patent & Trademark Office Society*. 1988 Apr; 70(4):237-260.

Brahams, "Human Genetic Information: The Legal Implications" In: Chadwick, Bock et al., eds., **Human Genetic Information: Science, Law and Ethics**, 1990: 111-119.

Brannigan, "Biotechnology: A First Order Technico-Legal Revolution" *Hofstra Law Review*. 1988; 16: 545-581.

Braun et al., **Ethische und Rechtliche Fragen der Geitechnologie und der Reproduktionsmedizin**. Munchen: J. Schweitzer Verlag; 1987.

Brennan, "Government and Science: Stimulation or Inhibition" *Bulletin of the New York Academy of Medicine*. 1992 Jan-Feb; 68(1): 151-161.

Breyer, Zeckhauser, "The Regulation of Genetic Engineering" In: Lipkin, Rowley, eds., **Genetic Responsibility**, 1974: 137-143.

Brown, "Genetic Malpractice: Avoiding Liability" *University of Cincinnati Law Review*. 1986; 54: 857.

Brown, "The State Role in Regulating Biotechnology" *Policy Studies Journal*. 1988 Fall; 17(1): 148-155.

Brown, "The Impact of Advances in Genetics on Insurance Policy" In: Brown, Marshall, eds., **Advances in Genetic Information: A Guide for State Policy Makers**, 1992: 43-64.

Topic: LAW

Brown, Marshall, eds., **Advances in Genetic Information: A Guide for State Policy Makers**. Lexington, KY: The Council of State Governments; 1992: 123 p.

Burk, "DNA Fingerprinting: Possibilities and Pitfalls of a New Technique" *Jurimetrics Journal*. 1988 Summer; 28: 455-471.

Burk, "DNA Identification: Possibilities and Pitfalls Revisited" *Jurimetrics Journal*. 1990 Fall; 31: 53-87.

Burk, "Biotechnology and Patent Law: Fitting Innovation to the Procrustean Bed" *Rutgers Computer & Technology Law Journal*. 1991; 17: 1.

Butler, Walbert, eds., **Abortion, Medicine, and the Law**. New York: Facts on File Publications; Third Edition, 1986.

Butzel, **Genetics in the Courts**. Lewiston, N.Y.: Edwin Mellen Press; 1987: 801 p.

Byers, "DNA Fingerprinting and the Criminal Defendant: Guilty or Innocent? Only His Molecular Biologist Knows for Sure" *Ohio Northern University Law Review*. 1989; 16(1): 57-79.

Byk, "Lessons from the Past: Projects for the Future. The Human Genome Project and Social Contract: An Approach of Legal Policy" In: Fundacion BBV, **Human Genome Project: Ethics** 2, 1992: 377-390.

Byk, "The Human Genome Project and the Social Contract: A Law Policy Approach" *Journal of Medicine & Philosophy*. 1992 Aug; 17(4): 371-380.

Callahan, "Ethics, Law, and Genetic Counseling" *Science*. 1972 Apr 14; 176: 197-200.

Callahan, "On the Necessity of Legislating Morality for Genetic Decisions" In: Milunsky, Annas, eds., **Genetics and the Law**, 1976: 411-419.

Canter, "Employment Discrimination Implications of Genetic Screening in the Workplace under Title VII and the Rehabilitation Act" *American Journal of Law & Medicine*. 1984; 10(3): 323-347.

Capron et al., **Symposium on Biomedical Technology and Health Care: Social and Conceptual Transformations**. Southern California Law Review. 1991 Nov; 65(1): 734 p.

Capron, "Legal Rights and Moral Rights" In: Hilton, Callahan et al., eds., **Ethical Issues in Human Genetics**, 1973: 221-244.

Capron, "Experimentation and Human Genetics: Problems of 'Consent'" In: Milunsky, Annas, eds., **Genetics and the Law**, 1976: 319-340.

Capron, "Tort Liability in Genetic Counseling" *Columbia Law Review*. 1979; 79: 618-684.

Capron, "Autonomy, Confidentiality, and Quality Care in Genetic Counseling" In: Capron, Lappe, et al., eds., **Genetic Counseling: Facts, Values, and Norms**, 1979: 307-340.

Capron, "Unsplicing the Gordian Knot: Legal and Ethical Issues in the 'New Genetics'" In: Milunsky, Annas, eds., **Genetics and the Law III**, 1985: 23-28.

Capron, "Alternative Birth Technologies: Legal Challenges" *University of California, Davis Law Review*. 1987; 20: 679-704.

Capron, "Which Ills to Bear? Reevaluating the 'Threat' of Modern Genetics" *Emory Law Journal*. 1990 Summer; 39(3): 665-696.

Capron, "Hedging Their Bets" *Hastings Center Report* 1993 May-Jun; 30-31.

Carmen, **Cloning and the Constitution: An Inquiry into Governmental Policymaking and Genetic Experimentation**. Madison: University of Wisconsin Press; 1986: 223 p.

ELSI Bibliography

Catenhusen, **Chancen und Risiken der Gentechnologie: Dokumentation des Berichtes an den Deutschen Bundestag.** Munich: J. Schweitzer Verlag; 1987.

Caton, **Trends in Biomedical Regulation.** Boston: Butterworth-Heinemann; 1990: 240 p.

Cavert, "FRG: Working towards a New Law on Genetic Engineering" *Biofutur.* 1990 Feb; (87): 42-45.

Chadwick, Bock et al., eds., **Human Genetic Information: Science, Law and Ethics.** Chichester, U.K.: John Wiley; 1990: 211 p.

Chapman, "Predictive Testing for Adult-Onset Genetic Disease: Ethical and Legal Implications of the Use of Linkage Analysis for Huntington Disease" *American Journal of Human Genetics.* 1990; 47: 1-3.

Charo, "And Baby Makes Three -- Or Four, or Five, or Six: Defining the Family after the Genetic Revolution" In: Frankel, Teich, eds., **The Genetic Frontier: Ethics, Law and Policy.** (forthcoming, 1993).

Charo, "Effect of the Human Genome Initiative on Women's Rights and Reproductive Decisions" In: Evans, ed., **Reproductive Genetic Testing: Impact upon Women.** *Fetal Diagnosis and Therapy.* 1993; 8(Suppl.): 148-159.

Chevallier et al., **Colloque sur la Protection Juridique de la Personne Face aux Risques Biotechnologiques.** Paris: Presses Universitaires de France; 1988.

Christensen, "Genetic Ark: A Proposal to Preserve Genetic Diversity for Future Generations" *Stanford Law Review.* 1987 Nov; 40: 279-321.

Clayton, "Screening and Treatment of Newborns" *Houston Law Review.* 1992 Spring; 29(1): 85-148.

Clayton, "Reproductive Genetic Testing: Regulatory and Liability Issues" In: Evans, ed., **Reproductive Genetic Testing: Impact upon Women.** *Fetal Diagnosis and Therapy.* 1993; 8(Suppl.): 39-59.

Cohen, Taub, eds., **Reproductive Laws for the 1990s.** Clifton, N.J.: Humana Press; 1989: 472 p.

Coleman, "Embryo Transplant, Parental Conflict, and Reproductive Freedom: A Prospective Analysis of Issues and Arguments Created by Forthcoming Technology" *Hofstra Law Review.* 1987; 15: 609-630.

Conyers, "Human Genome Privacy Act H.R. 2045" Bill introduced April 24, 1991 and referred to the Committee on Government Operations.

Cooper, "Biotechnology and the Law" New York: Clark Boardman (Revised edition, 1988).

Council of Europe, Parliamentary Assembly, **Recommendation 934 (1982) on Genetic Engineering.** *Biotechnology Law Reports.* 1983 Jan: 17-18.

Cowen, "In the Rear and Limping a Little: Some Reflections on Medicine, Biotechnology, and the Law" *Nebraska Law Review.* 1985; 64: 548-577.

Crawfurd, "Ethical and Legal Aspects of Early Prenatal Diagnosis" *British Medical Bulletin.* 1983; 39: 310-314.

Crespi, "The Patenting of Genetic Resources" *Impact of Science on Society.* 1990 Spring; 40(2): 175-184.

Cuomo, Poklemba, **DNA: Report of the New York State Forensic DNA Analysis Panel.** 1989 Sep 6: 68 p.

Curran, "Public Health and the Law: The Questionable Virtues of Genetic Screening Laws" *American Journal of Public Health.* 1974 Oct; 64(10): 1003-1004.

Dahl, "Strict Product Liability for Injuries Caused by Recombinant DNA Bacteria" *Santa Clara Law Review.* 1982; 22:117-149.

Dallapiccola, Novelli, "PCR DNA Typing for Forensics" *Nature.* 1991 Nov 21; 354: 179.

Topic: LAW

Damme, "Medicolegal Aspects of Genetics" In: Applewhite, Busbee, et al., eds., **Genetic Screening and Counseling: A Multidisciplinary Perspective**. Springfield, IL: Charles C. Thomas; 1981: 167-181.

Damme, "Controlling Genetic Disease through Law" U.C. Davis Law Review. 1982 Summer; 15: 801.

De Wachter, Kimman et al., **Genetica en Levensverzekeringen: Ethische en Juridische Aspecten**. Maastricht, The Netherlands: Institute for Bioethics; 1991.

Deatherage, "Scientific Uncertainty in Regulating Deliberate Release of Genetically Engineered Organisms: Substantive Judicial Review and Institutional Alternatives" Harvard Environmental Law Review. 1987; 11: 203-246.

DeBre, "Patents on People and the U.S. Constitution: Creating Slaves or Enslaving Science?" Hastings Constitutional Law Quarterly. 1989 Winter; 16: 221-259.

Department of Health and Human Services, National Institutes of Health, "Recombinant DNA Research: A National Plan for the Guidelines" Federal Register. 1993 Feb 18; 58(31): 9102-9106.

Dershowitz, "Karyotype, Predictability and Culpability" In: Milunsky, Annas, eds., **Genetics and the Law**, 1976: 63-71.

Deutsch, "Fetus in Germany. The Fetus Protection Law of 12.13.1990" International Journal of Bioethics. 1992; 3(2): 85-93.

DeWalt, "Wrongful Life and Wrongful Birth: The Current Status of Negligent Genetic Counseling" Cooley Law Review. 1985 Jan; 3: 175-191.

Diamond, "Genetic Testing in Employment Situations: A Question of Worker Rights" Journal of Legal Medicine. 1983; 4(2): 231-256.

Dickens, "Ethical and Legal Issues in Medical Management of Sex Chromosome-Abnormal Adolescents" In: Stewart, ed., **Children with Sex Chromosome Aneuploidy: Follow-Up Studies**. New York: Alan R. Liss; 1982: 227-246.

Dickman, "Genetic Engineering: New Law Is Overdue" Nature. 1989 Nov 16; 342(6247): 218.

Dickman, "Genetic Engineering: New Law Needs Changes Made" Nature. 1990 Jan 25; 343(6256): 298.

DiRusso, "DNA 'Profiles' -- The Problems of Technology Transfer" Mercer Law Review. 1990 Fall; 41: 1453-1489.

Dougherty, "Beyond People v. Castro: A New Standard of Admissibility for DNA Fingerprinting" Journal of Contemporary Health Law & Policy. 1991 Spring; 7: 269-306.

Dreeman, "Designer Genes: An Ethical Perspective on Genetic Manipulation" Rutgers Computer & Technology Law Journal. 1989; 15: 447-474.

Dreyfuss, Nelkin, "The Jurisprudence of Genetics" Vanderbilt Law Review. 1992 Mar; 45(2): 313-348.

Dworkin, "Legal Issues in Genetic Counseling" In: Smith, ed., **No Rush to Judgement: Essays on Medical Ethics**. Bloomington, IN: Indiana University, Poynter Center; 1977: 44-67.

Dworkin, "The New Genetics" In: Childress, et al., eds., **BioLaw, Volume I, 1986, Resource Manual**. Frederick, MD: University Publications of America; 1986: 89-112.

Easteal, Easteal, "The Legal Use of DNA" Search. 1990 Oct-Nov; 21(7): 215-216.

Edgar, Sandomire, "Medical Privacy Issues in the Age of AIDS: Legislative Options" American Journal of Law & Medicine. 1988; 16.

Eisenberg, "Proprietary Rights and the Norms of Science in Biotechnology Research" Yale Law Journal. 1987 Dec; 97(2): 177-231.

ELSI Bibliography

Eisenberg, "Patent Rights in the Human Genome Project" In: Annas, Elias, eds., **Gene Mapping: Using Law and Ethics as Guides**, 1992: 226-245.

Eisenberg, "Genes, Patents, and Product Development" *Science*. 1992 Aug 14; 257: 903-908.

Elias, Annas, **Reproductive Genetics and the Law**. Chicago: Year Book Medical Publishers; 1987: 323 p.

Elsas, "A Clinical Approach to Legal and Ethical Problems in Human Genetics" *Emory Law Journal*. 1990 Summer; 39: 811.

Enayati, "Enemies to Innovation: Protecting Biotechnology Inventions" *Santa Clara Computer & High Technology Law Journal*. 1989; 5:435-467.

Ephross, "In Vitro Fertilization: Perspectives on Current Issues" *Jurimetrics Journal*. 1992 Spring; 32(3): 447-473.

Epstein, "Medical Genetics: Recent Advances with Legal Implications" *Hastings Law Journal*. 1969 Nov; 21: 35-49.

Epstein, "Regulatory Concerns in Human Gene Therapy" *Human Gene Therapy*. 1991; 2(3): 243-249.

Eser, "Humangenetik: Rechtliche und Sozialpolitische Aspekte" In: Reiter, Theile, eds., **Genetik und Moral**, 1985: 130-145.

Evans, Dixler et al., eds., **Fetal Diagnosis and Therapy: Science, Ethics and the Law**. Philadelphia: Lippincott; 1989: 592 p.

Farley, Harrington, eds., **Forensic DNA Technology**. Chelsea, Mich.: Lewis Publishers; 1991: 250 p.

Federal Bureau of Investigation, DNA Legal Assistance Unit, "Forensic DNA Cases and Statutes" Washington: DNALAU; 1992 Dec 10: 6 p.

Ferguson-Smith, "Medical Genetics and the Law" In: McLean, ed., **Legal Issues in Medicine**. Aldershot, England: Gower; 1981: 133-149.

Field, "Biological Monitoring and Genetic Screening in the Industrial Workplace: A Synopsis and Analysis" *Law, Medicine & Health Care*. 1983 Jun; 11(3): 125-129.

Fishman, "Patenting Human Beings: Do Sub-Human Creatures Deserve Constitutional Protection?" *American Journal of Law & Medicine*. 1988; 15(4): 462-482.

Fleisher, "Wrongful Births: When Is There Liability for Prenatal Injury?" *American Journal of Diseases of Children*. 1987 Dec; 141: 1260-1265.

Fleisher, "The Effect of the Genome Project on Malpractice Litigation" In: Rothstein, ed., **Legal and Ethical Issues Raised by the Human Genome Project**, 1991: 144-164.

Fost, "Regulating Genetic Technology: Values in Conflict" In: Milunsky, Annas, eds., **Genetics and the Law III**, 1985: 15-21.

Francis, "Recent Developments in Genetic Diagnosis: Some Ethical and Legal Implications" *Utah Law Review*. 1986; 1986: 483-493.

Frankel, Teich, eds., **The Genetic Frontier: Ethics, Law and Policy**. Washington, D. C.: American Association for the Advancement of Science (forthcoming, 1993).

Franklin, "Medical Mass Screening Programs: A Legal Appraisal" *Cornell Law Quarterly*. 1962; 47: 205-226.

Freedman, **Legal Issues in Biotechnology and Human Reproduction: Artificial Conception and Modern Genetics**. Westport, CT: Quorum Books; 1991: 229 p.

Friedman, "Legal Implications of Amniocentesis" *University of Pennsylvania Law Review*. 1974; 123: 92-156.

Topic: LAW

Friedmann, "Interference with Human Life: Some Jurisprudential Reflections" *Columbia Law Review*. 1970; 70: 1058.

Gage, "Governmental Regulation of Human Gene Therapy" *Jurimetrics*. 1987 Winter; 27: 200.

Gary, Penn, **The Socio-Political Impact of Sickle Cell Disease: Final Report**. Washington: Howard University, Mental Health Research and Development Center; 1977 Mar: 195 p.

Gericke, "The Role of Human Genetics in Society: Implications for Legal Involvement" *Medicine and Law*. 1990; 9: 930-938.

Gevers, "Genetic Testing: The Legal Position of Relatives of Test Subjects" *Medicine & Law*. 1988; 7(1): 161-166.

Gevers, "Genetic Screening and the Law: An Exploration" In: Rigter, Bletz et al., eds., **The Social Consequences of Genetic Testing**, 1990: 23-30.

Giannella, "Eugenic Sterilization and the Law" In: Robitscher, ed., **Eugenic Sterilization**, 1973: 61-81.

Giannelli, "The Admissibility of Novel Scientific Evidence: *Frye v. United States*, a Half-Century Later" *Columbia Law Review*. 1980; 1197.

Giannelli, "Criminal Discovery, Scientific Evidence, and DNA" *Vanderbilt Law Review*. 1991 May; 44(4): 791-825.

Gilmore, "Creation of Life: A New Frontier for Liability?" *Pacific Law Journal*. 1981; 13: 99-124.

Goldberg, "A New Day for DNA? Despite Widespread Acceptance, Admissibility Standards Vary" *ABA Journal*. 1992 Apr; 78: 84-85.

Gore, "Federal Biotechnology Policy: The Perils of Progress and the Risks of Uncertainty" *University of Michigan Journal of Law Reform*. 1987 Summer; 20(4): 965-977.

Gore, Owens, "The Challenge of Biotechnology" *Yale Law & Policy Review*. 1985 Spring; 3(2): 336-357.

Gostin, "Genetic Discrimination: The Use of Genetically Based Diagnostic and Prognostic Tests by Employers and Insurers" *American Journal of Law & Medicine*. 1991; 17(1&2): 109-144.

Grad, "Legislative Responses to the New Biology: Limits and Possibilities" *UCLA Law Review*. 1968; 15(267): 480-509.

Grant, "Genetic Control and the Law" *Medical Trial Technique Quarterly*. 1978; 24: 306-327.

Green, "Genetic Technology: Law and Policy for the Brave New World" *Indiana Law Journal*. 1973; 48: 559-580.

Green, "Law and Genetic Control: Public-Policy Questions" In: Lappe, Morison, eds., **Ethical and Scientific Issues Posed by Human Uses of Molecular Genetics**, 1976: 170-177.

Green, Capron, "Issues of Law and Public Policy in Genetic Screening" In: Bergsma et al., eds., **Ethical, Social and Legal Dimensions of Screening for Human Genetic Disease**, 1974: 57-84.

Greenfield, "Recombinant DNA Technology -- A Science Struggling with the Patent Law" *Stanford Law Review*. 1992 May; 4(5): 1051-1094.

Grosso, "Legislation for the Patenting of Living Organisms: Specificity, Public Safety and Ethical Considerations" *Journal of Legislation*. 1980; 7: 113-124.

Grover, "A New Twist in the Double Helix: Admissibility of DNA 'Fingerprinting' in California" *Computer & High Technology Law Journal*. 1989; 2: 460-496.

Grubb, Pearl, **Blood Testing, AIDS and DNA Profiling: Law and Policy**. Bristol, UK: Jordon & Sons; 1990.

Guise, "Controlling Biotech Babies Following the Transfer of Self-Replicating Inventions" *San Diego Law Review*. 1991 Nov-Dec; 28(4): 937-961.

ELSI Bibliography

Hackett, "The Fragile X Omen: Scientific Advances Compel a Legislative Treatment of Wrongful Life and Wrongful Birth" *Journal of Law and Technology*. 1987; 2: 249-272.

Harding, "Beyond Abortion: Human Genetics and the New Eugenics" *Pepperdine Law Review*. 1991; 18: 471-____.

Harlow, "The EPA and Biotechnology Regulation: Coping with Scientific Uncertainty" *Yale Law Journal*. 1986; 95: 553-576.

Harmon, "The Frye Test: Considerations for DNA Identification Techniques" In: Ballantyne, Sensabaugh et al., eds., **DNA Technology and Forensic Science**, 1989: 89-94.

Harmon, "General Admissibility Considerations for DNA Typing Evidence: Let's Learn from the Past and Let the Scientists Decide This Time Around" In: Farley, Harrington, eds., **Forensic DNA Technology**, 1991: 153-180.

Harmon, "DNA Evidence" *Science*. 1993 Jul 2; 261: 13.

Harris, "New Biology Poses New Problems: Estate Planners Now and in the Future Will Have to Consider Planning Options in Light of the Many Recent Advances in Human Biology" *Trusts & Estates*. 1988; 127: 50.

Harron et al., **Biomedical-Ethical Issues: A Digest of Law and Policy Development**. New Haven, CT: Yale University Press; 1983: 166 p.

Hartl, Lewontin, "DNA Fingerprinting Report" *Science*. 1993 Apr 23; 260: 473-474.

Healey, "The Legal Obligations of Genetic Counselors" In: Milunsky, Annas, eds., **Genetics and the Law II**, 1980: 69-76.

Heim, "Moral and Legal Decisions in Reproductive and Genetic Engineering" *American Biology Teacher*. 1972 Sep; 34(6): 315-318.

Herman, "Issues in the Regulation of Bioengineered Food" *High Technology Law Journal*. 1992 Spring; 7(1): 107-136.

Hodgson, "Social and Legal Issues of Biotechnology: An Educational Perspective" *Ohio Journal of Science*. 1987 Dec; 87(5): 148-53.

Hoeffel, "The Dark Side of DNA Profiling: Unreliable Scientific Evidence Meets the Criminal Defendant" *Stanford Law Review*. 1990 Jan; 42: 465-538.

Hoffmann, "The Biotechnology Revolution and Its Regulatory Evolution" *Drake Law Review*. 1988-1989; 33(3): 471-550.

Hoke, "DNA Tests in Criminal Prosecutions: Too Much Evidence or Not Enough?" *Journal of Legal Medicine*. 1990; 11: 481-512.

Holder, "Legal Aspects of Anmiochonetesis, Genetic Counseling, and Genetic Screening" In: Holder, **Legal Issues in Pediatrics and Adolescent Medicine**. New York: John Wiley; 1977: 31-66.

Holtzman, Rothstein, "Genetic Discrimination and the Americans with Disabilities Act" *American Journal of Human Genetics*. 1992; 51: 897.

Hsia, "The Law and Operation of Genetic Screening Programs" In: Milunsky, Annas, eds., **Genetics and the Law II**, 1980: 97-117.

Huggins, Bloch et al., "Ethical and Legal Dilemmas Arising during Predictive Testing for Adult-Onset Disease: The Experience of Huntington Disease" *American Journal of Human Genetics*. 1990; 47: 4-12.

Hupe, "The Development of DNA Fingerprint Use in Courts of Law" *Southwestern University Law Review*. 1990; 19(3): 1045-1065.

Hurd, "Genetic Testing: Your Genes and Your Job" *Employee Responsibilities and Rights Journal*. 1990; 3(4): 239-252.

Topic: LAW

Hymer, "DNA Testing in Criminal Cases: A Defense Perspective" In: Farley, Harrington, eds., **Forensic DNA Technology**, 1991: 181-200.

Imwinkelried, "The Debate in the DNA Cases Over the Foundation for the Admission of Scientific Evidence: The Importance of Human Error As a Cause of Forensic Misanalysis" Washington University Law Quarterly. 1991 Spring; 69(1): 19-47.

Industrial Biotechnology Association, "Survey of State Government Legislation on Biotechnology" 1989 Aug 1.

Jabbari, "The Role of the Law in Reproductive Medicine: A New Approach" Journal of Medical Ethics. 1990; 16: 35-40.

Jakubaitis, "'Genetically' Altered Admissibility: Legislative Notice of DNA Typing" Cleveland State Law Review. 1991; 39: 415.

Jankowski, "Wrongful Birth and Wrongful Life Actions Arising from Negligent Genetic Counseling: The Need for Legislation Supporting Reproductive Choice" Fordham Urban Law Journal. 1988-1989; 17: 27-62.

Jasanoff, "Biology and the Bill of Rights: Can Science Reframe the Constitution?" American Journal of Law & Medicine. 1988; 13: 249.

Jasanoff, "What Judges Should Know about the Sociology of Science" Jurimetrics Journal. 1992 Spring; 32(3): 345-359.

Johnson, Grasso, "Biotechnology and the Law: Annotated Bibliography" Journal of Law and Technology. 1988; 3: 149.

Joint Working Group on Ethical, Legal, and Social Issues (ELSI) in Human Genome Research, "Statement of Recommendations by the Joint Working Group on Ethical, Legal, and Social Issues (ELSI) Concerning Genetic Discrimination and ADA Implementation" Bulletin of Medical Ethics. 1991 Oct; (72): 8-9.

Jonakait, "Will Blood Tell? Genetic Markers in Criminal Cases" Emory Law Journal. 1982 Fall; 31(4): 833-912.

Jungreis, "Pushing the Feres Doctrine a Generation Too Far: Recovery for Genetic Damage to the Children of Servicemembers" American University Law Review. 1983 Summer; 32(4): 1039-1085.

Kagan, "Justice Is Not Egalitarian" Nature. 1993 Jun 17; 363: 578.

Kaplan, "Fetal Research Statutes, Procreative Rights, and the 'New Biology': Living in the Interstices of the Law" Suffolk University Law Review. 1987; 21: 723-763.

Karjala, "A Legal Research Agenda for the Human Genome Initiative" Jurimetrics (Special Issue: The Human Genome Initiative). 1992 Winter; 32(2): 121-311.

Kaye, "The Probability of an Ultimate Issue: The Strange Cases of Paternity Testing" Iowa Law Review. 1989 Oct; 75(1): 75-109.

Kaye, "Presumptions, Probability and Paternity" Jurimetrics Journal. 1990; 30: 323-349.

Kaye, "DNA Paternity Probabilities" Family Law Quarterly. 1990 Fall; 24(3): 279-304.

Kaye, Kanwischer, "Admissibility of Genetic Testing in Paternity Litigation: A Survey of State Statutes" Family Law Quarterly. 1988 Summer; 22(2): 109-116.

Kayton, "Copyright in Living Genetically Engineered Works" George Washington Law Review. 1982; 50(2): 191-218.

Kiley, "Patents on Random Complementary DNA Fragments?" Science. 1992 Aug 14; 257 915-918.

Kim, "Patent Law: Patenting Animal Life: Another Scapegoat for Small Interest Groups" Oklahoma Law Review. 1989; 42: 131-144.

ELSI Bibliography

Kimbrell, "Biotechnology - A Proposal for Regulatory Reform" *Journal of Law, Ethics & Social Policy*. 1987 Fall; 3: 117-130.

Kimura, "Jurisprudence in Genetics" In: Sram, Bulyzhenkov et al., eds., **Ethical Issues of Molecular Genetics in Psychiatry**. New York: Springer-Verlag; 1991: 157-166.

Kindregan, "State Power Over Human Fertility and Individual Liberty" *Hastings Law Journal*. 1972 May; 23(5): 1401-1426.

King, "The Modern Industrial Revolution: Transgenic Animals and the Patent Law" *Washington University Law Quarterly*. 1989; 67: 653-659.

Knoppers, "Genetic Heritage: The International Debate" In: Knoppers, Laberge, eds., **Genetic Screening: From Newborns to DNA Typing**, 1990: 257-277.

Knoppers, **Human Dignity and Genetic Heritage**. Ottawa: Law Reform Commission of Canada; 1991: 196 p.

Koenig, "The Regulation of Modern Biomedical Techniques" *De Paul Law Review*. 1989; 38: 1013-1050.

Korn, "Patent and Trade Secret Protection in University-Industry Research Relationships in Biotechnology" *Harvard Journal on Legislation*. 1987; 24: 191-238.

Koshland, "DNA Fingerprinting and Eyewitness Testimony" *Science*. 1992 May 1; 256: 593.

Kotval, "Public Policy for Forensic DNA Analysis: The Model of New York State" In: Billings, ed., **DNA on Trial**, 1992: 109-118.

Kreiling, "Review-Comment: DNA Technology in Forensic Science" *Jurimetrics Journal*. 1993 Summer; 33: 449-487.

Krimsky, **Biotechnology and Society: The Rise of Industrial Genetics**. New York: Praeger; 1991: 263 p.

Lamport, "The Genetics of Secrecy in Adoption, Artificial Insemination, and In Vitro Fertilization" *American Journal of Law & Medicine*. 1988; 14(1): 109-124.

Lander, "Research on DNA Typing Catching Up with Courtroom Application" *American Journal of Human Genetics*. 1991; 48: 819-823.

Lander, "DNA Fingerprinting: The NRC Report" *Science*. 1993 May 28; 260: 1221.

Larson, "Human Gene Therapy and the Law: An Introduction to the Literature" *Emory Law Journal*. 1990 Summer; 39(3): 855-874.

Larson, "Belated Progress: The Enactment of Eugenic Legislation in Georgia" *Journal of the History of Medicine and Allied Sciences*. 1991 Jan; 46: 44-64.

Lawson, "DNA Fingerprinting and Its Impact Upon Criminal Law" *Mercer Law Review*. 1990 Summer; 41: 1453-1468.

Lederberg, "State Channeling of Gene Flow by Regulation of Marriage" In: Milunsky, Annas, eds., **Genetics and the Law**, 1976: 247-266.

Lederberg, "Public Control of Genetic Research" In: Milunsky, Annas, eds., **Genetics and the Law II**, 1980: 41-47.

Lee, "Creating a Genetic Underclass: The Potential for Genetic Discrimination by the Health Insurance Industry" *Pace Law Review*. 1993 Winter; 13(1): 189-228.

Lempert, "Some Caveats Concerning DNA as Criminal Identification Evidence: With Thanks to the Reverend Bayes" *Cardozo Law Review*. 1991; 341: 303-341.

Lesser, ed., **Animal Patents: The Legal, Economic and Social Issues**. New York: Stockton; 1989: 369 p.

Topic: LAW

Levy, "Problems in Genetic Screening Which Confront the Law" In: Milunsky, Annas, eds., **Genetics and the Law**, 1976: 133-138.

Levy, "DNA Evidence in Criminal Cases: Legal Developments" New York Law Journal. 1990 Apr 25: 1.

Lincoln, Lee, "DNA and the Law" Lancet. 1990 Apr 21; 335(8695): 980.

Lockwood, ed., "Genetics and the Law" Emory Law Journal. 1990 Summer; 39: 875-936.

Louisell, "Biology, Law and Reason: Man as Self-Creator" American Journal of Jurisprudence. 1971; 16: 1-24.

Lowe, "Genetic Testing and Insurance: Apocalypse Now?" Drake Law Review. 1991; 40(3): 507-532.

Lupton, "The Impact of Genetics on Society: The Law's Response" Medicine and Law. 1991; 10(1): 55-76.

Lynch, Lynch et al., "Medical Genetics, Huntington's Chorea, and Legal Questions Pertaining to Autopsy" American Journal of Medicine. 1983 Jul; 75: 157-160.

Lyons, "To Be or Not to Be: The Pennsylvania General Assembly Eliminates Wrongful Birth and Life Actions" Villanova Law Review. 1989; 34: 681-696.

Macer, **Shaping Genes: Ethics, Law and Science of Using Genetic Technology in Medicine and Agriculture**. Tsukuba, Japan: Eubios Ethics Institute; 1990: 421 p.

Mackler, Barach, "The Human Genome Project in the United States: A Perspective on the Commercial, Ethical, Legislative and Health Care Issues" International Journal of Bioethics. 1991 Sep; 2(3): 149-157.

Macklin, "Mapping the Human Genome: Problems of Privacy and Free Choice" In: Milunsky, Annas, eds., **Genetics and the Law III**, 1985: 107-114.

Marcotte, "Report: DNA Tests Valid. But OTA Says Standards, Quality Assurance Needed" ABA Journal. 1990 Oct: 26.

Margolis, "Human Genetic Maps: Legal Forecast" Healthspan. 1989 Sep: 15.

Marshall, "The Impact of Advances in Genetics on Workplace Policy" In: Brown, Marshall, eds., **Advances in Genetic Information: A Guide for State Policy Makers**, 1992: 65-79.

Martin, Lagod, "The Human Preembryo, the Progenitors, and the State: Toward a Dynamic Theory of Status, Rights, and Research Policy" High Technology Law Journal. 1990 Fall; 5: 257.

Matthewman, "Title VII and Genetic Testing: Can Your Genes Screen You Out of a Job?" Howard Law Journal. 1984; 27: 1185-1220.

May, **International Survey: Ethical, Legal and Social Implications of Reproductive Technologies, Human Embryo Research and Human Genome Analysis**. Brussels: Commission des Communautés Européennes; 1991.

McEwen, Reilly, "State Legislative Efforts to Regulate Use and Potential Misuse of Genetic Information" American Journal of Human Genetics. 1992 Sep; 51(3): 637-647.

McEwen, Reilly, "Genetic Testing and Screening: Legal Issues" In: **Encyclopedia of Bioethics**. NY: MacMillan Publishing Co.; 1993.

McGarity & Bayer, "Federal Regulation of Emerging Genetic Technologies" Vanderbilt Law Review. 1983; 36: 461.

McGarity, Shapiro, "Public Regulation of Recombinant DNA Gene Therapy" Journal of Legal Medicine. 1982; 3(2): 185-210.

McGregor, "The NIH Patent Dispute: In Brief" Biotechnology Law Report. 1992 Mar-Apr; 11(2): 127-129.

ELSI Bibliography

Miller, "Biological Monitoring: The Employer's Dilemma" *American Journal of Law & Medicine*. 1984; 9(4): 387-426.

Miller, "Gene Therapy: Overregulation May Be Hazardous to Our Health" *Gene*. 1984; 17: 1-2.

Miller, "Genetic Testing and Insurance Classification: National Action Can Prevent Discrimination Based on the 'Luck of the Genetic Draw'" *Dickinson Law Review*. 1989 Summer; 93: 729-757.

Milunsky, "Medico-Legal Issues in Prenatal Genetic Diagnosis" In: Milunsky, Annas, eds., **Genetics and the Law**, 1976: 53-60.

Milunsky, "Prenatal Genetic Diagnosis and the Law" In: Milunsky, Annas, eds., **Genetics and the Law II**, 1980: 61-68.

Milunsky, "Genetic Counseling: Preconception and as a Prelude to Prenatal Diagnosis" In: Milunsky, ed., **Genetic Disorders and the Fetus**, 1992: 1-32.

Milunsky, Annas, eds., **Genetics and the Law**. New York: Plenum Press; 1976: 532 p.

Milunsky, Annas, eds., **Genetics and the Law II**. New York: Plenum Press; 1980: 480 p.

Milunsky, Annas, eds., **Genetics and the Law III**. New York: Plenum Press; 1985: 514 p.

Milunsky, Reilly, "The 'New' Genetics: Emerging Medicolegal Issues in the Prenatal Diagnosis of Hereditary Disorders" *American Journal of Law & Medicine*. 1975; 1: 71-88.

Ministry of Health and Social Affairs, Norway, **The Norwegian Social Insurance Scheme: A Survey**. Oslo: The Ministry; 1991 Jan: 40 p.

Moenssens, "DNA Evidence and Its Critics - How Valid Are the Challenges?" *Jurimetrics Journal*. 1990; 31: 87-108.

Morris, "Linking Genetics, Behavior, and Responsibility: Legal Implications" In: Frankel, Teich, eds., **The Genetic Frontier: Ethics, Law and Policy**, (forthcoming, 1993).

Murashige, "Intellectual Property and Genetic Testing" In: Frankel, Teich, eds., **The Genetic Frontier: Ethics, Law and Policy**, (forthcoming, 1993).

Murdock, "Sterilization of the Retarded: A Problem or a Solution?" *California Law Review*. 1974; 62: 917-935.

Murphy, Lappe, eds., **Justice and the Human Genome Project**. Berkeley: University of California Press; forthcoming, 1994.

National Research Council, Committee on DNA Technology in Forensic Science, **DNA Technology In Forensic Science**. Washington: National Academy Press; 1992: 185 p.

Natowicz, Alper et al., "Genetic Discrimination and the Law" *American Journal of Human Genetics*. 1992; 50: 465-475.

Natowicz, Alper et al., "Genetic Discrimination and the Americans with Disabilities Act" *American Journal of Human Genetics*. 1992; 51: 895-897.

Natowicz, Alper et al., "Reply to Hook: Genetic Discrimination and Public Safety" *American Journal of Human Genetics*. 1992; 51: 898-899.

Neel "How Can We Best Evaluate, and Compensate for, Genetic Hazards in the Environment and Workplace" In: Milunsky, Annas, eds., **Genetics and the Law III**, 1985: 457-466.

Neufeld, Colman, "When Science Takes the Witness Stand" *Scientific American*. 1990 May; 262(5): 46-53.

Neuwrith, Heisler et al., "Capacity, Competence, Consent: Voluntary Sterilization of the Mentally Retarded" *Columbia Human Rights Law Review*. 1975; 6: 447-472.

Nishimi, "Forensic DNA Analysis: Scientific, Legal, and Social Issues" *Cancer Investigation*. 1992; 10(6): 553-563.

Topic: LAW

Noonan, "Patenting Medical Technology" *Journal of Legal Medicine*. 1990; 11: 263-319.

Norman, "DNA Fingerprinting: Is It Ready for Trial?" *University of Miami Law Review*. 1990 Sep; 45: 243.

O'Connor, "Patenting Animals and Other Living Things" *Southern California Law Review*. 1991 Nov; 65(1): 597-622.

O'Hara, "The Use of Genetic Testing in the Health Insurance industry: The Creation of a 'Biologic Underclass'" *Southwestern University Law Review*. 1993; 22(4): 1211-1228.

O'Hara, Sanks, "Eugenic Sterilization" *Georgetown Law Journal*. 1966; 45: 20-44.

O'Reilly, "Biotechnology Meets Products Liability: Problems Beyond the State of the Art" *Houston Law Review*. 1987; 24: 451-489.

Palmer, "Liability Considerations Presented by Gene Therapy" *Human Gene Therapy*. 1991; 2: 235-242.

Pape, "Regulation of New Technologies: Is Biotechnology Unique?" *Food Drug Cosmetic Law Journal*. 1989; 44: 173-179.

Parker, "Wrongful Life: The Child's Cause of Action for Negligent Genetic Counseling in Texas" *St. Mary's Law Journal*. 1985; 16(3): 639-677.

Pearsall, "DNA Printing: The Unexamined 'Witness' in Criminal Trials" *California Law Review*. 1989 Mar; 77: 665-703.

Peirce, "The Regulation of Genetic Testing in the Workplace - A Legislative Proposal" *Ohio State Law Journal*. 1985; 46(4): 771-843.

Pelias, "Duty to Disclose in Medical Genetics: A Legal Perspective" *American Journal of Medical Genetics*. 1991; 39: 347-354.

Pelias, "The Duty to Disclose to Relatives in Medical Genetics: Response to Dr. Hecht" *American Journal of Medical Genetics*. 1992; 42: 759-760.

Pelias, Shaw, "Medicolegal Aspects of Prenatal Diagnosis" In: Milunsky, ed., **Genetic Disorders and the Fetus**, 1992: 799-821.

Perpich, ed., **Biotechnology in Society: Private Initiatives and Public Oversight**. New York: Pergamon Press; 1986: 223 p.

Peters, "Protecting the Unconceived: Nonexistence, Avoidability, and Reproductive Technology" *Arizona Law Review*. 1989; 31: 487-548.

Petrosinelli, "The Admissibility of DNA Typing: A New Methodology" *Georgetown Law Journal*. 1990 Dec; 79: 313-336.

Petrovich, "DNA Typing: A Rush to Judgment" *Georgia Law Review*. 1990; 24: 669-704.

Powers, "Legal Protections of Confidential Information and the Need for Antidiscrimination Laws" In: Faden, Geller et al., eds., **AIDS, Women and the Next Generation**, 1991: 221-255.

Powers, "Privacy and the Control of Genetic Information" In: Frankel, Teich, eds., **The Genetic Frontier: Ethics, Law and Policy**, (forthcoming, 1993).

Powledge, "New Trends in Genetic Legislation" *Hastings Center Report*. 1973; 3: 6.

Powledge, "Ethical and Legal Implications of Genetic Testing: A Synthesis" In: American Association for the Advancement of Science, **The Genome, Ethics and the Law**, 1991: 1-21.

Powledge, Fletcher, "Guidelines for the Ethical, Social and Legal Issues in Prenatal Diagnosis" *New England Journal of Medicine*. 1979 Jan 25; 300(4): 168-172.

ELSI Bibliography

Pulver, "Genetic Screening in the Workplace: A 'Fit' for Consumers?" *Loyola Consumer Law Report*. 1992 Fall; 5: 13-.

Raines, "The Mouse That Roared: Patent Protection for Genetically Engineered Animals Makes Legal, Moral, and Economic Sense" *Issues in Science and Technology*. 1988 Summer; 4(4): 64-70.

Rayford-Williams, Smith, "It's All in the Genes: The Application of DNA Fingerprinting in the Courtroom" *Howard Law Journal*. 1991; 34: 139.

Reilly, "Legal Perspectives on MSAFP screening" In: Gastel, Barbara, et al., eds., **Maternal Serum Alpha-Fetoprotein: Issues in the Prenatal Screening and Diagnosis of Neural Tube Defects**.

Reilly, "Genetic Screening Legislation" In: Harris, Hirschhorn, eds., **Advances in Human Genetics, Vol. 5**. New York: Plenum Press; 1975: 319-376.

Reilly, "The Role of Law in the Prevention of Genetic Disease" In: Milunsky, Aubrey, ed. **The Prevention of Genetic Disease and Mental Retardation**. Philadelphia: W. B. Saunders; 1975: 422-441.

Reilly, **Genetics, Law, and Social Policy**. Cambridge: Harvard University Press; 1977: 275 p.

Reilly, "Ethical, Legal, and Social Issues in Genetics" *Current Opinion in Pediatrics*. 1989; 1: 448-452.

Reilly, "Genetic Testing and the Law" In: **Biotechnology Law for the 1980s**. Washington: Bureau of National Affairs; 1989: 73-94.

Reilly, "Rights, Privacy, and Genetic Screening" *Yale Journal of Biology & Medicine*. 1991; 64: 43.

Renskers, "Trial by Certainty: Implications of Genetic 'DNA Fingerprints'" *Emory Law Journal*. 1990 Winter; 39: 309-346.

Richards, "DNA Fingerprinting and Paternity Testing" *University of California, Davis Law Review*. 1989; 22: 609-651.

Rigter, Bletz et al., eds., **The Social Consequences of Genetic Testing, Preliminary and Background Studies**. The Hague: Netherlands Scientific Council for Government Policy; 1990: 106 p.

Riskin, Reilly, "Remedies for Improper Disclosure of Genetic Data" *Rutgers-Carnden Law Journal*. 1977 Spring; 8(3): 480-506.

Robertson, "Legal Considerations in Fetal Treatment" In: Harrison, Golbus et al., eds., **The Unborn Patient**, 1990: 19-24.

Robertson, "Legal Issues in Genetic Testing" In: American Association for the Advancement of Science, **The Genome, Ethics and the Law**, 1991: 79-110.

Robertson, "Ethical and Legal Issues in Preimplantation Genetic Screening" *Fertility and Sterility*. 1992 Jan; 57(1): 1-11.

Robertson, "Legal and Ethical Issues Arising from the New Genetics" *Journal of Reproductive Medicine*. 1992 Jun; 37(6): 521-524.

Robinson, Robinson et al., "Eugenic Sterilization: Medico-Legal and Sociological Aspects" *Journal of the National Medical Association*. 1979; 71(6): 593-598.

Robitscher, ed., **Eugenic Sterilization**. Springfield, IL: Charles C. Thomas; 1973: 146 p.

Rogers, "Wrongful Life and Wrongful Birth: Medical Malpractice in Genetic Counseling and Prenatal Testing" *South Carolina Law Review*. 1981-1982; 33: 713-757.

Rogers, "European Community: Biotechnology Patents" *Lancet*. 1992 Feb 8; 339: 355-356.

Rogers, "Europe: Ethics of Biotechnology" *Lancet*. 1992 Feb 22; 339(8791): 483-484.

Topic: LAW

Rosenkranz, "Custom Kids and the Moral Duty to Genetically Engineer Our Children" *High Technology Law Journal*. 1987 Spring; 2: 1-53.

Rothenberg, "The Law's Response to Reproductive Genetic Testing: Questioning Assumptions about Choice, Causation and Control" In: Evans, ed., **Reproductive Genetic Testing: Impact upon Women**. Fetal Diagnosis and Therapy. 1993; 8(Suppl.): 160-163.

Rothley, Casini (rapporteurs), **Ethical and Legal Problems of Genetic Engineering and Human Artificial Insemination**. European Parliament, Committee on Legal Affairs and Citizens' Rights. Luxembourg: Office for Official Publications of the European Communities. 1990.

Rothstein, **Medical Screening of Workers**. Washington: Bureau of National Affairs; 1984: 277 p.

Rothstein, "Discriminatory Aspects of Medical Screening" *Journal of Occupational Medicine*. 1986; 28: 924-929.

Rothstein, "Medical Screening of Workers: Genetics, AIDS and Beyond" *Labor Lawyer*. 1986; 2: 675-682.

Rothstein, "Legal and Ethical Issues in the Laboratory Assessment of Genetic Susceptibility to Cancer" In: Spatz, Bloom et al., eds., **Detection of Cancer Predisposition: Laboratory Approaches**. White Plains: March of Dimes Birth Defects Foundation; 1990: 179-190.

Rothstein, "Genetics and Employment Discrimination" In: Brown, Marshall, eds., **Advances in Genetic Information: A Guide for State Policy Makers**, 1992: 65-79.

Rothstein, "Discrimination Based on Genetic Information" *Jurimetrics Journal*. 1992; 33: 13.

Rowinski, "Genetic Testing in the Workplace" *Journal of Contemporary Health Law & Policy*. 1988 Spring; 4:375-413.

Rozovsky, Rozovsky, "Genetic Screening: Public Health and the Law" *Canadian Journal of Public Health*. 1981; 72: 15-16.

Rush, "Genetic Screening, Eugenic Abortion, and *Roe v. Wade*: How Viable Is *Roe*'s Viability Standard?" *Brooklyn Law Review*. 1983 Fall; 50(1): 113-142.

Russel, "Regulation of Human Gene Therapy in Australia" *International Journal of Bioethics*. 1991 Jun 1; 2: 87.

Schmidtke, "Who Owns the Human Genome? Ethical and Legal Aspects" *Journal of Pharmacy and Pharmacology*. 1992 Feb; 44(Supp 1): 205-210.

Schmitt, Crocker, "DNA Typing: Novel Scientific Evidence in the Military Courts" *Air Force Law Review*. 1990: 227-324.

Segurado, Schendel, "Genome Ethics Treaty" *Nature*. 1991 Aug 1; 352(6334): 368.

Shank, "DNA Evidence in Criminal Trials: Modifying the Law's Approach to Protect the Accused from Prejudicial Genetic Evidence" *Arizona Law Review*. 1992 Winter; 34: 829-871.

Shapira, "Normative Regulation of Reproductive Technology in Israel" *Nova Law Review*. 1989; 13: 609-624.

Shapiro, "Who Merits Merit? Problems in Distributive Justice and Utility Posed in the New Technology" In: Shapiro, ed., **Biological and Behavioral Technologies and the Law**, 1982: 245-274.

Shapiro, "Biotechnology and the Design of Regulation" *Ecology Law Quarterly*. 1990; 17: 1-70.

Shapiro, "The Technology of Perfection: Performance Enhancement and the Control of Attributes" *Southern California Law Review*. 1991 Nov; 65(1): 11-113.

Shapiro, ed., **Biological and Behavioral Technologies and the Law**. New York: Praeger; 1982: 379 p.

Shapiro, Weinberg, "DNA Data Banking: The Dangerous Erosion of Privacy" *Cleveland State Law Review*. 1990; 38(3): 455-486.

ELSI Bibliography

Shaw, "Genetics and the Law" In: Neumann, ed., **The Tricentennial People: Human Applications of the New Genetics**. Ames, IA: Iowa State University Press; 1978: 48-65.

Shaw, "The Potential Plaintiff: Preconception and Prenatal Torts" In: Milunsky, Annas, eds., **Genetics and the Law II**. 1980: 225-232.

Shaw, "Conditional Prospective Rights of the Fetus" *Journal of Legal Medicine*. 1984; 5: 63-116.

Shaw, "Testing for the Huntington Gene: A Right to Know, a Right Not to Know, or a Duty to Know" *American Journal of Medical Genetics*. 1987; 26: 243-246.

Shaw, "Human Genetic Information: Science, Law and Ethics" *Quarterly Review of Biology*. 1991 Dec; 66(4): 526-527.

Shore, Berg et al., "Legal and Ethical Issues in Psychiatric Genetic Research" *American Journal of Medical Genetics*. 1993 May 1; 48(1): 17-21.

Shultz, "Reasons for Doubt: Legal Issues in the Use of DNA Identification Techniques" In: Billings, ed., **DNA on Trial**. 1992: 19-42.

Simon, "DNA Identification Act of 1991 S. 1355. Bill Introduced 1991 Jun 21." *Congressional Record*. 1991 Jun 21; 137: S8459-01.

Singer, "Impact of the Law on Genetic Counseling" In: Bergsma, ed., **Contemporary Genetic Counseling**. White Plains, NY: National Foundation--March of Dimes; 1973: 34-38.

Singer, "Genetics and the Law: A Scientist's View" *Yale Law & Policy Review*. 1985; Spring; 3(2): 315-335.

Singer, "An Extract from Prospects and Risks of Gene Technology: The Report of the Enquete Commission to the Bundestag of the Federal Republic of Germany" *Bioethics*. 1988; 2(3): 254-263.

Smith, "Manipulating the Genetic Code: Jurisprudential Conundrums" *Georgia Law Journal*. 1976; 64: 697-698.

Smith, "Medicolegal Challenge of Preparing for a Brave Yet Somewhat Frightening New World" *Journal of Legal Medicine*. 1977 Apr; 5.

Smith, **Genetics, Ethics and the Law: New Studies on Law and Society**. Associated Faculty Press; 1981.

Smith, "Genetics, Eugenics, and Public Policy" *Southern Illinois University Law Journal*. 1985; 1985: 435-453.

Smith, "Procreational Autonomy v. State Intervention: Opportunity or Crisis for a Brave New World?" *Notre Dame Journal of Law, Ethics & Public Policy*. 1986; 2: 635-660.

Smith, "Biotechnology and the Law: Social Responsibility or Freedom of Scientific Inquiry?" *Mercer Law Review*. 1988; 39: 437-460.

Smith, "Copyright Protection for the Intellectual Property Rights to Recombinant Deoxyribonucleic Acid: A Proposal" *St. Mary's Law Journal*. 1989; 19: 1083-1113.

Smith, **The New Biology: Law, Ethics, and Biotechnology**. New York: Plenum Press; 1989: 303 p.

Smith, "Biological Determinism and the Concept of Social Responsibility: The Lesson of Carrie Buck" In: Fundacion BBV, **Human Genome Project: Ethics 2**. 1992: 157-166.

Solomon, "Future Fear: Prenatal Duties Imposed by Private Parties" *American Journal of Law and Medicine (AJLM)*. 1991; XVII: 411-434.

Sorenson, "From Social Movement to Clinical Medicine - The Role of Law and the Medical Profession in Regulating Applied Human Genetics" In: Milunsky, Annas, eds., **Genetics and the Law**. 1976: 467-485.

Topic: LAW

State of California, Joint Committee on Science and Technology, **Hearing on the Human Genome Projects: Issues, Goals & California's Participation**. Sacramento: Joint Publications; 1988 Dec 2.

Steinbock, "The Logical Case for 'Wrongful Life'" Hastings Center Report. 1986 Apr; 16(2): 15-20.

Stone, "The Rhetoric of Insurance Law: The Debate over AIDS Testing" Law & Social Inquiry. 1990; 15: 385-407

Suter, "Whose Genes Are These Anyway? Familial Conflicts over Access to Genetic Information" Michigan Law Review. 1993 Jun; 91(7): 1854-1908.

Swazey, "Phenylketonuria: A Case Study in Biomedical Legislation" Journal of Urban Law. 1971; 48: 883-931.

Sweltz, "Genetic Testing in the Workplace: An Analysis of the Legal Implications" Forum. 1984; 19: 323-332.

Sylvester, Stafford, "Judicial Acceptance of DNA Profiling" FBI Law Enforcement Bulletin. 1991 Jul: 26-32.

Tande, "DNA Typing: A New Investigatory Tool" Duke Law Journal. 1989 Apr; 1989: 474-494.

Thaggard, "DNA Fingerprinting: Overview of the Impact of the Genetic Witness on the American System of Criminal Justice" Mississippi Law Journal. 1991; 61: 423.

Thompson, "Genetics and Criminal Justice" In: Brown, Marshall, eds., **Advances in Genetic Information: A Guide for State Policy Makers**, 1992: 81-97.

Thompson, Schumann, "Interpretation of Statistical Evidence in Criminal Trials" Law & Human Behavior. 1987; 11: 167.

Traynor, Cunningham, "Emerging Product Liability Issues in Biotechnology" High Technology Law Journal. 1989; 3: 149-192.

Turner, Hayashi et al., "Legal and Social Issues in Medical Genetics" American Journal of Obstetrics and Gynecology. 1979; 134: 83-99.

Uzych, "Human Genetics, Bioethics, and the Law" Journal of the National Cancer Institute. 1992 Jan 15; 84(2): 127-128.

U.S. Congress, House Committee on Science and Technology, Subcommittee on Investigations and Oversight, **Genetic Screening and the Handling of High-Risk Groups in the Workplace**. 1981: 97th Congress, 1st Session.

U.S. Congress, House Committee on Science and Technology, Subcommittee on Investigations and Oversight, **Human Genetic Engineering**. 97th Congress, 2d Session, 1982.

U.S. Congress, House Committee on Science and Technology, Subcommittee on Investigations and Oversight, **Genetic Screening of Workers**. Washington: Government Printing Office; 1982 Jun 22: 128 p.

U.S. Congress, House Committee on Science and Technology, Subcommittee on Investigations and Oversight, **Genetic Screening in the Workplace**. Washington: Government Printing Office. 1982 Oct 6; (142): 126 p.

U.S. Congress, House Committee on Science and Technology, Subcommittee on Investigations and Oversight, **Hearings on Human Genetic Engineering**. Washington: Government Printing Office; 1983.

U.S. Congress, House Committee on the Judiciary, Subcommittee on Courts, Intellectual Property, and the Administration of Justice, **Biotechnology Patent Protection**. Washington: Government Printing Office; 1991: 290 p.

U.S. Congress, House Committee on Government Operations, **Hearing: Data Protection, Computers, and Changing Information Practices**. 1991.

U.S. Congress, House Committee on Government Operations, **Domestic and International Data Protection Issues**. Washington: Government Printing Office; 1992: 587 p.

ELSI Bibliography

U.S. Congress, Office of Technology Assessment, **Impacts of Applied Genetics: Micro-Organisms, Plants, and Animals**. Washington: Government Printing Office; 1981: 331 p.

U.S. Congress, Office of Technology Assessment, **Infertility: Medical and Social Choices**. Washington: Government Printing Office; 1988 May: 402 p.

U.S. Congress, Office of Technology Assessment, **Biology, Medicine, and the Bill of Rights**. Washington: Government Printing Office; 1988 Sep: 121 p.

U.S. Congress, Office of Technology Assessment, **Biotechnology in a Global Economy**. OTA-BA-494. Washington: Government Printing Office; 1991 Oct: 286 p.

U.S. Congress, Office of Technology Assessment, **The Human Genome Project and Patenting Human DNA Sequences**. Washington: Government Printing Office; forthcoming, 1994.

U.S. Congress, Senate Committee on the Judiciary, Subcommittee on the Constitution, and U.S. Congress, House Committee on the Judiciary, Subcommittee on Civil and Constitutional Rights, **Quality Assurance for Forensic DNA Analysis by Crime Laboratories**. Joint Hearing, 1991 June 13.

U.S. Congress, Senate, "National Institutes of Health Revitalization Amendments (remarks by Senators Hatfield, Kennedy et al.)" Congressional Record. 1992 Apr 2; 138: S4708-04.

U.S. Department of Health and Human Services, Health Services Administration, Genetic Disease Services Branch, **State Laws and Regulations on Genetic Disorders**. Washington: U.S. Department of Health and Human Services; 1980.

U.S. Food and Drug Administration, "Statement of Policy: Foods Derived From New Plant Varieties; Notice" *Federal Register*. 1992 May 29; 57(104): 22984-23005.

U.S. Food and Drug Administration, "Calgene, Inc.; Request for Advisory Opinion" *Federal Register*. 1992 May 29; 57(104): 22772-22773.

Viout, "Tests of Genetic Identification and Filiation Law: State of Some Questions" *Journal de Medecine Legale Droit Medical*. 1991 May-Aug; 34(3-4): 171-176.

Von Oehsen, "Regulating Genetic Engineering in an Era of Increased Judicial Deference: A Proper Balance of the Federal Powers" *Administrative Law Review*. 1988 Summer; 40: 303.

Vukowich, "The Dawning of the Brave New World - Legal, Ethical and Social Issues of Eugenics" *University of Illinois Law Forum*. 1971; 1971(2): 189-231.

Wachbroit, "Making the Grade: Testing for Human Genetic Orders" *Hofstra Law Review*. 1988; 16: 583-599.

Wagner, "Outlooks in Recombinant DNA Technology; Ethical and Legal Considerations" *Drugs Made in Germany*. 1984; 27(3): 91-93.

Waltz, "The Liability of Physicians and Associated Personnel for Malpractice in Genetic Screening" In: Milunsky, Annas, eds., **Genetics and the Law**, 1976: 139-157.

Waltz, Thigpen, "Genetic Screening and Counseling: The Legal and Ethical Issues" *Northwestern University Law Review*. 1973 Sep-Oct; 68(4): 696-768.

Warnock, "The Human Genome Project: Ethics and the Law" *The Uses of Philosophy*. Cambridge: Blackwell; 1992: 54-69.

Webb, "DNA and the Law" *Lancet*. 1990 Feb 17; 335(8686): 381-382.

Weber, "Pay Me Now or Pay Me Later?: The Question of Prospective Damage Claims for Genetic Injury in Wrongful Life Claims" *Indiana Law Review*. 1990; 23(3): 753-779.

Topic: LAW

Weiner, Bernhart, "A Survey of State Medicaid Policies for Coverage of Abortion and Prenatal Diagnostic Procedures" *American Journal of Public Health*. 1990 Jun; 80(6): 717-720.

Weir, "DNA Fingerprinting Report" *Science*. 1993 Apr 23; 260: 473.

Westrin, Pettersson, "Genetisk Testning, 'DNA-Fingeravtryck,' Patent Etiska Problem vid Kartlaggnng av Mansliga Arvet" *Socialmedicinska Institutionen, Uppsala: Lakartidningen*. 1992 Feb 26; 89(9): 677-678.

White, "Biological Causes for Violent Behavior: Research Could Affect Legal Decisions" *Texas Bar Journal*. 1987; 50: 446.

White, Greenwood, "DNA Fingerprinting and the Law" *Modern Law Review*. 1988 Mar; 51(2): 145-155.

Willey, "Genetic Laboratory Medicine in the 21st Century: New Tests, New Regulations?" *Genetic Resource*. 1992; 6(2): 25-28.

Williams, "DNA Fingerprinting: A Revolutionary Technique in Forensic Science and Its Probable Effects on Criminal Evidentiary Law" *Drake Law Review*. 1987-1988; 37(1): 1-32.

Williams, "A Regulatory Model for Genetic Testing in Employment" *Oklahoma Law Review*. 1987 Summer; 40(2): 181-208.

Wilson, "The Problem of Extended Information in Genetic Counseling" In: Robbins, Dyer, eds., **Ethical Dimensions of Clinical Medicine**. Springfield, IL: Charles C. Thomas; 1981: 82-92.

Wilson, "Toward Regulating Genetic Engineering" *Breth Life*. 1986 Aug; 31(4): 241-248.

Withers, Kenworthy, "Biotechnology - Ethics, Safety and Regulation" *Notre Dame Journal of Law, Ethics & Public Policy*. 1987; 3: 131-143.

Wollman, "Biotechnology - A Bioethical and Legal Dilemma" *New York University Law School Journal of Human Rights*. 1988; 6: 157-220.

Wright, Shaw, "Legal Liability in Genetic Screening, Genetic Counseling, and Prenatal Diagnosis" *Clinical Obstetrics and Gynecology*. 1981; 24: 1133-1149.

Zeitz, "Employer Genetic Testing: A Legitimate Screening Device or Another Method of Discrimination?" *Labor Law Journal*. 1991 Apr; 230-239.

Zenoff, "Reappraisal of Eugenic Sterilization Laws" *Cleveland-Marshall Law Review*. 1961; 10: 149-169.

Topic: PATENT

Abelson, "Biotechnology in a Global Economy" *Science*. 1992 Jan 24; 255(5043): 381.

Adler, "Biotechnology as an Intellectual Property" *Science*. 1984 Apr 27; 224: 357-363.

Adler, "Introduction: Evolving and Recombinant Biotechnology Law and Biotechnology Law Issues" *AIPLA Quarterly Journal*. 1988-1989; 16(3&4): 287-293.

Adler, "Genome Research: Fulfilling the Public's Expectations for Knowledge and Commercialization" *Science*. 1992 Aug 14: 908-914.

Aldhous, "PCR Enzyme Patent Challenged" *Science*. 1993 Apr 23; 260: 486.

American Society of Human Genetics, "Position Paper on Patenting of Expressed Sequence Tags" 1991 Nov 6: 4 p.

American Society of Human Genetics - Human Genome Committee and Board of Directors, "The Human Genome Project and Patents" *Science*. 1991 Dec 20; 254: 1710, 1712.

Anonymous, "Towards the Patenting of Animals" *Nature*. 1988 Nov 24; 336: 293.

Anonymous, "Of Mice and Morals" *New Scientist*. 1990 Oct 20; 128(1739): 11.

Anonymous, "Society Opposes Patenting of Genetic Material" *Royal Society News*. 1992 March: 5.

Anonymous, "Patent Nonsense?" *New Scientist*. 1992 Mar 14; 133(1812): 7.

Anonymous, "Patents for Genomes?" *Nature*. 1992 Jul 16: 176.

Anonymous, "Gene Patents" *Nature*. 1992 Oct 1; 359: 348.

Armitage, "The Emerging U.S. Patent Law for the Protection of Biotechnology Research Results" *European Intellectual Property Review*. 1989 Feb; 11(2): 47-57.

Association of Biotechnology Companies, "ABC Statement on NIH Patent Filing for the Human Genome Project" Washington: ABC; 1992 May.

Aston, "Patenting of Genes" *Nature*. 1992 Jan 9; 355(6356): 104.

Baechtold, Perry et al., "Property Rights in Living Matter: Is New Law Required?" *Denver University Law Review*. 1991; 68(2): 141-172.

Beier, Benson, "The Biotechnology Patent Protection Act" *Denver University Law Review*. 1991; 68(2): 173-190.

Blank, Bonnicksen, eds., **Emerging Issues in Biomedical Policy: An Annual Review. Volume I: Setting Allocation Priorities; Genetic and Reproductive Technologies**. New York: Columbia University Press; 1992: 315 p.

Blaxter, "Patenting of Genes" *Nature*. 1992 Jan 9: 104.

Bodmer, "Human Genome Dispute" *Nature*. 1991 Dec 12; 354: 426.

Bodmer, "Hands Off the Human Gene!" *Guardian*. 1992 Apr 30: 18.

Botstein, "Patenting Random Human cDNA Sequence Fragments" HGMP Resource Centre. Undated: 4 p.

ELSI Bibliography

Bozicevic, "Contributory Infringement and the Molecular Biologist" *Journal of the Patent & Trademark Office Society*. 1988 Apr; 70(4):237-260.

Breitwisch, "Patent DNA" *Science*. 1991 Nov 29; 254: 1276.

Brennan, "Government and Science: Stimulation or Inhibition" *Bulletin of the New York Academy of Medicine*. 1992 Jan-Feb; 68(1): 151-161.

Brody, "An Evaluation of the Ethical Arguments Commonly Raised against the Patenting of Transgenic Animals" In: Lesser, ed., **Animal Patents**, 1989: 141-153.

Burk, "Copyrightability of Recombinant DNA Sequences" *Jurimetrics Journal*. 1989; 29: 469.

Burk, "Biotechnology and Patent Law: Fitting Innovation to the Procrustean Bed" *Rutgers Computer & Technology Law Journal*. 1991; 17: 1.

Caplan, "Mapping Morality: Ethics and the Human Genome Project" In: Caplan, **If I Were a Rich Man, Could I Buy a Pancreas? And Other Essays on the Ethics of Health Care**. Bloomington: Indiana University Press; 1992: 118-142.

Carey, "Ethics, Money, and the Human Genome" *British Medical Journal*. 1992 Mar 21; 304(6829): 725-726.

Carey, Crawley, "Commercial Exploitation of the Human Genome: What Are the Problems?" In: Chadwick, Bock et al., eds., **Human Genetic Information: Science, Law and Ethics**. Chichester, U.K.: John Wiley; 1990: 133-143.

Carmen, "Ownership of the Human Genome" *Science*. 1987 Sep 25: 1555.

Casey, Moss, "Intellectual Property Rights and Biotechnology" *Idea*. 1987; 27(4): 251-267.

Cooper, "Copyright and Patent Issues" In: Rothstein, ed., **Legal and Ethical Issues Raised by the Human Genome Project**. University of Houston Law Center, Health Law and Policy Institute; 1991: 264-275.

Crespi, "The Patenting of Genetic Resources" *Impact of Science on Society*. 1990 Spring; 40(2): 175-184.

Curien, "The Human Genome Project and Patents" *Science*. 1991 Dec 20; 254: 1710.

DeBre, "Patents on People and the U.S. Constitution: Creating Slaves or Enslaving Science?" *Hastings Constitutional Law Quarterly*. 1989 Winter; 16: 221-259.

Eisenberg, "Proprietary Rights and the Norms of Science in Biotechnology Research" *Yale Law Journal*. 1987 Dec; 97(2): 177-231.

Eisenberg, "Patenting the Human Genome" *Emory Law Journal*. 1990 Summer; 39(3): 721-745.

Eisenberg, "Patent Rights in the Human Genome Project" In: Annas, Elias, eds., **Gene Mapping: Using Law and Ethics as Guides**. New York: Oxford University Press; 1992: 226-245.

Eisenberg, "Genes, Patents, and Product Development" *Science*. 1992 Aug 14; 257: 903-908.

Eisenberg, "Limiting the Role of Patents in Technology Transfer" *Journal of NIH Research*. 1993 Oct; 5: 20, 22.

Enayati, "Enemies to Innovation: Protecting Biotechnology Inventions" *Santa Clara Computer & High Technology Law Journal*. 1989; 5: 435-467.

Fishman, "Patenting Human Beings: Do Sub-Human Creatures Deserve Constitutional Protection?" *American Journal of Law & Medicine*. 1988; 15(4): 462-482.

Fowlston, "Biotechnology Patents in Europe" *Bio/Technology*. 1988 Aug; 6: 911-913.

Frankel, Teich, eds., **The Genetic Frontier: Ethics, Law and Policy**. Washington, D. C.: American Association for the Advancement of Science (forthcoming, 1993).

Topic: PATENT

Fuller, "Intellectual Property Rights Associated with Biotechnology - An International Trade Perspective" AIPLA Quarterly Journal. 1988-1989; 16(3 & 4): 529-541.

Greenfield, "Recombinant DNA Technology -- A Science Struggling with the Patent Law" Stanford Law Review. 1992 May; 4(5): 1051-1094.

Greenlee, "Ownership of the Human Genome" Science. 1987 Sep 25; 237: 1555.

Greenlee, "Biotechnology Patent Law: Perspective of the First Seventeen Years, Prospective of the Next Seventeen Years" Denver University Law Review. 1991; 68(2): 127-140.

Grosso, "Legislation for the Patenting of Living Organisms: Specificity, Public Safety and Ethical Considerations" Journal of Legislation. 1980; 7: 113-124.

Halluin, "Patenting the Results of Genetic Engineering Research: An Overview" In: **Banbury Report 10: Patenting of Life Forms**, 1982: 67-91.

Hart, "Making Mythical Monsters" Progressive. 1990 Mar; 54(3): 22.

Healy, "Special Report: On Gene Patenting" New England Journal of Medicine. 1992 Aug 27; 327(9): 664-668.

Hoffmaster, "The Ethics of Patenting Higher Life Forms" Intellectual Property Journal. 1988 Jul; 4: 1-24.

Hogle, "Copyright for Innovative Biotechnological Research: An Attractive Alternative to Patent or Trade Secret Protection" High Technology Law Journal. 1990; 5(1): 75-127.

Howard, Rifkin, **Who Should Play God? The Artificial Creation of Life and What It Means for the Future of the Human Race**. New York: Dell; 1977: 272 p.

Industrial Biotechnology Association, "IBA Position Paper: Recommended Federal Policy Concerning Human Genetic Sequences Discovered by Federal Researchers, Contractors and Grantees" Washington: IBA; 1992 Jun: 6 p.

Jenks, "Will NIH Patent Bid Cause 'Land Rush'?" Journal of the National Cancer Institute. 1992 Jun 17; 84(12): 920-921.

Johns, "Patenting DNA" Science. 1991 Nov 29; 254: 1276.

Johnson, "DNA as Intellectual Property: The Patenting of Partial Gene Sequences" Genetic Resource. 1992; 6(2): 93-95.

Jones, "Is There a Property Interest in Scientific Research Data?" High Technology Law Journal. 1986; 1: 447-482.

Juma, **The Gene Hunters: Biotechnology and the Scramble for Seeds**. Princeton: Princeton University Press; 1989: 288.

Karjala, "A Legal Research Agenda for the Human Genome Initiative" Jurimetrics (Special Issue: The Human Genome Initiative). 1992 Winter; 32(2): 121-311.

Kass, "Patenting Life" In: **Toward a More Natural Science**. New York: Free Press; 1985.

Kayton, "Copyright in Living Genetically Engineered Works" George Washington Law Review. 1982; 50(2): 191-218.

Kevles, "Vital Essences and Human Wholeness: The Social Readings of Biological Information" Southern California Law Review. 1991 Nov; 65(1): 255-278.

Kevles, Hood, "Reflections" In: Kevles, Hood, eds., **The Code of Codes: Scientific and Social Issues in the Human Genome Project**. Cambridge: Harvard University Press; 1992: 300-328.

Kiley, "Patents on Random Complementary DNA Fragments?" Science. 1992 Aug 14; 257 915-918.

ELSI Bibliography

Kim, "Patent Law: Patenting Animal Life: Another Scapegoat for Small Interest Groups" *Oklahoma Law Review*. 1989; 42: 131-144.

King, "The Modern Industrial Revolution: Transgenic Animals and the Patent Law" *Washington University Law Quarterly*. 1989; 67: 653-659.

Korn, "Patent and Trade Secret Protection in University-Industry Research Relationships in Biotechnology" *Harvard Journal on Legislation*. 1987; 24: 191-238.

Lebovitz, "Patenting DNA" *Science*. 1991 Nov 29; 254: 1276.

Lesser, ed., **Animal Patents: The Legal, Economic and Social Issues**. New York: Stockton; 1989: 369 p.

Little, "DNA Sequencing: Complementary Questions" *Nature*. 1991 Jul 4; 352: 20-21.

Macer, "Public Opinion On Gene Patents" *Nature*. 1992 Jul 23: 272.

McGregor, "The NIH Patent Application Project: A New Focus" *Biotechnology Law Report*. 1992 Mar-Apr; 11(2): 129-132.

McGregor, "The NIH Patent Dispute: In Brief" *Biotechnology Law Report*. 1992 Mar-Apr; 11(2): 127-129.

Murashige, "Intellectual Property and Genetic Testing" In: Frankel, Teich, eds., **The Genetic Frontier: Ethics, Law and Policy**, (forthcoming, 1993).

Nadeau, "Who Owns Our Genes?" *Hospital Practice*. 1992 Feb 15; 27: 12-13

National Academy of Sciences, National Research Council, Office of Japan Affairs, Committee on Japan, **Intellectual Property Rights and US-Japan Competition in Biotechnology: Report of a Workshop**. 1991 Jan 18.

National Academy of Sciences, **Intellectual Property Protection and Genome Research: Background Information for a Public Meeting**. Washington: National Academy of Sciences; 1992 May 21-22: 17 p.

Nawa, "Patenting Human DNA" In: Fujiki, Macer, eds., **Human Genome Research and Society**. Christchurch, New Zealand: Eubios Ethics Institute; 1992: 181-183.

Nelkin, "Patents on Some Science Findings Would Present Problems" *Scientist*. 1992 Nov 23: 11.

Noonan, "Patenting Medical Technology" *Journal of Legal Medicine*. 1990; 11: 263-319.

O'Connor, "Patenting Animals and Other Living Things" *Southern California Law Review*. 1991 Nov; 65(1): 597-622.

O'Connor, "Patenting Life" *Cancer Investigation*. 1992; 10(1): 61-70.

Overhauser, "Intellectual Property and Genetic Testing: A Scientist's Perspective" In: Frankel, Teich, eds., **The Genetic Frontier: Ethics, Law and Policy**, (forthcoming, 1993).

Payne, "The Emergence of Trade Secret Protection in Biotechnology" *Bio/Technology*. 1988 Feb; 6: 130.

Perpich, ed., **Biotechnology in Society: Private Initiatives and Public Oversight**. New York: Pergamon Press; 1986: 223 p.

Peters, "Intellectual Property and Human Dignity" In: Frankel, Teich, eds., **The Genetic Frontier: Ethics, Law and Policy**, (forthcoming, 1993).

Press, "Molecular Rights" *New Scientist*. 1991 Aug 10.

Raines, "The Mouse That Roared: Patent Protection for Genetically Engineered Animals Makes Legal, Moral, and Economic Sense" *Issues in Science and Technology*. 1988 Summer; 4(4): 64-70.

Topic: PATENT

Rees, "Correspondence: Human Genome Dispute" *Nature*. 1991 Dec 12; 354: 426.

Roberts, "How Strictly Will Roche Enforce Its Taq Sequencing Patent?" *Journal of NIH Research*. 1992 Jun 4: 42-46.

Rogers, "European Community: Biotechnology Patents" *Lancet*. 1992 Feb 8; 339: 355-356.

Rosenfeld, "Sharing of Research Results in a Federally Sponsored Gene Mapping Project" *Rutgers Computer & Technology Law Journal*. 1988; 14: 311-358.

Rothberg, "Gene Patents" *Nature*. 1992 Apr 30; 356: 738.

Ruberti, "Patenting Complementary DNA" *Science*. 1992 Apr 3; 256(5053): 11.

Schmidtke, "Who Owns the Human Genome? Ethical and Legal Aspects" *Journal of Pharmacy and Pharmacology*. 1992 Feb; 44(Supp 1): 205-210.

Scott, "Sequencing the Human Genome" *Science*. 1993 Apr 30; 260: 606-607.

Smith, "Copyright Protection for the Intellectual Property Rights to Recombinant Deoxyribonucleic Acid: A Proposal" *St. Mary's Law Journal*. 1989; 19: 1083-1113.

Spallone, **Generation Games: Genetic Engineering and the Future for Our Lives**. Philadelphia: Temple University Press; 1992: 343 p.

U.S. Congress, House Committee on the Judiciary, Subcommittee on Courts, Intellectual Property, and the Administration of Justice, **Biotechnology Patent Protection**. Washington: Government Printing Office; 1991: 290 p.

U.S. Congress, Office of Technology Assessment, **Impacts of Applied Genetics: Micro-Organisms, Plants, and Animals**. Washington: Government Printing Office; 1981: 331 p.

U.S. Congress, Office of Technology Assessment, **Federal Regulation and Animal Patents**. Washington: Government Printing Office; 1988.

U.S. Congress, Office of Technology Assessment, **New Developments in Biotechnology 5. Patenting Life**. Washington: Government Printing Office; 1989 Apr: 187 p.

U.S. Congress, Office of Technology Assessment, **Biotechnology in a Global Economy**. Washington: Government Printing Office; 1991 Oct: 286 p.

U.S. Congress, Office of Technology Assessment, **The Human Genome Project and Patenting Human DNA Sequences**. Washington: Government Printing Office; forthcoming, 1994.

U.S. Congress, Senate, "National Institutes of Health Revitalization Amendments (remarks by Senators Hatfield, Kennedy et al.)" *Congressional Record*. 1992 Apr 2; 138: S4708-04.

Venter, "Conquest of the Genome" *Biofutur*. 1992 Apr; Number 111: 18-20, 22.

Vickers, "cDNAs and Patenting" *G Nome News*. 1991 Autumn; (8): 13-14.

Vickers, "The Brenner cDNA Strategy: The UK Position" *HGMP Resource Centre*. 1991 Nov 14: 3 p.

Westrin, Pettersson, "Genetisk Testning, 'DNA-Fingeravtryck,' Patent Etiska Problem vid Kartlaggning av Manskliga Arvet" *Socialmedicinska Institutionen, Uppsala: Lakartidningen*. 1992 Feb 26; 89(9): 677-678.

White, "Intellectual Property and Genetic Testing: A Commentary" In: Frankel, Teich, eds., **The Genetic Frontier: Ethics, Law and Policy**, (forthcoming, 1993).

Working Group on the Ethical, Social and Legal Aspects of Human Genome Analysis (WG-ESLA), "Report of 31 December 1991" 21 p.

Topic: PRESS (LINKAGE)

Schmeck, "Wandering Bits of Genetic Material Are Blamed for Vast Health Harm" New York Times. 1981 May 19: A1.

Schmeck, "Some Genes Linked to Cancer Process" New York Times. 1981 Sep 19: 1.

Russell, "Susceptibility to Severe Depression Is Linked to One or More Genes" Washington Post. 1981 Nov 26: A4.

Schmeck, "Sign of Natural Left-Handed DNA Is Found" New York Times. 1981 Dec 24: B8.

Russell, "Biological Basis for Shyness Seen" Washington Post. 1982 Jan 5: A2.

Russell, "Genetic Link Seen in Chronic Criminality" Washington Post. 1982 Jan 8: A24.

Pines, "Behavior and Heredity: Links for Specific Traits are Growing Stronger" New York Times. 1982 Jun 29: C1.

Schmeck, "Study Ties Tiny Gene Defect to Growth of Cancerous Cells" New York Times. 1982 Sep 3: A1.

Schmeck, "Variation of a Gene Sub-Unit Linked to Cancer in Research" New York Times. 1982 Sep 3.

Schmeck, "Gene Studies Hint at Link to Cancer" New York Times. 1982 Oct 21: A16.

Wade, "New Windows on Cancer" New York Times. 1982 Nov 23.

Schmeck, "DNA Symposium Hears of Gains in Diagnosis of Hereditary Disease" New York Times. 1983 Apr 14: A24.

Schmeck, "Scientists, Commemorating DNA, Discuss Function of 'Reverse Twist'" New York Times. 1983 Sep 20: C7.

Schmeck, "Activation of a Cancer Gene by Single Mutation Reported" New York Times. 1983 Sep 28: A16.

Kolata, "Huntington's Disease Gene Located" Science. 1983 Nov 25; 222: 913-915.

Schmeck, "Cancer Genes Described as Having Jekyll and Hyde Role" New York Times. 1984 Nov 6.

Schmeck, "Gene Discovered in Virus that Causes AIDS; Key to Disease Seen" New York Times. 1985 Jun 28: A14.

Brody, "Change Linked to Most Common Genetic Disorder Is Identified" New York Times. 1985 Aug 11; Sec. 1: 33.

Schmeck, "Studies Unravel Role of Genetic Markers in Disease Risk" New York Times. 1985 Aug 20: C1.

Schmeck, "Genetic Marker May Identify Heart Disease" New York Times. 1985 Oct 8: C3.

Schmeck, "Genetic Marker for Cystic Fibrosis Found" New York Times. 1985 Oct 11: A17.

Schmeck, "Genetic Sign Found for Cystic Fibrosis" New York Times. 1985 Nov 28: A17.

Brody, "Fat or Fit? Study May Confirm Suspicions It Is in the Genes" New York Times. 1986 Jan 23.

Schmeck, "Gene Found in AIDS Virus May Be Key to Disease" New York Times. 1986 May 22: A26.

Schmeck, "Rare Cancer, Which Is Inherited, Said To Be Predictable before Birth" New York Times. 1986 Jul 17: A18.

Schmeck, "Researcher Reports Success in Tests to Detect Hemophilia in Fetus" New York Times. 1986 Jul 18: A28.

Barnes, "Defect in Alzheimer's Is on Chromosome 21" Science. 1987 Feb 20; 235: 846-847.

ELSI Bibliography

Schmeck, "Type of Alzheimer's Tied to Gene" *New York Times*. 1987 Feb 20: A1.

Robertson, "Molecular Genetics of the Mind" *Nature*. 1987 Feb 26; 325: 755.

Schmeck, "Defective Gene Tied to Form of Manic-Depressive Illness" *New York Times*. 1987 Feb 26: A1.

Schmeck, "2d Genetic Defect Linked to Illness" *New York Times*. 1987 Mar 19: A20.

Bazell, "Science and Society; Gene of the Week" *New Republic*. 1987 Mar 23; 196: 13-14.

Schmeck, "Burst of Discoveries Reveals Genetic Basis for Many Diseases" *New York Times*. 1987 March 31: C1, C3.

Anonymous, "Scientists Discover Gene Probe to Spot Sex of Human Sperm" *Central News Agency*. 1987 Jul 1.

Stipp, "Genetic Map That Could Speed Diagnosis of Inherited Disease Touches Off Dispute" *Wall Street Journal*. 1987 Oct 8.

Schmeck, "Single Gene May Determine Sex of an Embryo" *New York Times*. 1987 Dec 23: A1.

Schmeck, "Gene Defect Pinpointed in Bad Reactions to Drugs" *New York Times*. 1988 Feb 4: B13.

Roberts, "The Race for the Cystic Fibrosis Gene" *Science*. 1988 Apr 8; 240: 141-144.

Roberts, "Race for Cystic Fibrosis Gene Nears End" *Science*. 1988 Apr 15; 240: 282-285.

Lander, "Splitting Schizophrenia" *Nature*. 1988 Nov 10; 336: 105-106.

Maugh, "Study Ties Schizophrenia to Genetic Flaw" *Los Angeles Times*. 1988 Nov 10; 107: 44.

Schmeck, "Schizophrenia Study Finds Strong Signs of Hereditary Cause" *New York Times*. 1988 Nov 10: A1.

Marx, "The Cystic Fibrosis Gene Is Found" *Science*. 1989; 245: 923.

Schmeck, "Scientists Link Some Breast Cancer to Loss of Protective Gene" *New York Times*. 1989 Jan 10: C3.

Schmeck, "Researchers Discover New Way Gene Defects Can Lead to Cancer" *New York Times*. 1989 Jun 22: B9.

Marx, "The Cystic Fibrosis Gene Is Found" *Science*. 1989 Sep 1; 245: 923-925.

Goodfellow, "Steady Steps Lead to the Gene" *Nature*. 1989 Sep 14; 341: 102-103.

Davies, "The Search for the Cystic Fibrosis Gene" *New Scientist*. 1989 Oct 21: 54-58.

Waldholz, "Zeroing In; A Genetic Discovery Helps Doctors Predict Who Will Get Cancer" *Wall Street Journal*. 1989 Oct 31: A1.

Maugh, "Genetic Detectives on a Roll" *Los Angeles Times*. 1989 Nov 9; 108: A1.

Kelsoe, Ginns et al., "Re-Evaluation of the Linkage Relationship Between Chromosome 11p Loci and the Gene for Bipolar Affective Disorder in the Old Order Amish" *Nature*. 1989 Nov 16; 342: 238-242.

Robertson, "False Start on Manic Depression" *Nature*. 1989 Nov 16; 342: 222.

Barinaga, "Manic Depression Gene Put in Limbo" *Science*. 1989 Nov 17; 246: 886-887.

McKenzie, "Manic Depression: Suspect Gene Acquitted" *Science News*. 1989 Nov 18; 136: 327.

Kolata, "Understanding Down Syndrome: A Chromosome Holds the Key" *New York Times*. 1989 Dec 5: B6.

Weiss, "Genetic Propensity to Common Cancers Found" *Science News*. 1990; 138: 342.

Topic: PRESS (LINKAGE)

Altman, "Defecting Gene Is Linked to a Cause of Blindness" New York Times. 1990 Jan 25.

Roberts, "Huntington's Gene: So Near, Yet So Far" Science. 1990 Feb 9; 247: 624-627.

Waldholz, "A Cancer Discovery Helps Doctors Predict Who Will Get Tumors" Wall Street Journal. 1990 Mar 7: A1.

Kingman, "Cruel Genes Make Hard Choices" Independent. 1990 Mar 18: 51.

Angier, "Gene in a Spinal Disease Is Identified" New York Times. 1990 Apr 5.

Altman, "Scientists Say a Specific Gene May Foreshadow Alcoholism" New York Times. 1990 Apr 18: A1, A9.

Nazario, "Alcoholism Is Linked to a Gene" Wall Street Journal. 1990 Apr 18.

Cowley, "The Gene and the Bottle: Scientists Link Alcoholism to a Flawed Bit of DNA" Newsweek. 1990 Apr 30: 59.

Bazell, "The Drink Link" New Republic. 1990 May 7; 202(19): 13-14.

Angier, "Scientists Discover the Gene in a Nervous System Disease" New York Times. 1990 Jul 13: A1, A9.

O'Neill, "The Gene That Makes a Man of You" New Scientist. 1990 Jul 21; 124(1726): 26.

Roberts, "Down to the Wire for the NF Gene" Science. 1990 Jul 30; 249: 236-238.

Angier, "Cigarettes Trigger Lung Cancer Gene, Researchers Find" New York Times. 1990 Aug 21.

Joyce, "Physician, Heal Thy Genes" New Scientist. 1990 Sep 15; 127: 53-56.

Joyce, "Quick Fix Found for Cystic Fibrosis Gene" New Scientist. 1990 Sep 29; 127(1736): 15.

Marks, "Probing Elusive and Mysterious Genetic Quarry; 10th-Floor Lab Team Looks for Key to Diabetes, Obesity" Newsday. 1990 Oct 22: 6.

Miller, "Study Ties Defective Gene to Aneurysm" Albuquerque Journal. 1990 Nov 4.

Anonymous, "NF1 Gene Linked to Cancer Genes" HHMI Bulletin. 1990 Nov 5; 3(5): 4.

Blakeslee, "Perfect Pitch: The Key May Lie in the Genes" New York Times. 1990 Nov 20: B5, B7.

Angier, "Researchers Find Genetic Defect that Plays Role in Some Cancers" New York Times. 1990 Nov 30: A1, D19.

Goodman, "Is Science Creating a Biological Underclass?" Boston Globe. 1990 Dec 9.

Wright, "Breast Cancer: Two Steps Closer to Understanding" Science. 1990 Dec 21; 250: 1659.

Angier, "Some Genetic Pieces Are Falling into Place in Breast Cancer Puzzle" New York Times. 1990 Dec 25: 14.

Bishop, "U.S. Study Fails to Connect Gene and Alcoholism" Wall Street Journal. 1990 Dec 26.

Kolata, "Researchers Cannot Confirm a Genetic Link to Alcoholism" New York Times. 1990 Dec 26.

Bower, "Gene in the Bottle: A Controversial Alcoholism Gene Gets a New Twist" Science News. 1991; 140: 190.

Holden, "Probing the Complex Genetics of Alcoholism" Science. 1991; 251: 163-164.

Anonymous, "Researchers Report Progress in Finding Gene for Diabetes" New York Times. 1991 Feb 15.

Kolata, "In a Major Advance, Experts Find a Defect That Causes Alzheimer's" New York Times. 1991 Feb 16: 1, 11.

Kolata, "Alzheimer's Researchers Close In On Causes" New York Times. 1991 Feb 26.

ELSI Bibliography

Anonymous, "Progress Reported on Mental Defect" New York Times. 1991 Mar 12.

Angier, "Crucial Gene Is Discovered in Detecting Colon Cancer" New York Times. 1991 Mar 15: A1, A10.

Angier, "Molecular 'Hot Spot' Hints at a Cause of Liver Cancer" New York Times. 1991 Apr 4: A1, A11.

Angier, "Gene Finding Reveals a Secret of Smell" New York Times. 1991 Apr 5: A1, A9.

Dorozynski, "Privacy Rules Blindsides French Glaucoma Effort" Science. 1991 Apr 19; 252: 369.

Angier, "Gene That Checks Cell Growth May Be Key to Many Cancers" New York Times. 1991 Apr 23: B5, B6.

Angier, "Genetic Marker Found for a Heart Disorder that Kills the Young" New York Times. 1991 May 14: B6.

Anonymous, "Doctors Link a Gene to Lou Gehrig's Disease" New York Times. 1991 May 16.

Anonymous, "Study Suggests a New Approach for Fighting Liver Cancer" New York Times. 1991 May 24.

Bishop, "Scientists Find Nature of Major Genetic Mental Defect" Wall Street Journal. 1991 May 24: B1.

Anonymous, "Cell Error Pinpointed in Down Syndrome" New York Times. 1991 May 28.

Angier, "Gene Causing Common Type of Retardation Is Discovered" New York Times. 1991 May 30: A1, A8.

Thompson, "Finding the Gene for Fragile X Syndrome" Washington Post. Sec: Health. 1991 Jun 4: 13.

Davies, "Breaking the Fragile X" Nature. 1991 Jun 6; 351: 439-440.

Waldholz, "New Studies Lend Support to 'Alcoholism Gene' Finding" Wall Street Journal. 1991 Jul 15: B1, B4.

Angier, "Gene Is Isolated in Disease Lincoln May Have Suffered" New York Times. 1991 Jul 25: A12.

Amato, "Genes Score a New Point in Alcoholism" Science. 1991 Jul 26: 379.

Angier, "Erroneous Triple Helping of DNA Is Implicated in Disease" New York Times. 1991 Aug 6: B6.

Angier, "Doctors Link Gene to Colon Cancer" New York Times. 1991 Aug 9: A8.

Marx, "Gene Identified for Inherited Cancer Susceptibility" Science. 1991 Aug 9; 253: 616.

Rise, Frankel et al., "Genes for Epilepsy Mapped in the Mouse" Science. 1991 Aug 9; 253: 669-673.

Barinaga, "Is Homosexuality Biological?" Science. 1991 Aug 30; 253: 956-957.

Angier, "The Biology of What It Means to Be Gay: Finding of Brain Difference Causes a Stir" New York Times. 1991 Sep 1: 1, 4.

Haney, "Genetics in Reverse Leads to Cause of Mysterious Skin Disease" Associated Press. 1991 Sep 20.

Holden, "On the Trail of Genes for IQ" Science. 1991 Sep 20; 253: 1352.

Angier, "Backwards Genetics Finds a Genetic Flaw, Then a Disease to Match" New York Times. 1991 Oct 1: B6.

Brown, "Genetic Studies Yield Opposite Results; Connection between DNA 'Marker' and Alcoholism Remains Unclear" Washington Post. 1991 Oct 2: A3.

Knox, "Gene Linked to Alcoholism Also Tied to Other Disorders" Boston Globe. 1991 Oct 2.

Randall, "DNA: A New Frontier in Acquired and Inborn Gene Defects" Journal of the American Medical Association. 1991 Oct 2: 1739-1740.

Topic: PRESS (LINKAGE)

Kolata, "Researchers Find a Second Genetic Defect That Causes Alzheimer's Disease" New York Times. 1991 Oct 4: A9.

Kohn, "Hitting the Bottle" Los Angeles Times. 1991 Oct 6: 32.

Waldbholz, "Study Links MS With Inheriting Certain Genes" Wall Street Journal. 1991 Oct 8: A16.

Holden, "Alcoholism Gene: Coming or Going?" Science. 1991 Oct 11; 254: 200.

Williams, "Stepping Up the Pressure" Guardian. 1991 Oct 11.

Begley, Glick et al., "Not in the Stars, But in Our Genes" Newsweek. 1991 Oct 21: 56-57.

Leary, "Black Hypertension May Reflect Other Ills" New York Times. 1991 Oct 22: B6.

Angier, "Ultraviolet Radiation Tied to Gene Defect Producing Skin Cancer" New York Times. 1991 Nov 19: B6.

Anonymous, "A New Shadow" Economist. 1991 Nov 23: 95-96.

Bishop, "New Gene Test Tags Inheritance of Retardation" Wall Street Journal. 1991 Dec 12: B1, B4.

Anonymous, "Gay Men in Twin Study" New York Times. 1991 Dec 17: B10.

Anonymous, "Gene Tests Are Coming for Gaucher's Carriers" Wall Street Journal. 1991 Dec 23: B1.

Kolata, "Study Tying Gene to Cancer Risk Draws Fire" New York Times. 1991 Dec 27: A13.

Holden, "Twin Study Links Genes to Homosexuality" Science. 1992 Jan 3; 255(5040): 33.

D'Emilio, "The Politics of Finding Homosexuality Genetic: Explain and Oppress" New York Times. 1992 Jan 7.

Kingsley, "The Politics of Finding Homosexuality Genetic: What of Bisexuality?" New York Times. 1992 Jan 7.

Manoach, "The Politics of Finding Homosexuality Genetic" New York Times. 1992 Jan 7.

Winslow, "Gene Variation Tied to Clogging of the Arteries" Wall Street Journal. 1992 Jan 14: B1, B6.

Angier, "Gene Is Found That Causes Rare Type of Hypertension" New York Times. 1992 Jan 16: A7.

Maugh, "Scientists Draw Back Veil on the Mystery of Aging" Los Angeles Times. 1992 Feb 8: A1

Brown, "Clues to a Genetic Mystery: Researchers Near Finding Cause of Myotonic Dystrophy" Washington Post. 1992 Feb 10: A3.

Jaroff, "Making the Best of a Bad Gene" Time. 1992 Feb 10; 139: 78-79.

Holden, "Dystrophy Gene Defect Spotted" Science. 1992 Feb 14; 255: 801.

Anonymous, "Deafness Gene" New York Times. 1992 Feb 18: B7.

Maugh, "Gene Causing Myotonic Dystrophy Discovered" Los Angeles Times. 1992 Feb 21: B8.

Gelman, Foote et al., "Is This Child Gay? Born or Bred: The Origins of Homosexuality" Newsweek. 1992 Feb 24: 46-53.

Herman, "Researchers Fail to Duplicate Alzheimers-Linked Gene" Washington Post. 1992 Feb 25: WH5.

Templeton, "Gene Detectives Nab a Culprit that Causes Deafness" Business Week. 1992 March 2: 94.

Ruben, "Genes Join Heart-Attack Risk Factors" Albuquerque Journal. 1992 March 9: B6.

ELSI Bibliography

Stark, "Livermore Lab Links Genetic Defect, Muscular Dystrophy" *Congressional Record*. 1992 Mar 12; 138: E653-01.

Anonymous, "Scientists Investigate the Genetic Anatomy of Human Intelligence" *Independent*. 1992 Apr 11: 3.

Ritter, "Scientists Identify Diabetes-Causing Genetic Defect, Should Aid Research" *Associated Press*. 1992 Apr 22.

Anonymous, "Abnormal Gene Is Linked to Some Diabetes" *New York Times*. 1992 May 4: A12.

Angier, "A Pivotal Gene Commands Cells to Grow or Die" *New York Times*. 1992 May 5: B5, B8.

Waldholz, "Studies Find Some Cancer Patients Have Inherited a Genetic Mutation" *Wall Street Journal*. 1992 May 14: B5.

Holden, "Parkinson's Progress" *Science*. 1992 Jun 5; 256: 1390.

Angier, "Clue to Longevity Found at Chromosome Tip" *New York Times*. 1992 Jun 9: B7, B11.

Angier, "Rare Gene Flaw May Help Explain Shaping of Brain in Womb" *New York Times*. 1992 Jul 7: B8.

Maugh, "Brain Research Links Single Gene to Learning" *Los Angeles Times*. 1992 Jul 10: A36.

Rensberger, "Gene in Mice Found to Be Linked to Ability to Learn, Remember" *Washington Post*. 1992 Jul 10: A6.

Anonymous, "Tests Confirm a Gene Is Involved in Learning" *New York Times*. 1992 Jul 14: C3.

Leary, "Protein in Cow Milk May Set Off Juvenile Diabetes" *New York Times*. 1992 Jul 30.

Maugh, "New Homosexuality Link Found in Brain" *Los Angeles Times*. 1992 Aug 1: B1.

Rosenthal, "Scientists Identify What Is Making TB Resistant to Drugs" *New York Times*. 1992 Aug 13: A1, A9.

Aldhous, "Genetic Basis Found for Resistance to TB Drug" *Science*. 1992 Aug 21; 257: 1038.

Anonymous, "Companies to Watch: Ingenuity Searches the Genome to Identify Inherited Disease Genes" *Genetic Technology News*. 1992 Sep; 12(9).

Nash, "The Frontier Within" *Time*. 1992 Fall (Special Issue); 140(27): 81-82.

De Weerth, "Quayle Contends Homosexuality Is a Matter of Choice, Not Biology" *New York Times*. 1992 Sep 14: A17.

Goleman, "New Storm Brews on Whether Crime Has Roots in Genes" *New York Times*. 1992 Sep 15: B5, B8.

Fishbein, "Free for All - An Important Discussion Thwarted" *Washington Post*. 1992 Sep 26: A19.

Darrach, "The War on Aging" *Life*. 1992 Oct; 15(10): 32-43.

Anonymous, "Gene Linked for First Time to High Blood Pressure Risk" *New York Times*. 1992 Oct 2.

Sullivan, "U.S. Violence Studies Are Free of Racial Bias" *New York Times*. 1992 Oct 2.

Winslow, "Hypertension Linked to Gene, Study Finds" *Wall Street Journal*. 1992 Oct 2: B8.

Mansnerus, "Smoking: Is It a Habit or Is It Genetic?" *New York Times Magazine (Good Health)*. 1992 Oct 4: 14-15, 20-21, 24.

Angier, "Blueprint for a Human" *New York Times*. 1992 Oct 6: B8.

Anonymous, "Gene Found That Triggers Leukemia" *New Mexican*. 1992 Oct 6.

Topic: PRESS (LINKAGE)

Herman, "Advances in Gene Research; Salt-Retention Gene Linked to Hypertension in Siblings" Washington Post. 1992 Oct 6: WH7.

Goleman, "Study Ties Genes to Alcoholism in Women" New York Times. 1992 Oct 14.

Winslow, "Genes Play As Big a Role in Alcoholism in Women As among Men, Study Finds" Wall Street Journal. 1992 Oct 14: B6.

Anonymous, "A New Clue as to Why Apparently Healthy Men Have Heart Attacks" New York Times. 1992 Oct 15.

McGourty, "Genetic Key to Female Alcoholism" Daily Telegraph. 1992 Oct 15: 8.

Maugh, "Genes Not Linked to Life Span, Studies Say" Los Angeles Times. 1992 Oct 16: A3.

Anonymous, "Genetic Defect Linked to Alzheimer's" New York Times. 1992 Oct 23: A11.

Marx, "Neurobiology: Familial Alzheimer's Linked to Chromosome 14 Gene" Science. 1992 Oct 23; 258: 550.

Maugh, "Science Zeros In on Suspected Gene" Los Angeles Times. 1992 Oct 23: A3.

Feit, Thomas-Ogbuji, "Crime and Genetics" Economist. 1992 Oct 24; 325(7782): 4.

Roberts, "The Huntington's Gene Quest Goes On" Science. 1992 Oct 30; 258: 740-741.

Touchetti, "Cowering Inferno: Clearing the Smoke on Violence Research" Journal of NIH Research. 1992 Nov; 4: 31-33.

Butterfield, "Study Cites Biology's Role in Violent Behavior" New York Times. 1992 Nov 13.

Travis, "Cancer Research: Closing In On Melanoma Susceptibility Gene(s)" Science. 1992 Nov 13; 258: 1080-1081.

Waldholz, "Gene That Can Sharply Raise Risk of Melanoma Is Focus of Research" Wall Street Journal. 1992 Nov 13: B8.

Waldholz, "Scientists Identify Abnormal Gene Linked to Leukemia" Wall Street Journal. 1992 Nov 16: B12.

Elias, "Half of All Divorces May Be Due to Genes" USA Today. 1992 Nov 23: 1A.

Anonymous, "Genes May Play a Role in Divorce; Twins Study Reveals Personality Link" Houston Chronicle. 1992 Nov 27: A2.

Highfield, "Genes Linked to Risk of Divorce" Daily Telegraph. 1992 Dec 1: 3.

White, "Till Genes Do Us Part" Boston Globe. 1992 Dec 2: 47.

Otten, "Southern Culture Seems More Prone to Violence" Wall Street Journal. 1992 Dec 7: B1.

Holden, "Why Divorce Runs in Families" Science. 1992 Dec 11; 258: 1734.

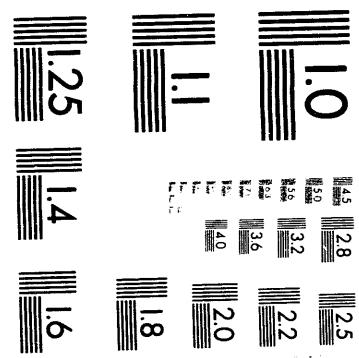
Waldholz, "Stalking a Killer: Scientists Near the End of Race to Discover a Breast-Cancer Gene" Wall Street Journal. 1992 Dec 11: A1, A11.

Hanson, "At a Price: Exploring the Mystery of Genes" Washington Times Magazine (Insight). 1992 Dec 13: 12-16, 28-31.

Anonymous, "Study Backs Theory on a Cause of Alzheimer's" New York Times. 1992 Dec 22: B9.

Anonymous, "Nature or Nurture? Old Chestnut, New Thoughts" Economist. 1992 Dec 26: 33-34.

Grady, "Gay Genes" Discover. 1993 Jan: 55.



3 of 3

ELSI Bibliography

Holden, "Nice Guys Can Thank Their Genes" *Science*. 1993 Jan 1; 259: 33.

Brody, "Gene Link Seen in Drug Abuse and Depression" *New York Times*. 1993 Jan 5: B6.

Anonymous, "Gene Linked to Diabetes Is Found" *New York Times*. 1993 Jan 12.

Angier, "Gene for Mental Illness Proves Elusive" *New York Times*. 1993 Jan 13.

Aldhous, "Neurogenetics: Disease Gene Search Goes Big Science" *Science*. 1993 Jan 29; 259: 591-592.

Roberts, "Genetics: Zeroing In on Breast Cancer Susceptibility Gene" *Science*. 1993 Jan 29; 259: 622-625.

Roberts, "Genetic Counseling: A Preview of What's in Store" *Science*. 1993 Jan 29; 259: 624.

Angier, "Medical Breakthrough! Is Your Cancer-Fighting Gene Working for You?" *Family Circle*. 1993 Feb 2: 31-32.

Klein, "Fandom: Is It in the Genes?" *Wall Street Journal*. 1993 Feb 5: A9.

Graham, "N.M.-Led Team Finds Cancer Gene" *Albuquerque Journal*. 1993 Feb 12: A1, A13.

Anonymous, "Gene Clues to Changes that Precede Leukemia" *New York Times*. 1993 Feb 23: B6.

Burr, "Homosexuality and Biology" *Atlantic Monthly*. 1993 Mar; 271(3): 47-65.

Anonymous, "Study Links Mutations in a Gene to Diabetes" *New York Times*. 1993 Mar 1: A11.

Bovsun, "Geneticists Criticize Hunts for DNA Controlling Homosexuality, Violence" *Biotechnology Newswatch*. 1993 Mar 1: 1.

Anonymous, "Lorenzo's Oil Malady: Biologists Find Gene" *New York Times*. 1993 Mar 2: C5.

Angier, "Scientists Find Long-Sought Gene That Causes Lou Gehrig's Disease" *New York Times*. 1993 Mar 4: A1, A7.

Stipp, "Scientists Pinpoint Gene That Causes Inherited Cases of Lou Gehrig's Disease" *Wall Street Journal*. 1993 Mar 4: B6.

Marx, "Neurobiology: Gene Linked to Lou Gehrig's Disease" *Science*. 1993 Mar 5; 259: 1393.

Miller, "Enzyme Clue to Cause of Degenerative Disease" *New Scientist*. 1993 Mar 6: 11.

Angier, "Team Pinpoints Genetic Cause of Huntington's" *New York Times*. 1993 Mar 24: A1, C19.

Saltus, "Huntington's Disease Gene Is Identified" *Boston Globe*. 1993 Mar 24: 1.

Waldholz, "Huntington's Disease Gene Is Found at Last" *Wall Street Journal*. 1993 Mar 24: B1, B6.

Ansley, "Genetics: Aging Twins Offer Clues to Late-Onset Diseases" *Science*. 1993 Mar 26; 259: 1826-1828.

Miller, "Huntington's Disease Traced to 'Stuttering' Gene" *New Scientist*. 1993 Mar 27: 7.

Morell, "Huntington's Gene Finally Found" *Science*. 1993 Apr 2; 260: 28-30.

Morell, "Gene Discovery Points to Better HD Test" *Science*. 1993 Apr 2; 260: 29.

Hilchey, "Researchers Find Genetic Defect That Causes Rare Immune Disease" *New York Times*. 1993 Apr 9.

Holden, "Hyperactivity Tied to Gene Defect" *Science*. 1993 Apr 16; 260: 295.

Randall, "Gene Hunters Nab the Huntington's Defect; Now Tests Can Suggest Not Only If but When" *Journal of the American Medical Association*. 1993 Apr 21; 269(15): 1917, 1920.

Topic: PRESS (LINKAGE)

Miller, "To Catch a Killer Gene" *New Scientist*. 1993 Apr 24; (1870): 37-41.

Anonymous, "Failure of Gene Shutoff Is Implicated in Two Rare Cancers" *New York Times*. 1993 Apr 27: B6.

Lane, "Cancer: A Death in the Life of p53" *Nature*. 1993 Apr 29; 362: 786-787.

Ewing, "Developmental Biology: Genetic 'Master Switch' for Left-Right Symmetry Found" *Science*. 1993 Apr 30; 260: 624-625.

Kolata, "Cancer-Causing Gene Found, with a Clue to How It Works" *New York Times*. 1993 May 6: A1, A11.

Waldholz, "Medicine: Presence of Colon-Cancer Gene Is Found, Raising Hopes for Cures in Many Cases" *Wall Street Journal*. 1993 May 6: B1.

Marx, "New Colon Cancer Gene Discovered" *Science*. 1993 May 7; 260: 751-752.

Kolata, "Coincidence or Link Between Cancer and Hereditary Diseases?" *New York Times*. 1993 May 11: C3.

Miller, "Gene Marker Found for 'Quiet Scourge'" *New Scientist*. 1993 May 15; (1873): 7.

Travis, "Cancer Research: New Tumor Suppressor Gene Captured" *Science*. 1993 May 28; 260: 1235.

Anonymous, "Doctors Link Diabetes, Gene Therapy" *Japan Times (International Edition)*. 1993 May 31-Jun 6: p. 18.

Cotton, "Glaucoma Gene Mapped to Chromosome 1" *Journal of the American Medical Association*. 1993 Jun 2; 269(21): 2715.

Waldholz, "Alzheimer's Is Linked to the Way the Blood Transports Cholesterol; One of Several New Findings on Disease May Explain Plaque in Victims' Brains; Pinpointing a Critical Gene" *Wall Street Journal*. 1993 Jun 7: A1, A4.

Kinzler, Vogelstein, "Cancer: A Gene for Neurofibromatosis 2" *Nature*. 1993 Jun 10; 363: 495.

Morell, "Human Genetics: Evidence Found for a Possible 'Aggression Gene'" *Science*. 1993 Jun 18; 260: 172-173.

Angier, "Report Suggests Homosexuality Is Linked to Genes" *New York Times*. 1993 Jul 16: A1, A12.

Pool, "Evidence for Homosexuality Gene" *Science*. 1993 Jul 16; 261: 291-292.

Rensberger, "Study Links Genes to Homosexuality" *Washington Post*. 1993 Jul 16: A1, A6.

Burr, "Genes vs. Hormones" *New York Times*. 1993 Aug 2: A11.

Hubbard, "The Search for Sexual Identity: False Genetic Markers" *New York Times*. 1993 Aug 2: A11.

Angier, "Scientists Detect a Genetic Key to Alzheimer's" *New York Times*. 1993 Aug 13: A1, A8.

Marx, "Neurobiology: Role of Gene Defect in Hereditary ALS Clarified" *Science*. 1993 Aug 20; 261: 986.

Bavilky, "Not in the Genes: Violence Is Learned, Study Says" *New Mexican (Kansas City Star)*. 1993 Aug 22: D-5.

Brown, "Breast Cancer: A Lethal Inheritance" *New Scientist*. 1993 Sep 18: 34-38.

Mundell, "Inheritance Plays Key Role in Brain Disease" *New Scientist*. 1993 Oct 2; (1893): 10.

Bishop, "Genetic Marker Shows Workers at Risk for Getting Beryllium-Linked Disease" *Wall Street Journal*. 1993 Oct 8: B5.

Travis, "Genetic Diseases: Copper Clues Clarify Metabolic Puzzle" *Science*. 1993 Oct 15; 262: 333.

Topic: PRIVACY

Adams, "Confidentiality and Huntington's Chorea" *Journal of Medical Ethics*. 1990 Dec; 16(4): 196-199.

Adelman, "The Constitutionality of Mandatory Genetic Screening Statutes" *Case Western Reserve Law Review*. 1981; 31: 897-948.

Alderson, "In the Genes or in the Stars? Children's Competence to Consent" *Journal of Medical Ethics*. 1992 Sep; 18(3): 119-24.

Alexander, Lerer et al., "Ethical Issues in Genetic Linkage Studies of Psychiatric Disorders" *British Journal of Psychiatry*. 1992 Jan; 160: 98-102.

Alliance of Genetic Support Groups, "Informed Consent: Participation in Genetic Research Studies" Chevy Chase, MD: The Alliance; 1993: 7 p.

American Council on Life Insurance, Task Force on Genetic Testing, Subcommittee on Privacy Legislation, **Genetic Test Information and Insurance: Confidentiality Concerns and Recommendations**. Washington: The Council; 1992 Feb: 15 p.

American Council of Life Insurance, Health Insurance Association of America, **Report of the ACLI-HIAA Task Force on Genetic Testing: 1991**. Washington: The Council and HIAA; 1992: 11 p.

American Society of Human Genetics, Ad Hoc Committee on DNA Technology, "DNA Banking and DNA Analysis: Points to Consider" *American Journal of Human Genetics*. 1988; 42: 781-783.

American Society of Human Genetics, "Statement on Clinical Genetics and Freedom of Choice" *American Journal of Human Genetics*. 1991; 48: 1011.

Andrews, "DNA Testing, Banking and Individual Rights" In: Knoppers, Laberge, eds., **Genetic Screening: From Newborns to DNA Typing**. Amsterdam: Elsevier Science Publishers; 1990: 217-242.

Andrews, "Legal Aspects of Genetic Information" *Yale Journal of Biology & Medicine*. 1991 Jan/Feb; 64(1): 29-40.

Andrews, Jaeger, "Confidentiality of Genetic Information in the Workplace" *American Journal of Law & Medicine*. 1991; 17: 75-108.

Annas, "Problems of Informed Consent and Confidentiality in Genetic Counseling" In: Milunsky, Annas, eds., **Genetics and the Law**. New York: Plenum Press; 1976: 111-122.

Annas, "Rules for 'Gene Banks': Protecting Privacy in the Genetics Age" In: Murphy, Lappe, eds., **Justice and the Human Genome Project**. Berkeley: University of California Press (forthcoming, 1994).

Barrad, "Genetic Information and Property Theory" *Northwestern University Law Review*. 1993 Spring; 87: 1037-__.

Borst-Eilers, Rigter, "The Role of the Doctor in the Collection of Genetic Information; Rights and Duties" In: Rigter, Bletz et al., eds., **The Social Consequences of Genetic Testing**, 1990: 65-70.

Brahams, "Human Genetic Information: The Legal Implications" In: Chadwick, Bock et al., eds., **Human Genetic Information: Science, Law and Ethics**. Chichester, U.K.: John Wiley; 1990: 111-119.

Brown, Marshall, eds., **Advances in Genetic Information: A Guide for State Policy Makers**. Lexington, Kentucky: The Council of State Governments; 1992: 123 p.

Capron, "Autonomy, Confidentiality, and Quality Care in Genetic Counseling" In: Capron, Lappe, et al., eds., **Genetic Counseling: Facts, Values, and Norms**. New York: Alan R. Liss; 1979: 307-340.

ELSI Bibliography

Charo, "Effect of the Human Genome Initiative on Women's Rights and Reproductive Decisions" In: Evans, ed., **Reproductive Genetic Testing: Impact upon Women**. Fetal Diagnosis and Therapy. 1993; 8(Suppl.): 148-159.

Cohen, "Proposal for the Adoption by the United Nations of an Additional Article to the Universal Declaration of Human Rights" In: Fujiki, Bulyzhenkov et al., eds., **Medical Genetics and Society**. Amsterdam: Kugler Publications; 1991: 59-64.

Conneally, "The Genome Project and Confidentiality in the Clinical Setting" In: Rothstein, ed., **Legal and Ethical Issues Raised by the Human Genome Project**. University of Houston Law Center, Health Law and Policy Institute; 1991: 184-196.

Conyers, "Human Genome Privacy Act H.R. 5612" Bill introduced Sep 13, 1990.

Conyers, "Human Genome Privacy Act H.R. 2045" Bill introduced April 24, 1991 and referred to the Committee on Government Operations.

Cunningham, "Balancing the Individual's Rights to Privacy Against the Need for Information to Protect and Advance Public Health" In: Knoppers, Laberge, eds., **Genetic Screening: From Newborns to DNA Typing**. Amsterdam: Elsevier Science Publishers; 1990: 205-215.

Danish Council of Ethics, **Ethics and Mapping of the Human Genome: Protection of Sensitive Personal Information**. Copenhagen: The Council; 1993: 85 p.

De Gorgey, "The Advent of DNA Databanks: Implications for Information Privacy" American Journal of Law & Medicine. 1988; 16: 109.

Diamond, "Genetic Testing in Employment Situations: A Question of Worker Rights" Journal of Legal Medicine. 1983; 4(2): 231-256.

Doot, "The Secrets of the Genome Revealed: Threats to Genetic Privacy" Wayne Law Review. 1991; 37: 1615-1645.

Draper, "Genetic Secrets: Social Issues of Medical Screening in a Genetic Age" Hastings Center Report (Special Supplement). 1992 Jul-Aug: S15-S18.

Dupuis, "Ethical Aspects of Genetic Testing: The Individual" In: Rigter, Bletz et al., eds., **The Social Consequences of Genetic Testing**. 1990: 45-49.

Edgar, "The Genome Project and the Legal Right to Medical Confidentiality" In: Rothstein, ed., **Legal and Ethical Issues Raised by the Human Genome Project**. University of Houston Law Center, Health Law and Policy Institute; 1991: 197-221.

Edgar, Sandomire, "Medical Privacy Issues in the Age of AIDS: Legislative Options" American Journal of Law & Medicine. 1988; 16.

Elizalde, "Confidentiality" In: Fundacion BBV, **Documenta: Human Genome Project: Ethics 2**, 1992: 287-296.

Foundation for American Communications, **The New Genetics and the Right to Privacy**. 1989 Nov 30.

Frankel, Teich, eds., **The Genetic Frontier: Ethics, Law and Policy**. Washington: American Association for the Advancement of Science (forthcoming, 1993).

Fundacion BBV, **Human Genome Project: Ethics 2**. Madrid: Fundacion BBV; 1992: 433 p.

Geleijnse, "The Role of the Patient: The Right to Information and the Duty to Provide It" In: Rigter, Bletz et al., eds., **The Social Consequences of Genetic Testing**, 1990: 71-76.

Gellman, "The Privacy of Genetic Information and the American Data Protection Dilemmas" Statement delivered at the 14th International Data Protection & Privacy Commissioners Conference, 27-29 October, 1992, Sydney, Australia.

Gevers, "Genetic Testing: The Legal Position of Relatives of Test Subjects" Medicine & Law. 1988; 7(1): 161-166.

Topic: PRIVACY

Gevers, "Use of Genetic Data, Employment and Insurance: An International Perspective" *Bioethics*. 1993 Apr; 7(2/3): 126-134.

Gill, Evett et al., "Databases, Quality Control and Interpretation of DNA Profiling in the Home Office Forensic Science Service" *Electrophoresis*. 1991; 12: 204-209.

Gillon, "Genetic Counseling, Confidentiality, and the Medical Interests of Relatives" *Journal of Medical Ethics*. 1988 Dec; 14(4): 171-172.

Gray, "Needs of the Community" In: Wald, N. J., ed. **Antenatal and Neonatal Screening**. New York: Oxford University Press; 1984: 525-536.

Hall, Hamerton et al., "Policy Statement Concerning DNA Banking and Molecular Genetic Diagnosis" *Clinical Investigations in Medicine*. 1991; 14: 363-365.

Hecht, "Duty to Disclose to Family Members in Medical Genetics" *American Journal of Medical Genetics*. 1992; 42: 758-760.

Hubbard, "The New Genetics, Civil Liberties, and Privacy" *Genetic Resource*. 1992; 6(2): 38-40.

Knoppers, "Genetic Information and the Law: Constraints, Liability and Rights" *Canadian Medical Association Journal*. 1986 Dec 1; 135: 1257-1259.

Knoppers, Laberge, "DNA Sampling and Informed Consent" *Canadian Medical Association Journal*. 1989 May 1; 140: 1023-1028.

Kobrin, "Confidentiality of Genetic Information" *UCLA Law Review*. 1983; 30: 1283-1315.

Lamport, "The Genetics of Secrecy in Adoption, Artificial Insemination, and In Vitro Fertilization" *American Journal of Law & Medicine*. 1988; 14(1): 109-124.

Lappe, "Justice and the Limitations of Genetic Knowledge" *National Forum (Phi Kappa Phi Journal)*. 1993 Spring; 73(2): 30-34.

Longobardi, "DNA Fingerprinting and the Need for a National Data Base" *Fordham Urban Law Journal*. 1989 Sep-Oct; 17: 323-357.

Lubs, "Privacy and Genetic Information" In: Hilton, Callahan et al., eds., **Ethical Issues in Human Genetics: Genetic Counseling and the Use of Genetic Knowledge**. New York: Plenum Press; 1973: 267-275.

Macklin, "Mapping the Human Genome: Problems of Privacy and Free Choice" In: Milunsky, Annas, eds., **Genetics and the Law III**. New York: Plenum Press; 1985: 107-114.

Macklin, "Privacy and Control of Genetic Information" In: Annas, Elias, eds., **Gene Mapping: Using Law and Ethics as Guides**. New York: Oxford University Press; 1992: 157-172.

March of Dimes Birth Defects Foundation, "Genetic Testing and Gene Therapy: National Survey Findings" 1992 Sep; 19 p.

Marshall, "The Impact of Advances in Genetics on Workplace Policy" In: Brown, Marshall, eds., **Advances in Genetic Information: A Guide for State Policy Makers**. Lexington, Kentucky: The Council of State Governments; 1992: 65-79.

McEwen, Reilly, "State Legislative Efforts to Regulate Use and Potential Misuse of Genetic Information" *American Journal of Human Genetics*. 1992 Sep; 51(3): 637-647.

Moreno, "Private Genes and Public Ethics: New Prospects for Oversight" *Hastings Center Report*. 1983 Oct; 13: 5-6.

Natowicz, Broder, "Ethical Issues in Clinical Genetics" *Current Opinion in Pediatrics*. 1992; 4: 983-988.

ELSI Bibliography

Nelkin, "The Social Power of Genetic Information" In: Kevles, Hood, eds., **The Code of Codes: Scientific and Social Issues in the Human Genome Project**. Cambridge: Harvard University Press; 1992: 177-190.

O'Hagan, "The Ethics of Informed Consent in Relation to Prevention Screening Programmes" **New Zealand Medical Journal**. 1991; 104: 122-125.

Pelias, "Duty to Disclose in Medical Genetics: A Legal Perspective" **American Journal of Medical Genetics**. 1991; 39: 347-354.

Pelias, "The Duty to Disclose to Relatives in Medical Genetics: Response to Dr. Hecht" **American Journal of Medical Genetics**. 1992; 42: 759-760.

Pencarinhia, Bell et al., "Ethical Issues in Genetic Counseling: A Comparison of M.S. Counselor and Medical Geneticist Perspectives" **Journal of Genetic Counseling**. 1992; 1(1): 19-30.

Pokorski, "Use of Genetic Information by Private Insurers" In: Murphy, Lappe, eds., **Justice and the Human Genome Project**. Berkeley: University of California Press (forthcoming, 1994).

Powers, "Legal Protections of Confidential Information and the Need for Antidiscrimination Laws" In: Faden, Geller et al., eds., **AIDS, Women and the Next Generation: Towards a Morally Acceptable Policy for HIV Testing of Pregnant Women and Newborns**. New York: Oxford University Press; 1991: 221-255.

Powers, "Privacy and the Control of Genetic Information" In: Frankel, Teich, eds., **The Genetic Frontier: Ethics, Law and Policy**, (forthcoming, 1993).

Powers, Hicks et al., "Who's in Your Genes?" In: Hoffman, ed., **The Second Conference on Computers, Freedom and Privacy**. New York: Association for Computing Machinery; 1992: 69-79.

President's Commission for the Study of Ethical Problems in Medicine and Biomedical and Behavioral Research, **Screening and Counseling for Genetic Conditions: The Ethical, Social and Legal Implications of Genetic Screening, Counseling, and Education Programs**. 1983 Feb: 122 p.

Privacy Commissioner of Canada, **Genetic Testing and Privacy**. Canada: Ministry of Supply and Services; 1992: 241 p.

Quaid, "The Ethics of Genetic Screening" **Issues in Science and Technology**. 1988; 4(2): 13-14.

Reilly, **Genetics, Law, and Social Policy**. Cambridge: Harvard University Press; 1977: 275 p.

Reilly, "Reflections on the Use of DNA Forensic Science and Privacy Issues" In: Ballantyne, Sensabaugh et al., eds., **DNA Technology and Forensic Science**. Cold Spring Harbor Laboratory Press; 1989: 43-53.

Reilly, "Rights, Privacy, and Genetic Screening" **Yale Journal of Biology & Medicine**. 1991; 64: 43.

Reilly, "ASHG Statement on Genetics and Privacy: Testimony to United States Congress" **American Journal of Human Genetics**. 1992; 50: 640-642.

Reilly, "DNA Banking" **American Journal of Human Genetics**. 1992; 51: 1169-1170.

Rigter, Bietz et al., eds., **The Social Consequences of Genetic Testing. Preliminary and Background Studies**. The Hague: Netherlands Scientific Council for Government Policy; 1990: 106 p.

Riskin, Reilly, "Remedies for Improper Disclosure of Genetic Data" **Rutgers-Camden Law Journal**. 1977 Spring; 8(3): 480-506.

Rosenfeld, "At Risk for Huntington's Disease: Who Should Know What and When?" **Hastings Center Report**. 1989.

Rosner, "Confidential Tay-Sachs Carrier Screening" **New York State Journal of Medicine**. 1989 Oct; 89: 585.

Rowley, "No Limits to Genetic Inquiry" **Hastings Center Report**. 1988 Mar: 42.

Topic: PRIVACY

Seydel, "Dilemmas in Fetal Research, Genetic Counseling, and Neonatal Care" In: Kogan, ed., **A Time to Be Born and a Time to Die: The Ethics of Choice**. Hawthorne, NY: Aldine de Gruyter; 1991: 83-102.

Shapiro, Weinberg, "DNA Data Banking: The Dangerous Erosion of Privacy" *Cleveland State Law Review*. 1990; 38(3): 455-486.

Shaw, "Confidentiality and Privacy: Implications for Genetic Screening" In: Kaback, Rimoin et al., eds., **Tay-Sachs Disease: Screening and Prevention**. New York: Alan R. Liss; 1977: 305-317.

Shaw, "Testing for the Huntington Gene: A Right to Know, a Right Not to Know, or a Duty to Know" *American Journal of Medical Genetics*. 1987; 26: 243-246.

Shinn, "Family Relationships and Social Policy: An Ethical Inquiry" In: Frankel, Teich, eds., **The Genetic Frontier: Ethics, Law and Policy**, (forthcoming, 1993).

Suter, "Whose Genes Are These Anyway? Familial Conflicts over Access to Genetic Information" *Michigan Law Review*. 1993 Jun; 91(7): 1854-1908.

Takebe, "Genetic Counseling and Informed Consent" In: Fujiki, Macer, eds., **Human Genome Research and Society**. Christchurch, New Zealand: Eubios Ethics Institute; 1992: 76-78.

Tancredi, "Privacy and Confidentiality Issues for Genetic Testing" In: Frankel, Teich, eds., **The Genetic Frontier: Ethics, Law and Policy**, (forthcoming, 1993).

U.S. Congress, House Committee on Government Operations, **Hearing: Data Protection, Computers, and Changing Information Practices**. 1991.

U.S. Congress, House Committee on Government Operations, **Domestic and International Data Protection Issues**. Washington: Government Printing Office; 1992: 587 p.

U.S. Congress, House Committee on Government Operations, **Designing Genetic Information Policy: The Need for an Independent Policy Review of the Ethical, Legal, and Social Implications of the Human Genome Project**. Washington: Government Printing Office; 1992 Apr 2: 43 p.

U.S. Congress, Office of Technology Assessment, **The Role of Genetic Testing in the Prevention of Occupational Disease**. Washington: Government Printing Office; 1983 Apr: 243 p.

U.S. Congress, Office of Technology Assessment, **Biology, Medicine, and the Bill of Rights**. Washington: Government Printing Office; 1988 Sep: 121 p.

U.S. Congress, Office of Technology Assessment, **Genetic Monitoring and Screening in the Workplace**. Washington: Government Printing Office; 1990 Oct: 262 p.

U.S. Congress, Office of Technology Assessment, **Cystic Fibrosis and DNA Tests: Implications of Carrier Screening**. Washington: Government Printing Office; 1992 Aug: 301 p.

Van Leeuwen, Hertogh, "The Right to Genetic Information: Some Reflections on Dutch Developments" *Journal of Medicine and Philosophy*. 1992 Aug; 17(4): 381-393.

Wachbroit, "Who Is the Patient? A Moral Problem" *Maryland Medical Journal*. 1989 Nov: 957-959.

Wertz, "Biomedical Research: Genetic Testing and Confidentiality" *World & I.* 1990 Sep: 542-555.

Wertz, Fletcher, "An International Survey of Attitudes of Medical Geneticists Toward Mass Screening and Access to Results" *Public Health Reports*. 1989 Jan; 104(1): 35-44.

Wertz, Fletcher, "Disclosing Genetic Information: Who Should Know?" *Technology Review*. 1989 Jul; 92(5): 22-23.

ELSI Bibliography

Wertz, Fletcher, "International Perspectives on Voluntary Versus Mandatory Screening and Third Party Access to Tests Results" In: Knoppers, Laberge, eds., **Genetic Screening: From Newborns to DNA Typing**. Amsterdam: Elsevier Science Publishers; 1990: 243-256.

Wertz, Fletcher, "Privacy and Disclosure in Medical Genetics Examined in an Ethics of Care" *Bioethics*. 1991 Jul; 5: 212.

Westin, "A Privacy Analysis of the Use of DNA Techniques as Evidence in Courtroom Proceedings" In: Ballantyne, Sensabaugh et al., eds., **DNA Technology and Forensic Science**. Cold Spring Harbor Laboratory Press; 1989: 25-36.

Westin, "Privacy and Genetic Information: A Sociopolitical Analysis" In: Frankel, Teich, eds., **The Genetic Frontier: Ethics, Law and Policy**, (forthcoming, 1993).

Wilson, "The Problem of Extended Information in Genetic Counseling" In: Robbins, Dyer, eds., **Ethical Dimensions of Clinical Medicine**. Springfield, IL: Charles C. Thomas; 1981: 82-92.

Working Group on the Ethical, Social and Legal Aspects of Human Genome Analysis (WG-ESLA), **Report of 31 December 1991**. 21 p.

Yates, Malcolm, Read, "Guidelines for DNA Banking: Report of the Clinical Genetics Society Working Party on DNA" *Journal of Medical Genetics*. 1989; 26: 245-250.

Zimmerli, "Who Has the Right to Know the Genetic Constitution of a Particular Person?" In: Chadwick, Bock et al., eds., **Human Genetic Information: Science, Law and Ethics**. Chichester, U.K.: John Wiley; 1990: 93-102.

Topic: Reproduction

Alpern, ed., **The Ethics of Reproductive Technology**. New York: Oxford University Press; 1992.

American Society of Human Genetics, "Statement on Clinical Genetics and Freedom of Choice" *American Journal of Human Genetics*. 1991; 48: 1011.

Annas, "Using Genes to Define Motherhood -- The California Solution" *New England Journal of Medicine*. 1992 Feb 6; 326(24): 417-420.

Anonymous, "Eugenic Artificial Insemination: A Cure for Mediocrity?" *Harvard Law Review*. 1981; 94: 1850-1870.

Anscombe, "Ethics, Reproduction and Genetic Control" *Philosophical Quarterly*. 1992 Jan; 42(166): 126-129.

Asch, "Can Aborting Imperfect Children Be Immoral?" In: Arras, Rhoden, eds., **Ethical Issues in Modern Medicine**. Mountain View, CA: Mayfield Publishing; 1989 (3rd ed.).

Asch, "Reproductive Technology and Disability" In: Cohen, Taub, eds., **Reproductive Laws for the 1990s**, 1989: 69-124.

Bartels, Priester et al., eds., **Beyond Baby M: Ethical Issues in New Reproductive Techniques**. Clifton, NJ: Humana Press; 1990: 288 p.

Baruch, D'Adamo et al., eds., **Embryos, Ethics, and Women's Rights: Exploring the New Reproductive Technologies**. New York: Haworth Press; 1988: 259 p.

Bayles, "Genetic Equality and Freedom of Reproduction: A Philosophical Survey" *Journal of Value Inquiry*. 1977; XI(3).

Bayles, **Reproductive Ethics**. New Jersey: Prentice Hall; 1984: 141 p.

Beeson, Douglas et al., "Prenatal Diagnosis of Fetal Disorders, Part II: Issues and Implications" *Birth*. 1983 Winter; 10(4): 233-241.

Bell, "Prenatal Diagnosis: Current Approaches and Future Trends" In: Chadwick, Bock et al., eds., **Human Genetic Information: Science, Law and Ethics**, 1990: 18-26.

Bernat, "Regulating 'the Artificial Family': an Austrian Compromise" *International Journal of Bioethics*. 1992 3(2): 103-108.

Berry, Berry, "Problems Arising from Genetic Advances" In: Scorer, Wing, eds., **Decision Making in Medicine: The Practice of Its Ethics**. London: Edward Arnold; 1979: 38-53.

Bishop, "Unnatural Selection" *National Forum (Phi Kappa Phi Journal)*. 1993 Spring; 73(2): 27-29.

Black, "Psychosocial Issues in Reproductive Genetic Testing and Pregnancy Loss" In: Evans, ed., **Reproductive Genetic Testing: Impact upon Women**. Fetal Diagnosis and Therapy. 1993; 8(Suppl.): 164-173.

Blank, **Redefining Human Life: Reproductive Technologies and Social Policy**. Boulder, Colorado: Westview Press; 1984: 270 p.

Blank, **Regulating Reproduction**. Columbia University Press. New York; 1990.

Blank, Bonnicksen, eds., **Emerging Issues in Biomedical Policy: An Annual Review. Volume I: Setting Allocation Priorities; Genetic and Reproductive Technologies**. New York: Columbia University Press; 1992: 315 p.

ELSI Bibliography

Bolton, Osborn et al., "The Human Fertilisation and Embryology Act 1990 - A British Case History for Legislation on Bioethical Issues" *International Journal of Bioethics*. 1992; 3(2): 95-101.

Bonnicksen, "Genetic Diagnosis of Human Embryos" *Hastings Center Report (Special Supplement)*. 1992 Jul-Aug: S5-S11.

Bosk, "Sociomedical and Ethical Dilemmas in Fetal Medicine" In: Millunsky, Annas, eds., **Genetics and the Law III**. New York: Plenum Press; 1985: 377-384.

Botkin, "Prenatal Screening: Professional Standards and the Limits of Parental Choice" *Obstetrics & Gynecology*. 1990 May; 75(5): 875-880.

Braga, "Reproductive Genetic Testing and Eugenics" In: Evans, ed., **Reproductive Genetic Testing: Impact upon Women**. Fetal Diagnosis and Therapy. 1993; 8(Suppl.): 210-212.

Braun et al., **Ethische und Rechtliche Fragen der Gentechnologie und der Reproduktionsmedizin**. Munchen: J. Schweitzer Verlag; 1987.

Brodie, "The New Biology and Prenatal Child" *Journal of Family Life*. 1970; 9: 391.

Bullard, "Killing Us Softly: Toward a Feminist Analysis of Genetic Engineering" In: Spallone, Steinberg, eds., **Made to Order: The Myth of Reproductive and Genetic Progress**, 1987: 110-119.

Callahan, "An Ethical Analysis of Responsible Parenthood" In: Capron, Lappe, et al., eds., **Genetic Counseling: Facts, Values, and Norms**. New York: Alan R. Liss; 1979: 217-238.

Carter, **Developments in Human Reproduction and Their Eugenic, Ethical Implications**. New York: Academic Press; 1983.

Caskey, "DNA-Based Medicine: Prevention and Therapy" In: Kevles, Hood, eds., **The Code of Codes: Scientific and Social Issues in the Human Genome Project**. Cambridge: Harvard University Press; 1992: 112-135.

Chadwick, Bock et al., eds., **Human Genetic Information: Science, Law and Ethics**. Chichester, U.K.: John Wiley; 1990: 211 p.

Chadwick, ed., **Ethics, Reproduction and Genetic Control**. London: Routledge; 1987: 200 p.

Charo, "Effect of the Human Genome Initiative on Women's Rights and Reproductive Decisions" In: Evans, ed., **Reproductive Genetic Testing: Impact upon Women**. Fetal Diagnosis and Therapy. 1993; 8(Suppl.): 148-159.

Charo, "And Baby Makes Three -- Or Four, or Five, or Six: Defining the Family after the Genetic Revolution" In: Frankel, Teich, eds., **The Genetic Frontier: Ethics, Law and Policy**, (forthcoming, 1993).

Clayton, "Reproductive Genetic Testing: Regulatory and Liability Issues" In: Evans, ed., **Reproductive Genetic Testing: Impact upon Women**. Fetal Diagnosis and Therapy. 1993; 8(Suppl.): 39-59.

Coffman, Kinney et al., "Reproductive Genetic Services in Rural Oklahoma" In: Evans, ed., **Reproductive Genetic Testing: Impact upon Women**. Fetal Diagnosis and Therapy. 1993; 8(Suppl.): 128-141.

Cohen, "Proposal for the Adoption by the United Nations of an Additional Article to the Universal Declaration of Human Rights" In: Fujiki, Bulyzhenkov et al., eds., **Medical Genetics and Society**. Amsterdam: Kugler Publications; 1991: 59-64.

Cohen, Hotz, "Toward Policies Regarding Assisted Reproductive Technologies" In: Blank, Bonnicksen, eds., **Emerging Issues in Biomedical Policy**, 1992: 225-237.

Cohen, Taub, eds., **Reproductive Laws for the 1990s**. Clifton, N.J.: Humana Press; 1989: 472 p.

Coleman, "Embryo Transplant, Parental Conflict, and Reproductive Freedom: A Prospective Analysis of Issues and Arguments Created by Forthcoming Technology" *Hofstra Law Review*. 1987; 15: 609-630.

Topic: REPRODUCTION

Council of Europe, Ad Hoc Committee of Experts on Bioethics, **Information Document: Prenatal Genetic Screening, Prenatal Genetic Diagnosis and Associated Genetic Counselling**. Strasbourg: The Council; 1989 Jul 30.

Cowan, "Genetic Technology and Reproductive Choice: An Ethics for Autonomy" In: Kevles, Hood, eds., **The Code of Codes: Scientific and Social Issues in the Human Genome Project**. Cambridge: Harvard University Press; 1992: 244-263.

Cowan, "Aspects of the History of Prenatal Diagnosis" In: Evans, ed., **Reproductive Genetic Testing: Impact upon Women**. Fetal Diagnosis and Therapy. 1993; 8(Suppl.): 10-17.

Crawfurd, "Ethical and Legal Aspects of Early Prenatal Diagnosis" British Medical Bulletin. 1983; 39: 310-314.

Danish Council of Ethics, **Protection of Human Gametes, Fertilized Ova, Embryos and Fetuses**. Copenhagen: The Council; 1990.

Danish Council of Ethics, **Fetal Diagnosis and Ethics**. Copenhagen: The Council; 1991.

Davis, "Reproductive Technologies for Prenatal Diagnosis" In: Evans, ed., **Reproductive Genetic Testing: Impact upon Women**. Fetal Diagnosis and Therapy. 1993; 8(Suppl.): 28-38.

Dawson, Singer, "Should Fertile People Have Access to In Vitro Fertilisation?" British Medical Journal. 1990 Jan 20; 300(6718): 167-170.

De Wert, "Prenatale Diagnostiek en Selectieve Abortus" In: Ten Have, ed., **Ethiek en Recht in de Gezondheidszorg**. Deventer: Kluwer; 1990: Hoofdstuk XVI, 121-153.

De Wert, "Pre-Implantatie Diagnostiek, Selectieve Implantatie en Ethisch" In: De Wert, De Beaufort, eds., **Op de Drempel van het Leven: Ethische Problemen rond Bevruchtting, Abortus en Geboorte**. Baarn: AMBO; 1991: 75-112.

Degener, "Debates Across Social Movements on Reproductive Technologies, Genetic Engineering and Eugenics" In: Duncan, Woods, eds., **Ethical Issues in Disability and Rehabilitation**. New York: World Rehabilitation Fund; 1990: 73-82.

Denayer, Evers-Kiebooms et al., "Reproductive Decision Making of Aunts and Uncles of a Child with Cystic Fibrosis: Genetic Risk Perception and Attitudes toward Carrier Identification and Prenatal Diagnosis" American Journal of Medical Genetics. 1992 Sep 1; 44(4): 104-111.

Deutsch, "Fetus in Germany. The Fetus Protection Law of 12.13.1990" International Journal of Bioethics. 1992; 3(2): 85-93.

Dreeman, "Designer Genes: An Ethical Perspective on Genetic Manipulation" Rutgers Computer & Technology Law Journal. 1989; 15: 447-474.

Edwards, "New Conceptions: Biosocial Innovations and the Family" Journal of Marriage and the Family. 1991 May; 53(2): 349-360.

Elias, Annas, **Reproductive Genetics and the Law**. Chicago: Year Book Medical Publishers; 1987: 323 p.

Elshtain, "Technology As Destiny" Progressive. 1989 Jun; 53(6): 19-23.

Ephross, "In Vitro Fertilization: Perspectives on Current Issues" Jurimetrics Journal. 1992 Spring; 32(3): 447-473.

Evans, **Without Moral Limits. Women, Reproduction and the New Medical Technology**. Westchester, IL: Crossway Books; 1989: 288 p.

Evans, Dixler et al., eds., **Fetal Diagnosis and Therapy: Science, Ethics and the Law**. Philadelphia: Lippincott; 1989: 592 p.

Evans, ed., **Reproductive Genetic Testing: Impact upon Women**. (NIH Workshop, Bethesda, MD, November 21-23, 1991). Fetal Diagnosis and Therapy. 1993 Apr; 8(Suppl.): 246 p.

ELSI Bibliography

Evans, Pryde et al., "The Choices Women Make about Prenatal Diagnosis" In: Evans, ed., **Reproductive Genetic Testing: Impact upon Women**. Fetal Diagnosis and Therapy. 1993; 8(Suppl.): 70-80.

Evers-Kiebooms, Denayer et al., "A Child with Cystic Fibrosis: II. Subsequent Family Planning Decisions, Reproduction and Use of Prenatal Diagnosis" Clinical Genetics. 1990; 37: 207-215.

Faden, "Reproductive Genetic Testing and the Ethics of Parenting" In: Evans, ed., **Reproductive Genetic Testing: Impact upon Women**. Fetal Diagnosis and Therapy. 1993; 8(Suppl.): 142-147.

Faden, Chwalow et al., "Prenatal Screening and Pregnant Women's Attitudes Toward the Abortion of Defective Fetuses" American Journal of Public Health. 1987 Mar; 77(3): 288-290.

Fine, Gettig et al., **Strategies In Genetic Counseling: Reproductive Genetics and New Technologies**. White Plains: March of Dimes Birth Defects Foundation; 1990: 262 p.

Fletcher, "Prenatal Diagnosis, Selective Abortion, and the Ethics of Withholding Treatment from the Defective Newborn" In: Capron, Lappe, et al., eds., **Genetic Counseling: Facts, Values, and Norms**. New York: Alan R. Liss; 1979: 239-254.

Fletcher, "Knowledge, Risk, and the Right to Reproduce: A Limiting Principle" In: Milunsky, Annas, eds., **Genetics and the Law II**. New York: Plenum Press; 1980: 131-135.

Fletcher, **The Ethics of Genetic Control: Ending Reproductive Roulette**. Buffalo: Prometheus Books; 1988: 218 p.

Fletcher, "Evolution of Ethical Issues in Prenatal Diagnosis" In: Hicks, Berg, eds., **The Genetics of Mental Retardation: Biomedical, Psychosocial and Ethical Issues**. Boston: Kluwer Academic; 1988: 61-72.

Fletcher, **What Are Society's Interests In Human and Reproductive Technologies?**. Law, Medicine & Health Care. 1988 Spring; 16(1-2): 131-137.

Fletcher, "Where in the World Are We Going with the New Genetics?" Journal of Contemporary Health Law & Policy. 1989; 5: 33-51.

Fletcher, Evans, "Ethics in Reproductive Genetics" Clinical Obstetrics and Gynecology. 1992 Dec; 35(4): 763-782.

Fletcher, Wertz, "Ethics and Prenatal Diagnosis: Problems, Positions, and Proposed Guidelines" In: Milunsky, ed., **Genetic Disorders and the Fetus: Diagnosis, Prevention and Treatment**. Baltimore: Johns Hopkins University Press; 1992: 823-854.

Fort, Morrison et al., "Counseling the Patient with Sickle Cell Disease about Reproduction: Pregnancy Outcome Does Not Justify the Maternal Risk!" American Journal of Obstetrics & Gynecology. 1971; 111: 324.

Francis, "Recent Developments in Genetic Diagnosis: Some Ethical and Legal Implications" Utah Law Review. 1986; 1986: 483-493.

Frankel, Teich, eds., **The Genetic Frontier: Ethics, Law and Policy**. Washington: American Association for the Advancement of Science (forthcoming, 1993).

Freedman, **Legal Issues in Biotechnology and Human Reproduction: Artificial Conception and Modern Genetics**. Westport, CT: Quorum Books; 1991: 229 p.

Frets, Duivenvoorden et al., "Factors Influencing the Reproductive Decision After Genetic Counseling" American Journal of Medical Genetics. 1990; 35: 496-502.

Frets, Niermeijer, "Reproductive Planning after Genetic Counselling: A Perspective from the Last Decade" Clinical Genetics. 1990; 38: 295-306.

Frets, Verhage et al., "Characteristics of the Postcounseling Reproductive Decision-Making Process: An Explorative Study" American Journal of Medical Genetics. 1991; 40: 298-303.

Topic: REPRODUCTION

Friedmann, "Prenatal Diagnosis of Genetic Disease" *Scientific American*. 1971 Nov; 225: 34-42.

Gates, "The Impact of Prenatal Genetic Testing on Quality of Life in Women" In: Evans, ed., **Reproductive Genetic Testing: Impact upon Women**. *Fetal Diagnosis and Therapy*. 1993; 8(Suppl.): 236-243.

Glover, **What Sort of People Should There Be?**. Harmondsworth: Penguin Books; 1984: 190 p.

Glover, **Fertility and the Family: The Glover Report on New Reproductive Technologies**. The European Commission. 1989.

Golbus, "Birth Defects and Genetic Counseling" In: Harrison, Golbus et al., eds., **The Unborn Patient**, 1990: 39-42.

Gorney, "The New Biology and the Future of Man" *UCLA Law Review*. 1968; 15: 273-356.

Green, **Calming or Harming? A Critical Review of Psychological Effects of Fetal Diagnosis on Pregnant Women**. London: Galton Institute; 1990 Mar: 50 p.

Grobstein, **Science & the Unborn: Choosing Human Futures**. New York: Basic Books; 1988: 207 p.

Gustavson, "Ethical Questions in the Prenatal Chromosomal Diagnosis of Mental Retardation from the Pediatrician's and Clinical Geneticist's Points of View" In: Hicks, Berg, eds., **The Genetics of Mental Retardation: Biomedical, Psychosocial and Ethical Issues**. Boston: Kluwer Academic; 1988: 57-60.

Harris, **Wonderwoman and Superman: The Ethics of Human Biotechnology**. Oxford: Oxford University Press; 1992: 271 p.

Harrison, Golbus et al., eds., **The Unborn Patient: Prenatal Diagnosis and Treatment**. Philadelphia: W.B. Saunders; 1990: 626 p.

Heim, "Moral and Legal Decisions in Reproductive and Genetic Engineering" *American Biology Teacher*. 1972 Sep; 34(6): 315-318.

Henifin, Hubbard et al., "Prenatal Screening" In: Cohen, Taub, eds., **Reproductive Laws for the 1990s**, 1989: 155-183.

Hodgen, "Perspectives in Human Reproduction" *Human Reproduction*. 1988 May; 3(4): 573-576.

Hollerbach, "Parental Choice and Family Planning: The Acceptability, Use, and Sequelae of Four Methods" In: Hsia et al., eds. **Counseling In Genetics**. New York: Alan R. Liss; 1979: 189-222.

Holmes, Hoskins et al., eds., **The Custom-Made Child? Women-Centered Perspectives**. Clifton, NJ: Humana Press; 1981: 368 p.

Hubbard, "Some Practical and Ethical Constraints on Genetic Decisions About Childbearing" In: Teichler-Zallen, Clements, eds., **Science and Morality: New Directions In Bioethics**, 1982: 37-47.

Hubbard, "Embryo and Gene Manipulation" *Society*. 1982 May-Jun; 19: 47-50.

Hubbard, "Eugenics: New Tools, Old Ideas" In: Baruch, D'Adamo et al., eds., **Embryos, Ethics, and Women's Rights**, 1988: 225-235.

Hubbard, **The Politics of Women's Biology**. New Brunswick, NJ: Rutgers University Press; 1990: 229 p.

Ingle, **Who Should Have Children? An Environmental and Genetic Approach**. New York: Bobbs-Merrill; 1973: 141 p.

Jabbari, "The Role of the Law in Reproductive Medicine: A New Approach" *Journal of Medical Ethics*. 1990; 16: 35-40.

Jacobson, Barter, "Intrauterine Diagnosis and Management of Genetic Defects" *American Journal of Obstetrics and Gynecology*. 1967; 99: 796-807.

ELSI Bibliography

Jankowski, "Wrongful Birth and Wrongful Life Actions Arising from Negligent Genetic Counseling: The Need for Legislation Supporting Reproductive Choice" *Fordham Urban Law Journal*. 1988-1989; 17: 27-62.

Juengst, "Prenatal Diagnosis and the Ethics of Uncertainty" In: Monagle, ed., **Medical Ethics**. Rockville, Md.: Aspen Publishers; 1988: 12-25.

Kaplan, "Fetal Research Statutes, Procreative Rights, and the 'New Biology': Living in the Interstices of the Law" *Suffolk University Law Review*. 1987; 21: 723-763.

Kaplan, "Prenatal Screening and Its Impact on Persons with Disabilities" In: Evans, ed., **Reproductive Genetic Testing: Impact upon Women**. Fetal Diagnosis and Therapy. 1993; 8(Suppl.): 64-69.

Karjala, "A Legal Research Agenda for the Human Genome Initiative" *Jurimetrics* (Special Issue: The Human Genome Initiative). 1992 Winter; 32(2): 121-311.

Kass, "Implications of Prenatal Diagnosis for the Human Right to Life" In: Hilton, Callahan et al., eds., **Ethical Issues in Human Genetics: Genetic Counseling and the Use of Genetic Knowledge**. New York: Plenum Press; 1973: 185-199.

Kaufmann, Morsy et al., "Preimplantation Genetic Analysis" *Journal of Reproductive Medicine*. 1992 May; 37(5): 428-436.

Kegley, "Genetics and Mental Retardation" In: Laura, Ashman, eds., **Moral Issues in Mental Retardation**. London; Dover, NH: Croom Helm; 1985: 161-183.

Kelly, "Genetic Screening--Eugenics--Ethics" In: Kelly, **Clinical Genetics and Genetic Counseling**. Chicago: Year Book Medical Publishers; 1980: 262-277.

Kenen, "A Look at Prenatal Diagnosis within the Context of Changing Parental and Reproductive Norms" In: Holmes, Hoskins et al., eds., **The Custom-Made Child? Women-Centered Perspectives**, 1981: 67-73.

Kindregan, "State Power Over Human Fertility and Individual Liberty" *Hastings Law Journal*. 1972 May; 23(5): 1401-1426.

King, "The Juridical Status of the Fetus: A Proposal for the Legal Protection of the Unborn" *Michigan Law Review*. 1979 Aug; 77: 1647-1687.

Knoppers, Le Bris, "Reproductive Genetics: Canadian and European Perspectives" In: Evans, ed., **Reproductive Genetic Testing: Impact upon Women**. Fetal Diagnosis and Therapy. 1993; 8(Suppl.): 189-201.

Koerner, Koerner, "Ethics in Reproductive Medicine in the German Democratic Republic" *Journal of Medicine and Philosophy*. 1989 Jun; 14(3): 335-341.

Kolker, "Advances in Prenatal Diagnosis: Social-Psychological and Policy Issues" *International Journal of Technology Assessment in Health Care*. 1989; 5: 601-617.

Larson, **An Investigation of the Reproductive Behaviors of Persons Subsequent to Genetic Counseling**. Ann Arbor: University Microfilms; 1975.

Lauritzen, "What Price Parenthood?" *Hastings Center Report*. 1990 Mar-Apr; 20(2): 38-46.

Lebacqz, **Genetics, Ethics, and Parenthood**. New York: Pilgrim; 1983: 108 p.

Lebel, "Trends, Threads, Themes, and Thoughts" In: Rainer, Rubin et al., eds., **Genetic Disease: The Unwanted Inheritance**, 1989: 215-221.

Lipkin, Rowley, eds., **Genetic Responsibility: On Choosing Our Children's Genes**. New York: Plenum Press; 1974: 176 p.

Topic: REPRODUCTION

Lippman, "Prenatal Diagnosis: A Chance for Action-Research?" *Resources for Feminist Research*. 1986 Nov; 15(3): 67-69.

Lippman, "Prenatal Genetic Testing and Screening: Constructing Needs and Reinforcing Inequities" *American Journal of Law & Medicine*. 1991; 17: 15-50.

Lippman, "Prenatal Genetic Testing and Geneticization: Mother Matters for All" In: Evans, ed., **Reproductive Genetic Testing: Impact upon Women**. *Fetal Diagnosis and Therapy*. 1993; 8(Suppl.): 175-188.

Locke, "Antenatal Diagnosis: The Physician-Patient Relationship" In: Holmes, Hoskins et al., eds., **The Custom-Made Child? Women-Centered Perspectives**. Clifton, NJ: Humana Press; 1981: 81-87.

MacIntyre, Keltner et al., "The Impact of an Abnormal Fetus or Child on the Choice for Prenatal Diagnosis and Selective Abortion" In: Butler, Walbert, eds., **Abortion, Medicine, and the Law**. New York: Facts on File Publications; 1986: 266-287.

Maidman, "Pregnancy Termination in Genetic Disease" In: Rainer, Rubin et al., eds., **Genetic Disease: The Unwanted Inheritance**, 1989: 15-19.

Margolin, "Attitudes Toward Control and Elimination of Genetic Defects" *Social Biology*. 1978 Spring; 25(1): 33-37.

Marteau, "Sex Selection: 'The Rights of Man' or the Thin Edge of a Eugenic Wedge?" *British Medical Journal*. 1993 Jun 26; 306: 1704-1705.

Martin, Lagod, "The Human Preembryo, the Progenitors, and the State: Toward a Dynamic Theory of Status, Rights, and Research Policy" *High Technology Law Journal*. 1990 Fall; 5: 257.

Matsunaga, "Possible Genetic Consequences of Family Planning" *Journal of the American Medical Association*. 1966; 198: 533-540.

May, **International Survey: Ethical, Legal and Social Implications of Reproductive Technologies, Human Embryo Research and Human Genome Analysis**. Brussels: Commission des Communautes Europeennes; 1991.

Meaney, Riggle et al., "Providers and Consumers of Prenatal Genetic Testing Services: What Do the National Data Tell Us?" In: Evans, ed., **Reproductive Genetic Testing: Impact upon Women**. *Fetal Diagnosis and Therapy*. 1993; 8(Suppl.): 18-27.

Michael, Buckle, "Screening for Genetic Disorders: Therapeutic Abortion and IVF" *Journal of Medical Ethics*. 1990 Mar; 16(1): 43-47.

Milby, "The New Biology and the Question of Personhood: Implications for Abortion" *American Journal of Law & Medicine*. 1983; 9(1): 31-41.

Miller, Hilgartner et al., "Reproductive Choices in Hemophilic Men and Carriers" *American Journal of Medical Genetics*. 1977 March; 26(3): 591-598.

Milunsky, "Medico-Legal Issues in Prenatal Genetic Diagnosis" In: Milunsky, Annas, eds., **Genetics and the Law**. New York: Plenum Press; 1976: 53-60.

Milunsky, "Prenatal Genetic Diagnosis and the Law" In: Milunsky, Annas, eds., **Genetics and the Law II**. New York: Plenum Press; 1980: 61-68.

Milunsky, "Prenatal Diagnosis: New Tools, New Problems" In: Milunsky, Annas, eds., **Genetics and the Law III**. New York: Plenum Press; 1985: 335-346.

Milunsky, **Choices Not Chances: An Essential Guide to Your Heredity and Health**. Boston: Little, Brown; 1989: 488 p.

Milunsky, Reilly, "The 'New' Genetics: Emerging Medicolegal Issues in the Prenatal Diagnosis of Hereditary Disorders" *American Journal of Law & Medicine*. 1975; 1: 71-88.

ELSI Bibliography

Modell, Ward et al., "The Effect of Introducing Antenatal Diagnosis on Reproductive Behavior of Families at Risk for Thalassemia Major" *British Medical Journal*. 1980; 280: 1347-1350.

Morison, "Implications of Prenatal Diagnosis for the Quality of, and Right to, Human Life: Society As a Standard" In: Hilton, Callahan, et al., eds. **Ethical Issues in Human Genetics: Genetic Counseling and the Use of Genetic Knowledge**. New York: Plenum Press; 1973: 201-220.

Motulsky, "Public Health and Long-Term Genetic Implications of Intrauterine Diagnosis and Selective Abortion" *Birth Defects*. 1971; 8(5): 23.

Muramatsu, Kono et al., **Japan's Experience in Family Planning -- Past and Present**. Tokyo: Family Planning Federation of Japan; 1967: 124.

Murphy, "Egg Farming and Women's Future" In: Arditti, Klein et al., eds., **Test-Tube Women: What Future for Motherhood?**. 1989: 68-75.

Murray, "Ethical Problems in Genetic Counseling" In: Birch, Abrecht, eds., **Genetics and the Quality of Life**. Elsmford, NY: Pergamon Press; 1975: 173-182.

Myers, Bernhardt et al., "Consumer and Professional Perception of Disease Severity, Desire for Prenatal Diagnosis, and Willingness to Terminate a Pregnancy" *American Journal of Human Genetics*. 1992; 51(4): A269.

National Academy of Sciences, National Research Council, Committee for the Study of Inborn Errors of Metabolism, **Genetic Screening: Programs, Principles, and Research**. Washington: National Academy Press; 1975: 388 p.

National Advisory Ethics Committee on Life and Health Sciences, "Biology, Ethics and Money; Genetic Motherhood, Uterine Motherhood; Research on the Human Genome; Eugenism" *Journal de Medecine Legale Droit Medical*. 1991 Nov-Dec; 34(7-8):522-526.

National Institutes of Health, "NIH Workshop Statement" In: Evans, ed., **Reproductive Genetic Testing: Impact upon Women**. *Fetal Diagnosis and Therapy*. 1993; 8(Suppl.): 6-9.

Nelson, "Genetic Narratives: Biology, Stories and the Definition of the Family" *Health Matrix*. 1992; 2(1): 71-83.

Nightingale, Goodman, **Before Birth: Prenatal Testing for Genetic Disease**. Cambridge: Harvard University Press; 1990: 111 p.

Nsiah-Jefferson, "Reproductive Laws, Women of Color, and Low-Income Women" In: Cohen, Taub, eds., **Reproductive Laws for the 1990s**, 1989: 23-67.

Nsiah-Jefferson, "Access to Reproductive Genetic Services for Low-Income Women and Women of Color" In: Evans, ed., **Reproductive Genetic Testing: Impact upon Women**. *Fetal Diagnosis and Therapy*. 1993; 8(Suppl.): 107-127.

Overall, **Ethics and Human Reproduction: A Feminist Analysis**. Boston: Allen & Unwin; 1987.

Pelias, Shaw, "Medicolegal Aspects of Prenatal Diagnosis" In: Milunsky, ed., **Genetic Disorders and the Fetus: Diagnosis, Prevention and Treatment**. Baltimore: Johns Hopkins University Press; 1992: 799-821.

Penchaszadeh, "Reproductive Genetic Testing from an International Perspective: Impact on Women in Underdeveloped Countries" In: Evans, ed., **Reproductive Genetic Testing: Impact upon Women**. *Fetal Diagnosis and Therapy*. 1993; 8(Suppl.): 202-209.

Peters, "Protecting the Unconceived: Nonexistence, Avoidability, and Reproductive Technology" *Arizona Law Review*. 1989; 31: 487-548.

Peterson et al., "The Politics of Prenatal Diagnosis: A Feminist Ethical Analysis" In: Holmes, Hoskins et al., eds., **The Custom-Made Child? Women-Centered Perspectives**, 1981: 95-115.

Post, Botkin et al., "Selective Abortion for Familial Alzheimer Disease?" *Obstetrics and Gynecology*. 1992 May; 79(5, Pt.1): 794-798.

Topic: REPRODUCTION

Press, Browner, "Collective Fictions": Similarities in Reasons for Accepting Maternal Serum Alpha-Fetoprotein Screening among Women of Diverse Ethnic and Social Class Backgrounds" In: Evans, ed., **Reproductive Genetic Testing: Impact upon Women**. Fetal Diagnosis and Therapy. 1993; 8(Suppl.): 97-106.

Pueschel, "Ethical Considerations Relating to Prenatal Diagnosis of Fetuses with Down Syndrome" Mental Retardation. 1991 Aug; 29(4): 185-190.

Rainer, Rubin et al., eds., **Genetic Disease: The Unwanted Inheritance**. New York: Haworth Press; 1989: 221 p.

Rapp, "Moral Pioneers: Women, Men and Fetuses on a Frontier of Reproductive Technology" In: Baruch, D'Adamo et al., eds., **Embryos, Ethics, and Women's Rights**, 1988: 101-116.

Rapp, "Chromosomes and Communication: The Discourse of Genetic Counseling" In: Whiteford, Poland, eds., **New Approaches to Human Reproduction**, 1989: 25-41.

Rapp, "Sociocultural Difference in the Impact of Amniocentesis. An Anthropological Research Report" In: Evans, ed., **Reproductive Genetic Testing: Impact upon Women**. Fetal Diagnosis and Therapy. 1993; 8(Suppl.): 90-96.

Richards, "Social and Ethical Problems of Fetal Diagnosis and Screening" Journal of Reproductive & Infant Psychology. 1989 Jul-Sep; 7(3): 171-185.

Ridley, "A Boy or a Girl: Is It Possible to Load the Dice?" Smithsonian. 1993 Jun; 24(3): 113-123.

Robertson, "Procreative Liberty and the Control of Conception, Pregnancy, and Childbirth" Virginia Law Review. 1983; 69: 405-464.

Robertson, "Procreative Liberty and Human Genetics" Emory Law Journal. 1990 Summer; 39: 697-719.

Robertson, "The Potential Impact of the Human Genome Project on Procreative Liberty" In: Annas, Elias, eds., **Gene Mapping: Using Law and Ethics as Guides**. New York: Oxford University Press; 1992: 215-225.

Robertson, "Ethical and Legal Issues in Preimplantation Genetic Screening" Fertility and Sterility. 1992 Jan; 57(1): 1-11.

Rose, "Victorian Values in the Test-Tube: The Politics of Reproductive Science and Technology" In: Stanworth, ed., **Reproductive Technologies**, 1987: 151-173.

Rosenkranz, "Custom Kids and the Moral Duty to Genetically Engineer Our Children" High Technology Law Journal. 1987 Spring; 2: 1-53.

Rosner, "Fetal Therapy, Anencephalics As Organ Donors, and Genetic Screening and Counseling" In: Kogan, ed., **A Time to Be Born and a Time to Die: The Ethics of Choice**. Hawthorne, NY: Aldine de Gruyter; 1991: 103-115.

Rothenberg, "The Law's Response to Reproductive Genetic Testing: Questioning Assumptions about Choice, Causation and Control" In: Evans, ed., **Reproductive Genetic Testing: Impact upon Women**. Fetal Diagnosis and Therapy. 1993; 8(Suppl.): 160-163.

Rothley, Casini (rapporteurs), **Ethical and Legal Problems of Genetic Engineering and Human Artificial Insemination**. European Parliament, Committee on Legal Affairs and Citizens' Rights. Luxembourg: Office for Official Publications of the European Communities. 1990.

Rothman, **The Tentative Pregnancy: Prenatal Diagnosis and the Future of Motherhood**. New York: Viking; 1986: 274 p.

Rothman, "Not All That Glitters Is Gold" Hastings Center Report (Special Supplement). 1992 Jul-Aug; S11-S15.

Rothman, "The Tentative Pregnancy: Then and Now" In: Evans, ed., **Reproductive Genetic Testing: Impact upon Women**. Fetal Diagnosis and Therapy. 1993; 8(Suppl.): 60-63.

Rush, "Genetic Screening, Eugenic Abortion, and Roe v. Wade: How Viable Is Roe's Viability Standard?" Brooklyn Law Review. 1983 Fall; 50(1): 113-142.

ELSI Bibliography

Ryan, "The Argument for Unlimited Procreative Liberty: A Feminist Critique" *Hastings Center Report*. 1990; Jul-Aug: 6-12.

Saxton, "Prenatal Screening and Discriminatory Attitudes About Disability" In: Baruch, D'Adamo et al., eds., **Embryos, Ethics, and Women's Rights**, 1988: 217-224.

Schneider, ed. **Questions About the Beginning of Life: Christian Appraisals of Seven Bioethical Issues**. Minneapolis, MN: Augsburg Publishing House; 1985: 189 p.

Science Council of Canada, **Genetics in Canadian Health Care**. Ottawa, Ontario: The Council; 1991: 132 p.

Serour, Omran, "Ethical Guidelines for Human Reproduction Research in the Muslim World" *International Journal of Bioethics*. 1993 Mar; 4(1): 22-23.

Shapira, "Normative Regulation of Reproductive Technology in Israel" *Nova Law Review*. 1989; 13: 609-624.

Shaw, "Conditional Prospective Rights of the Fetus" *Journal of Legal Medicine*. 1984; 5: 63-116.

Singer, "Technology and Procreation: How Far Should We Go?" *Technology Review*. 1985 Feb-Mar; 88: 22-30.

Singer, "Public Attitudes toward Fetal Diagnosis and the Termination of Life" *Social Indicators Research*. 1993; 28: 117-136.

Singer, Kuhse et al., eds., **Embryo Experimentation**. Melbourne: Cambridge University Press; 1990: 263 p.

Singer, Wells, **The Reproduction Revolution**. Oxford: Oxford University Press; 1984.

Sjogren, "Future Use and Development of Prenatal Diagnosis: Consumers' Attitudes" *Prenatal Diagnosis*. 1992 Jan; 12(1): 1-8.

Smith, "Procreational Autonomy v. State Intervention: Opportunity or Crisis for a Brave New World?" *Notre Dame Journal of Law, Ethics & Public Policy*. 1986; 2: 635-660.

Solomon, "Future Fear: Prenatal Duties Imposed by Private Parties" *American Journal of Law and Medicine*. 1991; XVII: 411-434.

Sorenson, Scotch et al., "Reproductive Plans of Genetic Counseling Clients Not Eligible for Prenatal Diagnosis" *American Journal of Medical Genetics*. 1987; 28: 345-352.

Sorenson, Swazey et al., **Reproductive Pasts and Reproductive Futures: Genetic Counseling and Its Effectiveness**. New York: Alan R. Liss, Inc.; 1981: 194 p.

Sorenson, Swazey, "Sex and the Single Chromosome: Rights and Obligations in the Uses of Genetic Technology" In: Milunsky, Annas, eds., **Genetics and the Law II**. New York: Plenum Press; 1980: 259-267.

Spallone, "Reproductive Technology and the State: The Warnock Report and Its Clones" In: Spallone, Steinberg, eds., **Made to Order: The Myth of Reproductive and Genetic Progress**, 1987: 166-183.

Spallone, **Beyond Conception: The New Politics of Reproduction**. Granby, Mass.: Bergin & Garvey Publishers; 1989: 251 p.

Spallone, **Generation Games: Genetic Engineering and the Future for Our Lives**. Philadelphia: Temple University Press; 1992: 343 p.

Spallone, Steinberg, eds., **Made to Order: The Myth of Reproductive and Genetic Progress**. Oxford: Pergamon Press; 1987: 254 p.

Stanworth, ed., **Reproductive Technologies: Gender, Motherhood and Medicine**. Minneapolis: University of Minnesota Press; 1987: 227 p.

Topic: REPRODUCTION

Steinbrook, "In California, Voluntary Mass Prenatal Screening" *Hastings Center Report*. 1986 Oct; 16(5): 5-7.

Sun, "The Urgent Problem in China" In: Fujiki, Macer, eds., **Human Genome Research and Society**. Christchurch, New Zealand: Eubios Ethics Institute; 1992: 149-151.

Swerdlow, "The Double-Edged Helix" *Wilson Quarterly*. 1992 Spring: 60-67.

Swinford, El-Fouly, "Islamic Religion and Culture: Principles and Implications for Genetic Counseling" In: Biesecker, Magyari et al., **Strategies in Genetic Counseling**. *Birth Defects*. 1987; 23(6): 253-257.

Thomassen-Brepols, "Psychosocial Aspects of Prenatal Diagnosis" In: Hicks, Berg, eds., **The Genetics of Mental Retardation: Biomedical, Psychosocial and Ethical Issues**. Boston: Kluwer Academic; 1988: 45-55.

Thomson, "Reproductive Genetic Testing: Implications for Nursing Education" In: Evans, ed., **Reproductive Genetic Testing: Impact upon Women**. *Fetal Diagnosis and Therapy*. 1993; 8(Suppl.): 232-235.

Tunis, "Psychological Issues" In: Evans, ed., **Reproductive Genetic Testing: Impact upon Women**. *Fetal Diagnosis and Therapy*. 1993 Apr; 8(Suppl.): 174.

Tymstra et al., "Women's Opinions on the Offer and Use of Prenatal Diagnosis" *Prenatal Diagnosis*. 1991; 11: 893-898.

Ulrich, "Reproductive Rights and Genetic Disease" In: Humber, Almeder, eds., **Biomedical Ethics and the Law**. New York: Plenum Press; 1976: 351-360.

U.S. Congress, Office of Technology Assessment, **Infertility: Medical and Social Choices**. Washington: Government Printing Office; 1988 May: 402 p.

Veatch, "Genetics, Birth, and the Biological Revolution" In: Veatch, **Case Studies in the Medical Ethics**. Cambridge: Harvard University Press; 1977: 193-220.

Verlinsky, Kulier, eds., **Prelimplantation Genetics**. New York: Plenum Press; 1991: 314 p.

Verma, Fujiki et al., "The Common People's Viewpoint on Handicaps and Heredity" In: Fujiki, Macer, eds., **Human Genome Research and Society**. Christchurch, New Zealand: Eubios Ethics Institute; 1992: 160-162.

Volpe, **Patient in the Womb**. Macon, GA: Mercer University Press; 1984: 157 p.

Walters, "Genetics, Reproductive Biology, and Bioethics" In: Neumann, ed. **The Tricentennial People: Human Applications of the New Genetics**. Ames, IA: Iowa State University Press; 1978: 66-80.

Walters, "Genetics and Reproductive Technologies" In: Veatch, ed., **Medical Ethics**. Boston: Jones and Bartlett; 1989: 202-228.

Walters, "Ethical Issues in Alpha-Fetoprotein Testing and Screening: A Reappraisal" In: Evans, Dixler et al., eds., **Fetal Diagnosis and Therapy: Science, Ethics and the Law**, 1989: 54-60.

Weiner, Bernhart, "A Survey of State Medicaid Policies for Coverage of Abortion and Prenatal Diagnostic Procedures" *American Journal of Public Health*. 1990 Jun; 80(6): 717-720.

Wennergren, "Human Rights of an Embryo" *International Journal of Bioethics*. 1991 Mar; 2(1): 46-49.

Wertz, "How Parents of Affected Children View Selective Abortion" In: Holmes, ed., **Issues in Reproductive Technology**, 1992: 143-172.

Wertz, "Reproductive Technologies II. Sex Selection" In: Reich, ed., **Encyclopedia of Bioethics**. New York: Macmillan, in press.

Wertz, "Providers' Gender and Moral Reasoning" In: Evans, ed., **Reproductive Genetic Testing: Impact upon Women**. *Fetal Diagnosis and Therapy*. 1993; 8(Suppl.): 81-89.

ELSI Bibliography

Wertz, Fletcher, "Sex Selection through Prenatal Diagnosis: A Feminist Critique" In: Holmes, Purdy, eds., **Feminist Medical Ethics: New Perspectives**, 1992: 240-253.

Wertz, Sorenson et al., "Genetic Counseling and Reproductive Uncertainty" American Journal of Medical Genetics. 1984; 18: 79-88.

Wertz, Sorenson, "Client Reactions to Genetic Counseling: Self-Reports of Influence" Clinical Genetics. 1986; 30: 494-502.

Winslade, Ross, "Genetic Screening and Counseling: Remodeling the Human Race" In: Winslade, Ross, **Choosing Life or Death: A Guide for Patients, Families, and Professionals**. New York: Free Press; 1986: 85-113.

Winston, Handyside, "New Challenges in Human In Vitro Fertilization" Science. 1993 May 14; 260: 932-936.

Working Group on the Ethical, Social and Legal Aspects of Human Genome Analysis (WG-ESLA), **Report of 31 December 1991**. 21 p.

Topic: SCREENING & DIAGNOSIS

Acuff, Faden, "A History of Prenatal and Newborn Screening Programs: Lessons for the Future" In: Faden, Geller et al., eds., **AIDS, Women, and the Next Generation**, 1991: 59-93.

Ad Hoc Committee of Experts on Bioethics (CAHBI), "Draft Recommendation on Genetic Testing and Screening for Health Care Purposes and Draft Explanatory Memorandum" (CAHBI (91) 17 Addendum I, Revised [ABI91AD1.A]). Council of Europe. 1991 Dec 17.

Adelman, "The Constitutionality of Mandatory Genetic Screening Statutes" *Case Western Reserve Law Review*. 1981; 31: 897-948.

Adelman, "The Role of Employees" In: Rigter, Bletz et al., eds., **The Social Consequences of Genetic Testing**, 1990: 61-64.

Alter, Friedman et al., "Prenatal Diagnosis of Sickle Cell Anemia and Alpha G-Philadelphia" *New England Journal of Medicine*. 1976; 294: 1040-1041.

Al-Jader, Goodchild et al., "Attitudes of Parents of Cystic Fibrosis Children Towards Neonatal Screening and Antenatal Diagnosis" *Clinical Genetics*. 1990; 38: 460-465.

Amador, Carter, "Historical Review of Newborn Screening in New York State: Twenty Years Experience" In: Carter, Wiley, eds., **Genetic Disease: Screening and Management**, 1986: 343-357.

American Academy of Pediatrics, Committee on Genetics, "Screening for Congenital Metabolic Disorders in the Newborn Infant: Congenital Deficiency of Thyroid Hormone and Hyperphenylalaninemia" *Pediatrics*. 1977 Sep; 60(3/2): 389.

American Academy of Pediatrics, Committee on Genetics, "Screening for Congenital Deficiency of Thyroid Hormone" *Pediatrics*. 1977 Sep; 60(3/2): 391-395.

American Academy of Pediatrics, Committee on Genetics, "Recommended Guidelines for Screening Programs for Hyperphenylalaninemia in Newborn Infants" *Pediatrics*. 1977 Sep; 60(3/2): 396-404.

American Academy of Pediatrics, Committee on Genetics, "New Issues for Newborn Screening for Phenylketonuria and Congenital Hypothyroidism" *Pediatrics*. 1982 Jan; 69(1): 104-106.

American Academy of Pediatrics, Committee on Genetics, and American Thyroid Association, Committee on Neonatal Screening, "Newborn Screening for Congenital Hypothyroidism: Recommended Guidelines" *Pediatrics*. 1987 Nov; 80(5): 745-749.

American Academy of Pediatrics, Committee on Genetics, "Newborn Screening Fact Sheets" *Pediatrics*. 1989 Mar; 83(3): 449-464.

American Academy of Pediatrics, Committee on Genetics, "Issues in Newborn Screening" *Pediatrics*. 1992 Feb; 89(2): 345-349.

American Society of Human Genetics, "Policy Statement for Maternal Serum Alpha-Fetoprotein Screening Programs and Quality Control for Laboratories Performing Maternal Serum and Amniotic Fluid Alpha-Fetoprotein Assays" *American Journal of Human Genetics*. 1987; 40: 75-82.

American Society of Human Genetics Board of Directors, "Statement on Cystic Fibrosis Carrier Screening" *American Journal of Human Genetics*. 1992; 51: 1443-1444.

Anderson, "Massachusetts Spina Bifida Association: An Advocacy Group's Perspective on MSAFP Screening" *Genetic Resource*. 1985 Autumn/1986 Winter: 13-19.

ELSI Bibliography

Anderson, "Gene Therapy" In: Evans, Dixler et al., eds., **Fetal Diagnosis and Therapy: Science, Ethics and the Law**, 1989: 421-430.

Andrews, **State Law and Regulations Governing Newborn Screening**. Chicago: American Bar Foundation; 1985: 167 p.

Andrews, "DNA Testing, Banking and Individual Rights" In: Knoppers, Laberge, eds., **Genetic Screening: From Newborns to DNA Typing**, 1990: 217-242.

Andrews, Billings et al., **New Technologies for Genetic and Newborn Screening: A Medical, Legal and Ethical Update**. Yale Journal of Biology and Medicine. 1991 Jan-Feb; 64(1-2).

Andrews, ed., **Legal Liability and Quality Assurance in Newborn Screening**. Chicago: American Bar Foundation; 1985: 242 p.

Annas, "Mandatory PKU Screening: The Other Side of the Looking Glass" American Journal of Public Health. 1982 Dec; 72(12): 1401-1403.

Annas, Elias et al., "Carrier Screening for Cystic Fibrosis: A Case Study in Setting Standards of Medical Practice" In: Annas, Elias, eds., **Gene Mapping: Using Law and Ethics as Guides**, 1992: 186-202.

Annas, Elias, "Legal and Ethical Implications of Fetal Diagnosis and Gene Therapy" American Journal of Medical Genetics. 1990; 35: 215-218.

Annas, Elias, eds., **Gene Mapping: Using Law and Ethics as Guides**. New York: Oxford University Press; 1992: 291 p.

Anonymous, **Hard Choices: Genetic Screening**. Kent, OH: PTV Publications; 1981: 21 p.

Anonymous, "Ethical Issues Policy Statement on Huntington's Disease Molecular Genetics Predictive Test" Journal of the Neurological Sciences. 1989 Dec; 94(1-3): 327-332.

Anonymous, "Cystic Fibrosis: Prospects for Screening and Therapy" Lancet. 1990; 335: 79-80.

Anonymous, "Cystic Fibrosis: Carrier Screening by DNA Analysis" Dallas: University of Texas Southwestern Medical Center, Divisions of Obstetric, Pediatric and Medical Genetics; 1990 Jan: 4 p.

Anonymous, "National Screening Status Report" Infant Screening. 1991; 14: 5.

Anonymous, "Proposed Ban On Genetic Testing In Denmark" Lancet. 1991; 337(8753): 1340.

Anonymous, "Cystic Fibrosis (CF) Carrier Testing" Baltimore: Johns Hopkins Medical Institutions, Genetics & Public Policy Studies; 1992.

Anonymous, "Screening for Cystic Fibrosis" Lancet. 1992; 340: 209-210.

Anonymous, "Insurance and Genetic Testing: Where Are We Now?" American Journal of Human Genetics. 1993; 52: 565-577.

Applewhite, Busbee et al., eds., **Genetic Screening and Counseling: A Multidisciplinary Perspective**. Springfield, IL: Charles C. Thomas; 1981.

Asch, Patton et al., "Reporting the Results of Cystic Fibrosis Carrier Screening" American Journal of Obstetrics and Gynecology. 1993; 168: in press.

Baird, "Opportunity and Danger: Medical, Ethical and Social Implications of Early DNA Screening for Identification of Genetic Risk of Common Adult Onset Disorders" In: Knoppers, Laberge, eds., **Genetic Screening: From Newborns to DNA Typing**, 1990: 279-288.

Topic: SCREENING

Ball, Harper, "Presymptomatic Testing for Late-Onset Genetic Disorders: Lessons from Huntington's Disease." *FASEB Journal*. 1992 Jul; 6(10): 2818-2819.

Bankowski, Capron, eds., **Genetics, Ethics and Human Values: Human Genome Mapping, Genetic Screening and Gene Therapy**. Geneva: Council for International Organizations of Medical Sciences; 1991: 200 p.

Bartels, LeRoy et al., eds., **Prescribing Our Future: Ethical Challenges in Genetic Counseling**. Hawthorne, NY: Aldine de Gruyter; 1993: 186 p.

Bates, "Ethics of Provocative Test for Huntington's Disease" *New England Journal of Medicine*. 1981 Jan 15; 304(3): 175-176.

Battista, **Genetic Data: Impact on Underwriting, In the Potential Role of Genetic Testing in Risk Classification**. American Council of Life Insurance. 1989.

Bayles, "Catch-22 Paternalism and Mandatory Genetic Screening" In: Robison, Pritchard, eds., **Medical Responsibility: Paternalism, Informed Consent, and Euthanasia**. Clifton, N. J.: Humana Press; 1979: 29-42.

Beaudet, "Carrier Screening for Cystic Fibrosis" *American Journal of Human Genetics*. 1990; 47: 603-605.

Beck, Blaichman et al., "Advocacy and Compliance in Genetic Screening" *New England Journal of Medicine*. 1975 Nov 28; 291(22): 1166-1170.

Becker, Kaback et al., "Some Influences on Public Participation in a Genetic Screening Program" *Journal of Community Health*. 1975 Fall; 1(1): 3-14.

Beeson, Douglas et al., "Prenatal Diagnosis of Fetal Disorders, Part II: Issues and Implications" *Birth*. 1983 Winter; 10(4): 233-241.

Begleiter, "Genetic Testing: For Whose Benefit Is It Provided?" *Midwest Medical Ethics*. 1992 Summer; 8(1): 34-37.

Beier, "Genetic Testing and the Right of Self-Determination: The Experience in the Federal Republic of Germany" *Hofstra Law Review*. 1988 Spring; 16: 600-614.

Bekker, Modell et al., "Uptake of Cystic Fibrosis Testing in Primary Care: Supply Push or Demand Pull?" *British Medical Journal*. 1993 Jun 12; 306: 1584-1586.

Bell, "Prenatal Diagnosis: Current Approaches and Future Trends" In: Chadwick, Bock et al., eds., **Human Genetic Information: Science, Law and Ethics**, 1990: 18-26.

Benn, Hsu et al., "The Centralized Prenatal Genetics Screening Program of New York City III: The First 7000 Cases" *American Journal of Medical Genetics*. 1985; 20: 369-384.

Berg, "Predictive Genetic Testing" In: Evans, Dixler et al., eds., **Fetal Diagnosis and Therapy: Science, Ethics and the Law**, 1989: 84-91.

Berg, Fletcher, "Ethical and Legal Aspects of Predictive Testing" *Lancet*. 1986 May 3: 1043.

Bergsma et al., eds., **Ethical, Social and Legal Dimensions of Screening for Human Genetic Disease**. New York: Stratton Intercontinental Medical Books; 1974: 272 p.

Bernhardt, "Population Screening for the Cystic Fibrosis Gene" *New England Journal of Medicine*. 1991; 324(1): 61-62.

Beutler, Boggs et al., "Hazards of Indiscriminate Screening for Sickling" *New England Journal of Medicine*. 1971; 285(26): 1485-1486.

Bible, "When Employers Look for Things Other Than Drugs: The Legality of AIDS, Genetic, Intelligence, and Honesty Testing in the Workplace" *Labor Law Journal*. 1990; 41: 195.

ELSI Bibliography

Bick, Black et al., "Prenatal Screening for [Delta]-F508 Mutation in Population Not Selected for Cystic Fibrosis" *Lancet*. 1990 Nov 24; 336: 1324-1325.

Biesecker, Bowles-Biesecker et al., "General Population Screening for Cystic Fibrosis Is Premature" *American Journal of Human Genetics*. 1992; 50: 438-439.

Billings, "Brewing Genes and Behavior: The Potential Consequences of Genetic Screening for Alcoholism" In: **Banbury Report 33: Genetics and Biology of Alcoholism**. Cold Spring Harbor Publications. 1990; 33: 333-350.

Billings, "The Context of Genetic Screening" *Yale Journal of Biology & Medicine*. 1991; 64: 47-52, 59-62.

Billings, Beckwith, "Genetic Testing in the Workplace: A View from the USA" *Trends in Genetics*. 1992 Jun; 8(6): 198-202.

Billings, Kohn et al., "Discrimination As a Consequence of Genetic Screening" *American Journal of Human Genetics*. 1992; 50: 476-482.

Bird, "Presymptomatic Testing for Huntington's Disease" *Journal of the American Medical Association*. 1985; 253: 3286-3291.

Bird, "Genetic Testing for Neurologic Diseases: A Rose with Thorns" *Neurologic Clinics*. 1989 Nov; 7(4): 859-870.

Bishop, "Unnatural Selection" *National Forum (Phi Kappa Phi Journal)*. 1993 Spring; 73(2): 27-29.

Blackburn, **National Sickle Cell Disease Program, Public Information Service: Revised Study of Sickle Cell Legislation throughout the Nation**. Bethesda, MD: National Institutes of Health, National Heart and Lung Institute; 1973.

Blitzer, McDowell, "Tay-Sachs Disease As a Model for Screening Inborn Errors" *Clin Lab Med*. 1992 Sep; 12(3): 463-480.

Bloch, Adam et al., "Predictive Testing for Huntington Disease in Canada: The Experience of Those Receiving an Increased Risk" *American Journal of Medical Genetics*. 1992; 42: 499-507.

Bloch, Hayden, "Predictive Testing for Huntington's Disease in Childhood: Challenges and Implications" *American Journal of Human Genetics*. 1990; 46: 1-4.

Blumenthal, Zeckhauser, "Genetic Diagnosis: Implications for Medical Practice" *International Journal of Technology Assessment in Health Care*. 1989; 5: 579-600.

Boden, "Genetic Testing in the Workplace: Costs and Benefits" In: Groopman, ed., **Molecular Dosimetry and Human Cancer**, 1991.

Boehm, Kazazian, "Prenatal Diagnosis by DNA Analysis" In: Harrison, Golbus et al., eds., **The Unborn Patient**, 1990: 82-91.

Bonnicksen, "Genetic Diagnosis of Human Embryos" *Hastings Center Report (Special Supplement)*. 1992 Jul-Aug: S5-S11.

Borgo, Fabiano et al., "Effect of Introducing Prenatal Diagnosis on the Reproductive Behavior of Families at Risk for Cystic Fibrosis: A Cohort Study" *Prenatal Diagnosis*. 1992; 12: 821-830.

Botkin, "Prenatal Screening: Professional Standards and the Limits of Parental Choice" *Obstetrics & Gynecology*. 1990 May; 75(5): 875-880.

Botkin, Alemagno, "Carrier Screening for Cystic Fibrosis: A Pilot Study of the Attitudes of Pregnant Women" *American Journal of Public Health*. 1992; 82: 723-725.

Bowling, Cleghorn et al., "Neonatal Screening for Cystic Fibrosis" *Archives of Disease in Childhood*. 1988; 63: 196-198.

Topic: SCREENING

Bowman, "Ethical Issues in Genetic Screening" *New England Journal of Medicine*. 1972 Jul 27; 287: 204-205.

Bowman, "Ethical, Legal, and Humanistic Implications of Sickle Cell Programs" *Inserm*. 1975; 44: 353-378.

Bowman, "Genetic Screening Programs and Public Policy" *Phylon*. 1977 Jun; 38(2): 117-142.

Bowman, "Social, Legal and Economic Issues in Sickle Cell Programs" In: Buckley, ed., **Genetics Now: Ethical Issues in Genetic Research**. Washington: University Press of America; 1978.

Bowman, "Legal and Ethical Issues in Newborn Screening" *Newborn Screening for Sickle Cell Disease and Other Hemoglobinopathies*. *Pediatrics Supplement*. 1989 May; 83(5, Pt. 2): 894-896.

Bowman, "Prenatal Screening for Hemoglobinopathies" *American Journal of Human Genetics*. 1991 Mar; 48(3): 433-438.

Boyd, "'It All Depends Where You Live': A Survey on Antenatal Screening for Congenital Abnormalities" London: The Maternity Alliance; 1982 Sep; 26 p.

Brackenridge, "Ethical Aspects of Plans to Combat Huntington's Disease" *Journal of Medical Ethics*. 1981; 7: 24-27.

Braga, "Reproductive Genetic Testing and Eugenics" In: Evans, ed., **Reproductive Genetic Testing: Impact upon Women**. *Fetal Diagnosis and Therapy*. 1993; 8(Suppl.): 210-212.

Brandt, Quaid et al., "Presymptomatic Diagnosis of Delayed-Onset Disease with Linked DNA Markers: The Experience in Huntington's Disease" *Journal of the American Medical Association*. 1989 Jun 2; 261(21).

Brock, "Cystic Fibrosis" In: Wald, ed., **Antenatal and Neonatal Screening**. New York: Oxford University Press; 1984: 193-220.

Brock, "Population Screening for Cystic Fibrosis" *American Journal of Human Genetics*. 1990; 47: 164-165.

Brokaw, "Genetic Screening in the Workplace and Employers' Liability" *Columbia Journal of Law & Social Problems*. 1990; 23: 317-346.

Brotherston, "Implications of Antenatal Screening for the Health Service" In: Scrimgeour, ed., **Towards the Prevention of Fetal Malformation**. Edinburgh: Edinburgh University Press; 1978: 247-257.

Brown, Miller et al., "Care of Infants with Disease: The Ultimate Objective of Newborn Screening" *Newborn Screening for Sickle Cell Disease and Other Hemoglobinopathies*. *Pediatrics Supplement*. 1989 May; 83(5, Pt. 2): 897-900.

Burn, Magnay et al., "Population Screening in Cystic Fibrosis" *Journal of the Royal Society of Medicine*. 1993; 86(Supp. 20): 2-6.

Byers, "Human Behavior: Prospects for Genetic Screening" *Science for the People*. 1987 Jul-Aug; 22-23.

Canter, "Employment Discrimination Implications of Genetic Screening in the Workplace under Title VII and the Rehabilitation Act" *American Journal of Law & Medicine*. 1984; 10(3): 323-347.

Cao, Rosatelli et al., "The Prevention of Thalassemia in Sardinia" *Clinical Genetics*. 1989; 36: 277-285.

Cao, Rosatelli et al., "Prenatal Diagnosis of Inherited Hemoglobinopathies" *Indian Journal of Pediatrics*. 1989 Nov-Dec; 56(6): 707-717.

Cao, Rosatelli et al., "Antenatal Diagnosis of [Gamma]-Thalassemia in Sardinia" *Annals of the New York Academy of Sciences*. 1990; 612; 215-225.

Cao, Rosatelli et al., "Thalassemias in Sardinia: Molecular Pathology, Phenotype-Genotype Correlation, and Prevention" *American Journal of Pediatric Hematology/Oncology*. 1991 Summer; 13(2): 179-188.

ELSI Bibliography

Capron, "Current Issues in Genetic Screening" In: Humber, Almeder, eds., **Biomedical Ethics Reviews**. Clifton, NJ: Humana Press; 1984: 121-149.

Capron, "Diagnostic Proof and Genetic Testing" In: Fundacion BBV, **Human Genome Project: Ethics** 2, 1992: 391-406.

Capron, Lappe et al., eds., **Genetic Counseling: Facts, Values, and Norms**. New York: Alan R. Liss; 1979: 344 p.

Carter, Willey, eds., **Genetic Disease: Screening and Management**. New York: Alan R. Liss; 1986: 411 p.

Caskey, "DNA-Based Medicine: Prevention and Therapy" In: Kevles, Hood, eds., **The Code of Codes**, 1992: 112-135.

Caskey, Kaback et al., "The American Society of Human Genetics Statement on Cystic Fibrosis Screening" American Journal of Human Genetics. 1990; 46: 393.

Chadwick, Bock et al., eds., **Human Genetic Information: Science, Law and Ethics**, New York: Wiley & Sons; 1990: 211 p.

Chapman, "Predictive Testing for Adult-Onset Genetic Disease: Ethical and Legal Implications of the Use of Linkage Analysis for Huntington Disease" American Journal of Human Genetics. 1990; 47: 1-3.

Chapman, "Canadian Experience with Predictive Testing for Huntington Disease: Lessons for Genetic Testing Centers and Policy Makers" American Journal of Medical Genetics. 1992; 42: 491-498.

Chapple, Dale et al., "Screening for Disease. The New Genetics: Will It Pay Its Way?" Lancet. 1987 May 23; 1189-1192.

Charo, "Effect of the Human Genome Initiative on Women's Rights and Reproductive Decisions" In: Evans, ed., **Reproductive Genetic Testing: Impact upon Women**. Fetal Diagnosis and Therapy. 1993; 8(Suppl.): 148-159.

Charrow, Nadler et al., "Prenatal Diagnosis and Therapy" In: Emery, Rimoin, eds., **The Principles and Practice of Medical Genetics**. New York: Churchill Livingstone; 1990: 1959-1993.

Chase, **Genetic Testing**. American Council on Life Insurance, Council Review. 1992 Jul; 17 p.

Chatfield, Owen et al., "Neonatal Screening for Cystic Fibrosis in Wales and the West Midlands: Clinical Assessment after Five Years of Screening" Archives of Disease in Childhood. 1991; 66: 29-33.

Chervenak, Isaacson et al., "Advances in the Diagnosis of Fetal Defects" New England Journal of Medicine. 1986 Jul 31; 315: 305-307.

Childs, "Genetic Screening" In: Roman, ed., **Annual Review of Genetics, Volume 9**. Palo Alto: Annual Reviews; 1975: 67-89.

Childs, "The Personal Impact of Tay-Sachs Carrier Screening" In: Kaback, Rimoin et al., eds., **Tay-Sachs Disease: Screening and Prevention**, 1977: 401-407.

Childs, Gordis et al., "Tay-Sachs Screening: Motives for Participating and Knowledge of Genetics and Probability" American Journal of Human Genetics. 1976; 28: 537-549.

Childs, Gordis et al., "Tay-Sachs Screening: Social and Psychological Impact" American Journal of Human Genetics. 1976; 28: 550-558.

Clarke, "Screening for Carriers of Tay-Sachs Disease: Two Approaches" Canadian Medical Association Journal. 1978 Sep 23; 119: 549-550.

Clarke, "Genetic Screening by Insurance Carriers" Journal of the American Medical Association. 1992 Mar 4; 267(9): 1208.

Clarke, Gravel et al., "Carrier Screening for Tay-Sachs Disease: Prospects for Direct Mutation Analysis" In: Knoppers, Laberge, eds., **Genetic Screening: From Newborns to DNA Typing**, 1990: 179-196.

Topic: SCREENING

Clarke, Skomorowski et al., "Tay-Sachs Disease Carrier Screening: Follow-Up of a Case-Finding Approach" *American Journal of Medical Genetics*. 1989; 34: 601-605.

Clayton, "Screening and Treatment of Newborns" *Houston Law Review*. 1992 Spring; 29(1): 85-148.

Clayton, "Issues in State Newborn Screening Programs" *Pediatrics*. 1992 Oct; 90(4): 641-645.

Clayton, "Reproductive Genetic Testing: Regulatory and Liability Issues" In: Evans, ed., **Reproductive Genetic Testing: Impact upon Women**. *Fetal Diagnosis and Therapy*. 1993; 8(Suppl.): 39-59.

Clive, "Legal Implications of Antenatal Screening" In: Scrimgeour, ed., **Towards the Prevention of Fetal Malformation**. Edinburgh: Edinburgh University Press; 1978: 227-239.

Clow, Scriver, "The Adolescent Copes with Genetic Screening: A Study of Tay-Sachs Screening Among High-School Students" In: Kaback, Rimoin et al., eds., **Tay-Sachs Disease: Screening and Prevention**, 1977.

Clow, Scriver, "Knowledge and Attitudes Toward Genetic Screening Among High-School Students: The Tay-Sachs Experience" *Pediatrics*. 1977 Jan; 59(1): 86-91.

Cobb, Holloway et al., "What Do Young People Think About Screening for Cystic Fibrosis?" *Journal of Medical Genetics*. 1991; 28: 322-324.

Cohen, Lilenfeld et al., eds., **Genetic Issues in Public Health and Medicine**. Springfield, Ill.: Charles C. Thomas; 1978: 486 p.

Cohn, "Cystic Fibrosis Carrier Screening Debate: Ethical Issues" In: **BioLaw: A Legal and Ethical Reporter on Medicine, Health Care, and Bioengineering, Update**, 2(40). Frederick, MD: University Publications of America; 1990 Jul; U:1740-U1745.

Colten, "Screening for Cystic Fibrosis: Public Policy and Personal Choices" *New England Journal of Medicine*. 1990 Feb 1; 322: 328-329.

Connor, "Genetic Aspects of Prenatal Diagnosis" *Journal of Inheritable Metabolic Diseases*. 1989; 12 Suppl.1: 89-96.

Cooper, Schmidtke, "Diagnosis of Genetic Disease Using Recombinant DNA" *Human Genetics*. 1986; 73: 1-11.

Council for International Organizations of Medical Sciences, "Genetics, Ethics and Human Values: Human Genome Mapping, Genetic, Screening and Gene Therapy [Declaration of Inuyama]" *International Journal of Bioethics*. 1991 Jun; 2: 96.

Council of Europe, "Recommendation No. R(92)3 of the Committee of Ministers to Member States on Genetic Testing and Screening for Health Care Purposes" *International Journal of Bioethics*. 1992; 3(4): 255-257.

Council of Europe, "Recommendation No. R(90)13 of the Committee of Ministers to Member States on Prenatal Genetic Screening, Prenatal Genetic Diagnosis and Associated Genetic Counselling" *International Journal of Bioethics*. 1990 [need to check cite].

Council of Europe, Ad Hoc Committee of Experts on Bioethics, **Information Document: Prenatal Genetic Screening, Prenatal Genetic Diagnosis and Associated Genetic Counselling**. Strasbourg: The Council; 1989 Jul 30.

Council of Regional Networks for Genetic Services (CORN), **Newborn Screening Report: 1990 (Final Report: February 1992)**. New York: CORN; 1992 Feb: 70 p.

Cowan, "Aspects of the History of Prenatal Diagnosis" In: Evans, ed., **Reproductive Genetic Testing: Impact upon Women**. *Fetal Diagnosis and Therapy*. 1993; 8(Suppl.): 10-17.

Craufurd, Dodge et al., "Uptake of Presymptomatic Predictive Testing for Huntington's Disease" *Lancet*. 1989 Sep 9; 2: 603-605.

Craufurd, Donnai et al., "Testing of Children for 'Adult' Genetic Diseases" *Lancet*. 1990 Jun 9; 335(8702): 1406.

ELSI Bibliography

Craufurd, Harris, "Ethics of Predictive Testing for Huntington's Chorea: The Need for More Information" *British Medical Journal*. 1986 Jul 26; 293(6541): 249-251.

Cunningham, Kizer, "Maternal Serum Alpha-Fetoprotein Screening Activities of State Health Agencies: A Survey" *American Journal of Human Genetics*. 1990 Dec; 47(6): 899-903.

Curran, "Public Health and the Law: The Questionable Virtues of Genetic Screening Laws" *American Journal of Public Health*. 1974 Oct; 64(10): 1003-1004.

Da Graca, "Ethical Aspects of Prenatal Screening and Diagnosis" *Acta Medica Portuguesa*. 1992 Mar; 5(3): 146.

Damme, "Medicolegal Aspects of Genetics" In: Applewhite, Busbee, et al., eds., **Genetic Screening and Counseling: A Multidisciplinary Perspective**. Springfield, IL: Charles C. Thomas; 1981: 167-181.

Danish Council of Ethics, **Fetal Diagnosis and Ethics**. Copenhagen: The Council; 1991.

Danish Council of Ethics, **Ethics and Mapping of the Human Genome: Protection of Sensitive Personal Information - Genetic Screening - Genetic Testing In Appointments**. Copenhagen: The Council; 1993: 85 p.

Dankert-Roelse, Te Meerman et al., "Effect of Screening for Cystic Fibrosis on the Influence of Genetic Counseling" *Clinical Genetics*. 1987; 32: 271-275.

Dankert-Roelse, Te Meerman et al., "Survival and Clinical Outcome in Patients with Cystic Fibrosis, with or Without Neonatal Screening" *Journal of Pediatrics*. 1989; 114: 362-367.

Davis, "State-Sponsored Maternal Serum Alpha-Fetoprotein Activities: Current Issues in Genetics and Public Health" *American Journal of Human Genetics*. 1990 Dec; 47(6): 896-898.

Davis, "Reproductive Technologies for Prenatal Diagnosis" In: Evans, ed., **Reproductive Genetic Testing: Impact upon Women**. Fetal Diagnosis and Therapy. 1993; 8(Suppl.): 28-38.

De Crespigny, Dredge, **Which Tests for My Unborn Baby?: A Guide to Prenatal Diagnosis**. New York: Oxford University Press; 1991: 170 p.

De Wachter, "Screening and Counseling -- Ethical and Policy Aspects" In: Bankowski, Bryant, eds., **Health Policy, Ethics and Human Values: European and North American Perspectives**. Geneva: Council for International Organization of Medical Sciences; 1988: 91.

De Wert, "Prenatale Diagnostiek en Selectieve Abortus" In: Ten Have, ed., **Ethic en Recht in de Gezondheidszorg**. Deventer: Kluwer; 1990: Hoofdstuk XVI, 121-153.

DeBraekeleer, Melancon, "The Ethics of Cystic Fibrosis Carrier Screening: Where Do We Stand?" *American Journal of Human Genetics*. 1990; 47: 580-581.

Decruyonaere, Evers-Kiebooms et al., "Cystic Fibrosis: Community Knowledge and Attitudes Towards Carrier Screening and Prenatal Diagnosis" *Clinical Genetics*. 1992; 41: 189-196.

DeGrazia, "The Ethical Justification for Minimal Paternalism in the Use of the Predictive Test for Huntington's Disease" *Journal of Clinical Ethics*. 1991 Winter; 2(4): 219-228.

Denayer, Evers-Kiebooms et al., "Reproductive Decision Making of Aunts and Uncles of a Child with Cystic Fibrosis: Genetic Risk Perception and Attitudes toward Carrier Identification and Prenatal Diagnosis" *American Journal of Medical Genetics*. 1992 Sep 1; 44(4): 104-111.

Dewar, Moseley et al., "Genetic Screening by Insurance Carriers" *Journal of the American Medical Association*. 1992 Mar 4; 267(9): 1207-1208.

Diamond, "Genetic Testing in Employment Situations: A Question of Worker Rights" *Journal of Legal Medicine*. 1983; 4(2): 231-256.

Topic: SCREENING

Dodge, "Implications of the New Genetics for Screening for Cystic Fibrosis" *Lancet*. 1988 Sep 17; 1988(2): 672-674.

Dodge, Boulyjenkov, "New Possibilities for Population Control of Cystic Fibrosis" *Bulletin of the World Health Organization*. 1992; 70(5): 561-566.

Draper, **Risky Business: Genetic Testing and Exclusionary Practices in the Hazardous Workplace**. New York: Cambridge University Press; 1991: 315 p.

Draper, "Genetic Testing in the Workplace: Competing Paradigms of Technological Advance" In: **Controversy: Politics of Technical Decisions**. Newbury Park, California: Sage Publications; 1992: 147-176.

Draper, "Genetic Secrets: Social Issues of Medical Screening in a Genetic Age" *Hastings Center Report (Special Supplement)*. 1992 Jul-Aug: S15-S18.

Duncombe, Lowell et al., "Ethical Issues in Genetic Screening" *New England Journal of Medicine*. 1972 Jul 27; 204.

Dunstan, "Screening for Fetal and Genetic Abnormality: Social and Ethical Issues" *Journal of Medical Genetics*. 1988 May; 25(5): 290-293.

Dupuis, "Ethical Aspects of Genetic Testing: The Individual" In: Rigter, Bletz et al., eds., **The Social Consequences of Genetic Testing**, 1990: 45-49.

Duster, "Assessing the Quality of Life: Genetic Screening, Medical Science and the Backdoor to Medical Eugenics" *Christian Social Action*. 1991 Jan; 4(1): 8-9.

Earley, Blanco et al., "Patient Attitudes Toward Testing for Maternal Serum Alpha-Fetoprotein Values When Results Are False-Positive or True-Negative" *Southern Medical Journal*. 1991 Apr; 84(4): 439-442.

Edwards, "Genetic Screening" In: Szab'o, Papp, eds., **Medical Genetics**. Budapest: Akademiai Kiado; 1977: 443-448.

Edwards, "The Importance of Genetic Disease and the Need for Prevention" *Philosophic Transactions of the Royal Society of London*. 1988; 319: B 211.

Ehrman, Lappe, "Screening for Polygenic Disorders" In: Bergsma et al., eds., **Ethical, Social and Legal Dimensions of Screening for Human Genetic Disease**, 1974: 101-122.

Elias, Annas et al., "Carrier Screening for Cystic Fibrosis: Implications for Obstetric and Gynecologic Practice" *American Journal of Obstetrics and Gynecology*. 1991 Apr; 164(4):1077-1083.

Elias, Annas, "Routine Prenatal Genetic Screening" *New England Journal of Medicine*. 1987 Nov 26; 317(22): 1407-1408.

Elliott, "Newborn Screening for Cystic Fibrosis: An Historical Perspective" *Pediatric Pulmonology*. 1991; Suppl. 7: 7-10.

Engelberg, "Genetic Screening by Insurance Carriers" *Journal of the American Medical Association*. 1992 Mar 4; 267(9): 1208.

Epstein, Golbus, "Prenatal Diagnosis of Genetic Disease" *American Scientist*. 1977 Nov-Dec; 65(6): 703-711.

Erbe, "Mass Screening and Genetic Counseling in Mendelian Disorders" In: Bergsma et al., eds., **Ethical, Social and Legal Dimensions of Screening for Human Genetic Disease**, 1974: 85-100.

Evans, Dixler et al., eds., **Fetal Diagnosis and Therapy: Science, Ethics and the Law**. Philadelphia: Lippincott; 1989: 592 p.

Evans, ed., **Reproductive Genetic Testing: Impact upon Women**. (NIH Workshop, Bethesda, MD, November 21-23, 1991). *Fetal Diagnosis and Therapy*. 1993 Apr; 8(Suppl.): 246 p.

Evans, Pryde et al., "The Choices Women Make about Prenatal Diagnosis" In: Evans, ed., **Reproductive Genetic Testing: Impact upon Women**. *Fetal Diagnosis and Therapy*. 1993; 8(Suppl.): 70-80.

ELSI Bibliography

Evers-Kiebooms, Denayer et al., "A Child with Cystic Fibrosis: II. Subsequent Family Planning Decisions, Reproduction and Use of Prenatal Diagnosis" *Clinical Genetics*. 1990; 37: 207-215.

Evers-Kiebooms, Swerts et al., "The Motivation of At-Risk Individuals and Their Partners in Deciding For or Against Predictive Testing for Huntington's Disease" *Clinical Genetics*. 1989; 35: 29-40.

Faden, Chwalow et al., "A Survey to Evaluate Parental Consent as Public Policy for Neonatal Screening" *American Journal of Public Health*. 1982 Dec; 72(12): 1347-1352.

Faden, Chwalow et al., "Prenatal Screening and Pregnant Women's Attitudes Toward the Abortion of Defective Fetuses" *American Journal of Public Health*. 1987 Mar; 77(3): 288-290.

Faden, Geller et al., eds., **AIDS, Women and the Next Generation: Towards a Morally Acceptable Policy for HIV Testing of Pregnant Women and Newborns**. New York: Oxford University Press; 1991: 374 p.

Faden, Holtzman et al., "Parental Rights, Child Welfare, and Public Health: The Case of PKU Screening" *American Journal of Public Health*. 1982 Dec; 72(12): 1396-1400.

Farber, "Discrimination Issues and Genetic Screening" In: Bartels, LeRoy et al., eds., **Prescribing Our Future: Ethical Challenges In Genetic Counseling**, 1993: 65-77.

Farfel, Holtzman, "Education, Consent, and Counseling in Sickle Cell Screening Programs: Report of a Survey" *American Journal of Public Health*. 1984 Apr; 74(4): 373-375.

Farrall, Law et al., "First Trimester Prenatal Diagnosis of Cystic Fibrosis with Linked DNA Probes" *Lancet*. 1986 Jun 21; i: 1402-1405.

Farrell, Mischler et al., "Current Issues in Neonatal Screening for Cystic Fibrosis and Implications of the CF Gene Discovery" *Pediatric Pulmonology Supplement*. 1991; 7: 11-18.

Farrell, Mischler, "Newborn Screening for Cystic Fibrosis--The Cystic Fibrosis Neonatal Screening Study Group" *Advances in Pediatrics*. 1992; 39: 35-70.

Fernbach, "Should Cystic Fibrosis Testing Be Available to the General Population?" *Perspectives in Genetic Counseling*. 1990 Spring; 12(1): 5.

Field, "Biological Monitoring and Genetic Screening in the Industrial Workplace: A Synopsis and Analysis" *Law, Medicine & Health Care*. 1983 Jun; 11(3): 125-129.

Field, "Medical Testing under the ADA: New Limits on Employer Screens for Genetic Sensitivity, AIDS, and Drug and Alcohol Use" *Employment Testing*. 1991 Feb 15-Mar 1; 5(1&2): 721-723, 727.

Firth, Wilkinson, "Screening the Newborn for Duchenne Muscular Dystrophy: Parents' Views" *British Medical Journal*. 1983; 286: 1933-1934.

Fletcher, "Prenatal Diagnosis, Selective Abortion, and the Ethics of Withholding Treatment from the Defective Newborn" In: Capron, Lappe, et al., eds., **Genetic Counseling: Facts, Values, and Norms**, 1979: 239-254.

Fletcher, "Ethical and Social Aspects of Risk Predictions" *Clinical Genetics*. 1984; 25: 25-31.

Fletcher, "Ethical Issues in Genetic Screening, Prenatal Diagnosis, and Counseling" In: Weil, Benjamin, eds., **Ethical Issues at the Onset of Life**. Boston: Blackwell Scientific Publications; 1987: 63-99.

Fletcher, "Evolution of Ethical Issues in Prenatal Diagnosis" In: Hicks, Berg, eds., **The Genetics of Mental Retardation**, 1988: 61-72.

Fletcher, Berg et al., "Ethical Aspects of Medical Genetics: A Proposal for Guidelines in Genetic Counseling, Prenatal Diagnosis and Screening" *Clinical Genetics*. 1985 Feb; 27(2): 199-205.

Topic: SCREENING

Fletcher, Roblin et al., "Informed Consent in Genetic Screening Programs" In: Bergsma et al., eds., **Ethical, Social and Legal Dimensions of Screening for Human Genetic Disease**, 1974: 137-144.

Fletcher, Wertz, "Ethics and Prenatal Diagnosis: Problems, Positions, and Proposed Guidelines" In: Milunsky, ed., **Genetic Disorders and the Fetus**, 1992: 823-854.

Flinter, Silver et al., "Population Screening for Cystic Fibrosis" *Lancet*. 1992; 339: 1539-1540.

Fost, "Diagnostic Population Testing of Gene CF" In: Fundacion BBV, **Human Genome Project: Ethics 2**, 1992: 341-346.

Fost, "Ethical Implications of Screening Asymptomatic Individuals" *FASEB Journal*. 1992 Jul; 6: 2813-2817.

Fost, Kaback, "Why Do Sickle Screening in Children? The Trait Is the Issue" *Pediatrics*. 1973 Apr; 51(4): 742-745.

Fox, Bloch et al., "Predictive Testing for HD" *American Journal of Medical Genetics*. 1989; 32: 211-216.

Fox, Dunkel-Schetter et al., "Responses to a Pilot Study on the Impact of Cystic Fibrosis Screening" *Journal of Genetic Counseling* (forthcoming, 1993).

Francis, "Recent Developments in Genetic Diagnosis: Some Ethical and Legal Implications" *Utah Law Review*. 1986; 1986: 483-493.

Frankel, Teich, eds., **The Genetic Frontier: Ethics, Law and Policy**, Washington: American Association for the Advancement of Science (forthcoming, 1993).

Franklin, "Medical Mass Screening Programs: A Legal Appraisal" *Cornell Law Quarterly*. 1962; 47: 205-226.

Freedman, "Prenatal Diagnosis of Genetic Disease" *Scientific American*. 1971 Nov: 34-42.

Freemon, "Pretesting for Huntington's Disease: Another View" *Hastings Center Report*. 1973; 3: 13.

Frezal, "DNA Technology, Neonatal Screening and Antenatal Diagnosis in an Ethical Perspective" In: Fujiki, Bulyzhenkov et al., eds., **Medical Genetics and Society**, 1991: 55-58.

Frezal, Farriaux et al., "The French Program of Systematic Neonatal Screening" In: Knoppers, Laberge, eds., **Genetic Screening: From Newborns to DNA Typing**, 1990: 41-64.

Friedman, "The Ethics of Genetic Screening" *Issues in Science and Technology*. 1988 Winter; 4(2): 13.

Friedmann, "Prenatal Diagnosis of Genetic Disease" *Scientific American*. 1971 Nov; 225: 34-42.

Fujiki, Bulyzhenkov et al., eds., **Medical Genetics and Society**. Amsterdam: Kugler Publications; 1991: 106 p.

Fundacion BBV, **Human Genome Project: Ethics 2**. Madrid: Fundacion BBV; 1992: 433 p.

Fyro, Bodegard, "Four-Year Follow-Up of Psychological Reactions to False Positive Screening Tests for Congenital Hypothyroidism" *Acta Paediatrica Scandinavica*. 1987; 76: 107-114.

Garber, Fenerty, "Costs and Benefits of Prenatal Screening for Cystic Fibrosis" *Medical Care*. 1991; 29(5): 473-491.

Gardner, Keitt, "The University of Florida Sickle Cell Screening Program for Neonates: Design and Results" *Journal of the American Medical Association*. 1988; 80: 273.

Gary, Penn, **The Socio-Political Impact of Sickle Cell Disease: Final Report**. Washington: Howard University, Mental Health Research and Development Center; 1977 Mar: 195 p.

Gates, "The Impact of Prenatal Genetic Testing on Quality of Life in Women" In: Evans, ed., **Reproductive Genetic Testing: Impact upon Women**. *Fetal Diagnosis and Therapy*. 1993; 8(Suppl.): 236-243.

ELSI Bibliography

Gauthier, "The Impact of Recombinant DNA Technology on Genetic Screening" *Public Affairs Quarterly*. 1989 Jan; 3: 25-48.

Gaylin, "Genetic Screening: The Ethics of Knowing" *New England Journal of Medicine*. 1972 Jun 22; 286: 1361-1362.

Gevers, "Genetic Testing: The Legal Position of Relatives of Test Subjects" *Medicine & Law*. 1988; 7(1): 161-166.

Gevers, "Genetic Screening and the Law: An Exploration" In: Rigter, Bletz et al., eds., **The Social Consequences of Genetic Testing**, 1990: 23-30.

Gilbert, "Is Population Screening for Cystic Fibrosis Appropriate Now?" *American Journal of Human Genetics*. 1990; 46: 394-395.

Gill, Murday et al., "An Economic Appraisal of Screening for Down's Syndrome in Pregnancy Using Maternal Age and Serum Alpha Fetoprotein Concentration" *Social Science and Medicine*. 1987; 24(9): 725-731.

Githens, Lane et al., "Newborn Screening for Hemoglobinopathies in Colorado" *American Journal of Diseases of Children*. 1990 Apr; 144: 466-470.

Golbus, Loughman et al., "Prenatal Genetic Diagnosis in 3000 Amniocenteses" *New England Journal of Medicine*. 1979 Jan 25; 300(4): 157-163.

Goldstein, Greenwald et al., "Health Behavior and Genetic Screening for Carriers of Tay-Sachs Disease: A Prospective Study" *Social Sciences & Medicine*. 1977; 11: 515-520.

Gray, "Needs of the Community" In: Wald, N. J., ed. **Antenatal and Neonatal Screening**. New York: Oxford University Press; 1984: 525-536.

Grazi, Wolowelsky, "Preimplantation Sex Selection and Genetic Screening in Contemporary Jewish Law and Ethics" *Journal of Assisted Reproductive Genetics*. 1992 Aug; 9(4): 318-322.

Green, **Calming or Harming? A Critical Review of Psychological Effects of Fetal Diagnosis on Pregnant Women**. London: Galton Institute; 1990 Mar: 50 p.

Green, Capron, "Issues of Law and Public Policy in Genetic Screening" In: Bergsma et al., eds., **Ethical, Social and Legal Dimensions of Screening for Human Genetic Disease**, 1974: 57-84.

Greenberg, Jacobs et al., "Three Years' Experience with Neonatal Screening for Duchenne/Becker Muscular Dystrophy: Gene Analysis, Gene Expression, and Phenotype Prediction" *American Journal of Medical Genetics*. 1991; 39: 68-75.

Greene, "Principles and Practicalities of Carrier Screening: Attitudes of Recent Parents" *Journal of Medical Genetics*. 1992; 29: 313-319.

Grossman, Holtzman et al., "Neonatal Screening and Genetic Counseling for Sickle Cell Trait" *American Journal of Diseases of Children*. 1985; 139: 241-244.

Grover, Newman et al., "Newborn Screening for Hemoglobinopathies: The Benefit Beyond the Target" *American Journal of Public Health*. 1986; 76: 1236-1237.

Grover, Wethers, "Ethical, Legal and Social Considerations Related to Neonatal Screening for Hemoglobinopathies" In: Truman, van Eys et al., eds., **Human Values In Pediatric Hematology/Oncology**. New York: Praeger; 1986: 151-167.

Gustafson, "Genetic Screening and Human Values: An Analysis" In: Bergsma et al., eds., **Ethical, Social and Legal Dimensions of Screening for Human Genetic Disease**, 1974: 201-223.

Guthrie, "Mass Screening for Genetic Disease" *Hospital Practice*. 1972 Jun; 7: 93-100.

Guthrie, "Organization of a Regional Newborn Screening Laboratory" In: Bickel, Guthrie et al., eds., **Neonatal Screening for Inborn Errors of Metabolism**. Berlin: Springer-Verlag, 1980: 259.

Topic: SCREENING

Guthrie, "Newborn Screening: Past, Present, and Future" In: Carter, Willey, eds., **Genetic Disease: Screening and Management**, 1986: 319-339.

Guthrie, "Techniques and Efficacy of Screening: Newborn Screening" Newborn Screening for Sickle Cell Disease and Other Hemoglobinopathies. *Pediatrics Supplement*. 1989 May; 83(5, Pt. 2): 837-838.

Hall, Hamerton et al., "Policy Statement Concerning DNA Banking and Molecular Genetic Diagnosis" *Clinical Investigations in Medicine*. 1991; 14: 363-365.

Hamerton, "Ethical Considerations in Newborn Chromosome Screening Programs" *Birth Defects*. 1979; 15: 267-278.

Hammond, Abman et al., "Efficacy of Statewide Neonatal Screening for Cystic Fibrosis by Assay of Trypsinogen Concentrations" *New England Journal of Medicine*. 1991; 325: 769-774.

Hannig, Hopkins et al., "Presymptomatic Testing for Adult Onset Polycystic Kidney Disease in At-Risk Kidney Transplant Donors" *American Journal of Human Genetics*. 1991; 40: 425-428.

Harper, "Genetic Testing and Insurance" *Journal of the Royal College of Physicians of London*. 1992 Apr; 26(2): 184-187.

Harper, "Ethical Issues in Genetic Testing for Huntington's Disease - Lessons for the Study of Familial Cancers" *Disease Markers*. 1992 Jul-Aug; 10(4): 189-193.

Harper, "Insurance and Genetic Testing" *Lancet*. 1993 Jan 23; 341(8839): 224-227.

Harper, Clarke, "Should We Test Children for 'Adult' Genetic Diseases?" *Lancet*. 1990 May 19; 335(8699): 1205-1206.

Harper, Morris et al., "Genetic Testing for Huntington's Disease: Internationally Agreed Guidelines Are Being Followed" *British Medical Journal*. 1990 Apr 28; 300: 1089-1090.

Harris, "Screening for Fetal and Genetic Abnormality - Social and Ethical Issues" *Journal of Medical Genetics*. 1988; 25(5): 289.

Harris, ed., **Early Diagnosis of Human Genetic Defects: Scientific and Ethical Considerations**. Bethesda: Fogarty International Center Proceedings; 1972.

Harris, Scotcher et al., "Cystic Fibrosis Carrier Screening at First Diagnosis of Pregnancy in General Practice" *Lancet*. 1992; 339: 1539.

Harris, Scotcher et al., "Cystic Fibrosis Carrier Testing in Early Pregnancy by General Practitioners" *British Medical Journal*. 1993 Jun 12; 306: 1580-1583.

Harrison, Golbus et al., eds., **The Unborn Patient: Prenatal Diagnosis and Treatment**. Philadelphia: W.B. Saunders; 1990: 626 p.

Hayden, "Predictive Testing for Huntington Disease: Are We Ready for Widespread Community Implementation?" *American Journal of Medical Genetics*. 1991; 40: 515-517.

Hayes, "Genetic Testing for Huntington's Disease -- A Family Issue" *New England Journal of Medicine*. 1992 Nov 12; 327(20): 1401-1405.

Health Council of the Netherlands, **Heredity: Science and Society; On the Possibilities and Limits of Genetic Testing and Gene Therapy**. The Hague: The Council; 1989 Dec 29: 196 p.

Hemphill, "Pretesting for Huntington's Disease: An Overview" *Hastings Center Report*. 1973; 3: 12-13.

Henifin, Hubbard et al., "Prenatal Screening" In: Cohen, Taub, eds., **Reproductive Laws for the 1990s**, 1989: 155-183.

Hill, Casey et al., "Difficulties and Pitfalls in the Interpretation of Screening Tests for the Detection of Inborn Errors of Metabolism" *Clinica Chimica Acta*. 1976; 72: 1-15.

ELSI Bibliography

Hilton, Callahan et al., eds., **Ethical Issues in Human Genetics: Genetic Counseling and the Use of Genetic Knowledge**. New York: Plenum Press; 1973: 455 p.

Hoar, "Implications of Preclinical Genetic Diagnosis" In: **Proceedings of the Annual Meeting of the American Council of Life Insurance**. 1990: 147-155.

Hodgkinson, Kerzin-Storrar et al., "Adult Polycystic Kidney Disease: Knowledge, Experience, and Attitudes to Prenatal Diagnosis" **Journal of Medical Genetics**. 1990; 27: 552-558.

Hoffenberg, Modell et al., "Prenatal Diagnosis and Genetic Screening: Community and Service Implications: Summary and Recommendations of a Report of the Royal College of Physicians" **Journal of the Royal College of Physicians of London**. 1989; 23: 215-220.

Holder, "Legal Aspects of Amniocentesis, Genetic Counseling, and Genetic Screening" In: Holder, **Legal Issues in Pediatrics and Adolescent Medicine**. New York: John Wiley; 1977: 31-66.

Holmes, Hoskins et al., eds., **The Custom-Made Child? Women-Centered Perspectives**. Clifton, NJ: Humana Press; 1981.

Holtzman, "Newborn Screening for Inborn Errors of Metabolism" **Pediatric Clinics in North America**. 1978; 25: 411-421.

Holtzman, "Genetic Screening: Criteria and Evaluation--A Message for the Future" In: Carter, Willey, eds., **Genetic Disease: Screening and Management**, 1986: 3-18.

Holtzman, "Perspective from the Academy of Pediatrics" **Newborn Screening for Sickle Cell Disease and Other Hemoglobinopathies**. **Pediatrics Supplement**. 1989 May; 83(5, Pt. 2): 913-914.

Holtzman, "Risk Estimates and Genetic Screening as Public Policy" **World Review of Nutrition and Dietetics**. 1990; 63: 250-265.

Holtzman, "Prenatal Screening: When and for Whom?" **Journal of General Internal Medicine**. 1990 Sep-Oct; 5: S42-46.

Holtzman, "What Drives Neonatal Screening Programs?" **New England Journal of Medicine**. 1991 Sep 12; 325: 802-804.

Holtzman, Bernhardt et al., "Involvement of Consumers in Preparing an Education Program for Cystic Fibrosis (CF) Carrier Screening" **American Journal of Human Genetics**. 1992; 51(4): A141.

Holtzman, Leonard et al., "Issues in Antenatal and Neonatal Screening and Surveillance for Hereditary and Congenital Disorders" **Ann Rev Public Health**. 1981; 2: 219-251.

Hook, "Geneticophobia and the Implications of Screening for the XYY Genotype in Newborn Infants" In: Milunsky, Annas, eds., **Genetics and the Law**, 1976: 73-86.

Hook, "Genetic Counseling and Prenatal Cytogenetic Services: Policy Implications and Detailed Cost-Benefit Analyses of Programs for the Prevention of Down Syndrome" In: Porter, Hook, eds., **Service and Education in Medical Genetics**. New York: Academic Press; 1979: 29-54.

Hormuth, "Update of the 1984 Chicago Meeting on Quality Assurance in Screening" In: Knoppers, Laberge, eds., **Genetic Screening: From Newborns to DNA Typing**. 1990: 3-10.

Hsia, "The Law and Operation of Genetic Screening Programs" In: Milunsky, Annas, eds., **Genetics and the Law II**, 1980: 97-117.

Hubbard, "Eugenics and Prenatal Testing" **International Journal of Health Services**. 1986 Nov 2; 16(2): 227-243.

Hubbard, Henifen, "Genetic Screening of Prospective Parents and of Workers: Some Scientific and Social Issues" **International Journal of Health Services**. 1985; 15(2): 231-251.

Hubbard, Wald, **Exploding the Gene Myth**. Boston: Beacon Press; 1993: 206 p.

Topic: SCREENING

Huggins, Bloch et al., "Predictive Testing for Huntington's Disease: The Ethical Dilemmas and Lessons for Alzheimer's Disease" [no cite available].

Huggins, Bloch et al., "Ethical and Legal Dilemmas Arising during Predictive Testing for Adult-Onset Disease: The Experience of Huntington Disease" *American Journal of Human Genetics*. 1990; 47: 4-12.

Huggins, Bloch et al., "Predictive Testing for Huntington Disease in Canada: Adverse Effects and Unexpected Results In Those Receiving a Decreased Risk" *American Journal of Medical Genetics*. 1992; 42: 508-515.

Hulten, "Ethical Aspects of Predictive Testing" *Lancet*. 1986 Jun 21: 1446.

Huntington's Disease Society of America, **Guidelines for Predictive Testing for Huntington's Disease**. NY: The Society; 1989.

Illinois Department of Public Health, **An Overview of Newborn Screening Programs in the United States and Canada 1993**. Springfield, IL; 1993 Apr: 505 p.

Jacobs, "A Religious Response to Tay-Sachs Disease Screening and Prevention" In: Kaback, ed., **Tay-Sachs Disease: Screening and Prevention**. New York: Alan R. Liss; 1977: 75-80.

Jacobson, Barter, "Intrauterine Diagnosis and Management of Genetic Defects" *American Journal of Obstetrics and Gynecology*. 1967; 99: 796-807.

Jinks, Minter et al., "Molecular Genetic Diagnosis of Sickle Cell Disease Using Dried Blood Specimens from Newborn Screening Blotters" *Human Genetics*. 1989; 81: 363.

Johnson, **Genetic Screening**. Congressional Research Service, Library of Congress. 1991 Sep 23:15 p.

Juengst, "Prenatal Diagnosis and the Ethics of Uncertainty" In: Monagle, ed., **Medical Ethics**. Rockville, Md.: Aspen Publishers; 1988: 12-25.

Kaback, "Heterozygote Screening -- A Social Challenge" *New England Journal of Medicine*. 1973 Nov 15; 289: 1090-1091.

Kaback, "The Control of Genetic Disease by Carrier Screening and Antenatal Diagnosis: Social, Ethical, and Medicolegal Issues" In: Cao, Carcassi et al., eds. **Thalassemia: Recent Advances In Detection and Treatment**, 1982: 243-254.

Kaback, "Heterozygote Screening" In: Emery, Rimoin, eds., **The Principles and Practice of Medical Genetics**. New York: Churchill Livingstone; 1990: 1951-1958.

Kaback, "Should Cystic Fibrosis Testing Be Available to the General Population?" *Perspectives in Genetic Counseling*. 1990 Spring; 12(1): 5.

Kaback, Becker et al., "Sociology Studies in Human Genetics: I. Compliance Factors in a Voluntary Heterozygote Screening Program" In: Bergsma et al., eds., **Ethical, Social and Legal Dimensions of Screening for Human Genetic Disease**, 1974: 145-163.

Kaback, Nathan et al., "Tay-Sachs Disease: Heterozygote Screening and Prenatal Diagnosis - U.S. Experience and World Perspective" In: Kaback, Rimoin et al., eds., **Tay-Sachs Disease: Screening and Prevention**, 1977: 13-36.

Kaback, Rimoin et al., eds., **Tay-Sachs Disease: Screening and Prevention**. New York: Alan R. Liss; 1977.

Kaback, Zeiger, "The John F. Kennedy Institute Tay-Sachs Program: Practical and Ethical Issues in an Adult Genetic Screening Program" In: Hilton, Callahan et al., eds., **Ethical Issues In Human Genetics**, 1973: 131-146.

Kahn, "Role of Public Policy in Genetic Screening and Counseling" In: Bartels, LeRoy et al., eds., **Prescribing Our Future: Ethical Challenges In Genetic Counselling**, 1993: 79-87.

Kan, Dozy, "Antenatal Diagnosis of Sickle-Cell Anemia by D.N.A. Analysis of Amniotic-Fluid Cells" *Lancet*. 1978 Oct 28; 2: 910-912.

ELSI Bibliography

Kan, Golbus et al., "Successful Application of Prenatal Diagnosis in a Pregnancy at Risk for Homozygous [Beta]-Thalassemia" *New England Journal of Medicine*. 1975; 292: 1096-1099.

Kan, Golbus et al., "Prenatal Diagnosis of Sickle Cell Anemia" *New England Journal of Medicine*. 1976; 294: 1039-1040.

Kan, Golbus et al., "Prenatal Diagnosis of [Alpha]-Thalassemia: Clinical Application of Molecular Hybridization" *New England Journal of Medicine*. 1976; 295: 1165-1167.

Kaplan, "Prenatal Screening and Its Impact on Persons with Disabilities" In: Evans, ed., **Reproductive Genetic Testing: Impact upon Women**. *Fetal Diagnosis and Therapy*. 1993; 8(Suppl.): 64-69.

Kaplan, Clow, "Cystic Fibrosis Carrier Screening by DNA Analysis: A Pilot Study of Attitudes Among Participants" *American Journal of Human Genetics*. 1991; 49: 240-242.

Kaplan, Mitchell et al., "Cystic Fibrosis Carrier Detection by DNA Test: A Population Study: Carrier Frequencies and Attitudes Toward a Test with Imperfect Sensitivity" *American Journal of Human Genetics*. Suppl. 51 (forthcoming).

Kaplan, Weinberg et al., "Breast Cancer Screening among Relatives of Women with Breast Cancer" *American Journal of Public Health*. 1991; 81: 1174-1179.

Kazazian, "Genetic Screening: Prerequisites and Further Considerations" In: Cohen, Lilienfeld et al., eds., **Genetic Issues in Public Health and Medicine**, 1978: 172-192.

Kazazian, "The Thalassemia Syndromes: Molecular Basis and Prenatal Diagnosis in 1990" *Semin Hematol*. 1990; 27: 209-228.

Kazazian, Phillips et al., "Prenatal Diagnosis of Sickle Cell Anemia--1988" In: Whitten, Bertles, eds., **Sickle Cell Disease**, 1989: 44-47.

Kelly, "Genetic Screening--Eugenics--Ethics" In: Kelly, **Clinical Genetics and Genetic Counseling**. Chicago: Year Book Medical Publishers; 1980: 262-277.

Kenen, "A Look at Prenatal Diagnosis within the Context of Changing Parental and Reproductive Norms" In: Holmes, Hoskins et al., eds., **The Custom-Made Child? Women-Centered Perspectives**, 1981: 67-73.

Kenen, Schmidt, "Stigmatization of Carrier Status: Social Implications of Heterozygote Genetic Screening Programs" *American Journal of Public Health*. 1978 Nov; 68(11): 1116-1120.

Kerem, Lynch, "Screening for Cystic Fibrosis: Ethical and Social Issues" *American Review of Respiratory Disease*. 1991 Mar; 143(3): 457-461.

Kessler, "Psychiatric Implications of Presymptomatic Testing for Huntington Disease" *American Journal of Orthopsychiatry*. 1987; 57: 212-219.

Kessler, Field et al., "Attitudes of Persons at Risk for Huntington Disease Toward Predictive Testing" *American Journal of Medical Genetics*. 1987; 26: 259-270.

Khoury, Newill et al., "Epidemiological Evaluation of Screening for Risk Factors: Application to Genetic Screening" *American Journal of Public Health*. 1985 Oct; 75(10): 1204-1208.

Kielstein, Sass, "Right Not To Know or Duty To Know? Prenatal Screening for Polycystic Renal Disease" *Journal of Medicine & Philosophy*. 1992 Aug; 17(4): 395-405.

King's Fund Forum Consensus Statement, "Screening for Fetal and Genetic Abnormality" *British Medical Journal*. 1987; 295: 1551-1553.

King, "Unanswered Ethical Questions Forestall Genetic Testing" *Scientist*. 1991 Jan 21; 5(2): 9.

Kingsbury, "DNA Probes in the Diagnosis of Genetic and Infectious Diseases" *Trends in Biotechnology*. 1987 Apr; 5: 107-111.

Topic: SCREENING

Kipling, "Genetic Screening and Ethics" *Chemical & Engineering News*. 1989; 67(40): 2.

Knoppers, Laberge, eds., **Genetic Screening: From Newborns to DNA Typing**. Amsterdam: Elsevier Science Publishers; 1990: 400 p.

Kolker, "Advances in Prenatal Diagnosis: Social-Psychological and Policy Issues" *International Journal of Technology Assessment in Health Care*. 1989; 5: 601-617.

Kopelman, "Genetic Screening in Newborns: Voluntary or Compulsory" *Perspectives in Biology and Medicine*. 1978; 22: 83.

Kopelman, "Ethical Controversies in Medical Research: The Case of XYY Screening" *Perspectives in Biology and Medicine*. 1978 Winter; 21(2): 196-204.

Kuhr, "Doubtful Benefits of Tay-Sachs Screening" *New England Journal of Medicine*. 1975; 292: 371.

Laberge, "Ethics of a Genetic Program for Myotonic Dystrophy" *American Journal of Human Genetics*. 1991 Jun; 48(6): 1204-1206.

Laberge, Knoppers, "Newborn Genetic Screening: Ethical and Social Considerations for the Nineties" *International Journal of Bioethics*. 1991 Mar; 2: 5.

Lamm, "Control of Tay-Sachs Disease: An Orthodox View" In: Kaback, ed., **Tay-Sachs Disease: Screening and Prevention**. New York: Alan R. Liss; 1977: 85-92.

Lamport, "Presymptomatic Testing for Huntington's Chorea: Ethical and Legal Issues" *American Journal of Medical Genetics*. 1987; 26: 307-314.

Lappe, "Ethical Concerns in Occupational Screening Programs" *Journal of Occupational Medicine*. 1986 Oct; 28(10): 930-934.

Lappe, "Ethical Issues in Genetic Screening for Susceptibility to Chronic Lung Disease" *Journal of Occupational Medicine*. 1988 Jun; 30(6): 493-501.

Lappe, Gustafson, et al., "Ethical and Social Issues in Screening for Genetic Disease" *New England Journal of Medicine*. 1972 May 25; 286(21): 1129-1132.

Lappe, Roblin, "Newborn Genetic Screening as a Concept in Health Care Delivery: A Critique" In: Bergsma et al., eds., **Ethical, Social and Legal Dimensions of Screening for Human Genetic Disease**, 1974: 1-23.

Lebo, Cunningham et al., "Defining DNA Diagnostic Tests Appropriate for Standard of Clinical Care" *American Journal of Human Genetics*. 1990; 47: 583-590.

Leppert, Ward, "Automated DNA Screening: The Problems and the Possibilities" In: Knoppers, Laberge, eds., **Genetic Screening: From Newborns to DNA Typing**, 1990: 151-157.

Levy, "Problems in Genetic Screening Which Confront the Law" In: Milunsky, Annas, eds., **Genetics and the Law**, 1976: 133-138.

Lewis, "Genetic-Marker Testing: Are We Ready for It?" *Issues in Science and Technology*. 1987 Fall; 4: 76-82.

Lewis, "Genetic Screening -- Fetal Signposts on a Journey of Discovery" *FDA Consumer*. 1990 Dec; 24: 16-23.

Li, Fraumeni, "Predictive Testing for Inherited Mutations in Cancer-Susceptibility Genes" *Journal of Clinical Oncology*. 1992; 10: 1203-1204.

Li, Garber et al., "Recommendations on Predictive Testing for Germ Line p53 Mutations Among Cancer-Prone Individuals" *Journal of the National Cancer Institute*. 1992; 84: 1156-1160.

ELSI Bibliography

Lipkin, Fisher et al. "Genetic Counseling of Asymptomatic Carriers in a Primary Care Setting: The Effectiveness of Screening and Counseling for Beta-Thalassemia Trait" *Annals of Internal Medicine*. 1986; 105: 115-123.

Lippman, "Prenatal Genetic Testing and Screening: Constructing Needs and Reinforcing Inequities" *American Journal of Law & Medicine*. 1991; 17: 15-50.

Lippman, "Prenatal Genetic Testing and Geneticization: Mother Matters for All" In: Evans, ed., **Reproductive Genetic Testing: Impact upon Women**. *Fetal Diagnosis and Therapy*. 1993; 8(Suppl.): 175-188.

Lisker, "Ethical Issues of Genetic Screening, Premarital and Prenatal Diagnosis of Hereditary Diseases" *Revista de Investigacion Clinica*. 1980; 32(1): 1-5.

Loader, Sutera et al., "Prenatal Screening for Hemoglobinopathies. II: Evaluation of Counseling" *American Journal of Human Genetics*. 1991 Mar; 48(3): 447-451.

Locke, "Antenatal Diagnosis: The Physician-Patient Relationship" In: Holmes, Hoskins et al., eds., **The Custom-Made Child? Women-Centered Perspectives**, 1981: 81- 87.

Loukopoulos, Hadji et al., "Prenatal Diagnosis of Thalassemia and of the Sickle Cell Syndromes in Greece" *Annals of the New York Academy of Sciences*. 1990; 612: 215-225.

Lowden, "Role of the Physician in Screening for Carriers of Tay-Sachs Disease" *Canadian Medical Association Journal*. 1978 Sep 23; 119: 575-578.

Lowden, Zuker et al., "Screening for Carriers of Tay-Sachs Disease: A Community Project" *Canadian Medical Association Journal*. 1974; 111: 229.

Lowe, "Genetic Testing and Insurance: Apocalypse Now?" *Drake Law Review*. 1991; 40(3): 507-532.

Lynch, Watson et al., "Clinical/Genetic Features in Hereditary Breast Cancer" *Breast Cancer Research and Treatment*. 1990; 15: 63-71.

Lyonnet et al., "Guthrie Cards for Detection of Point Mutations in Phenylketonuria" *Lancet*. 1988; ii: 507.

Macer, "Japanese Attitudes to Genetic Technology: National and International Comparisons. Public and Academic Support for the Use of Government-Funded Genetic Screening in Japan" In: Fujiki, Macer, eds., **Human Genome Research and Society**, 1992: 120-137.

MacIntyre, Keltner et al., "The Impact of an Abnormal Fetus or Child on the Choice for Prenatal Diagnosis and Selective Abortion" In: Butler, Walbert, eds., **Abortion, Medicine, and the Law**. New York: Facts on File Publications; 1986 (3rd ed.): 266-287.

Mack, "Florida's Experience With Newborn Screening" *Newborn Screening for Sickle Cell Disease and Other Hemoglobinopathies. Pediatrics Supplement*. 1989 May; 83(5, Pt. 2): 861-863.

Maltby, "Genetic Testing" In: ACLU Public Policy Report. *Liberty at Work: Expanding the Rights of Employees in America*. 1988.

March of Dimes Birth Defects Foundation, "Genetic Testing and Gene Therapy: National Survey Findings" 1992 Sep; 19 p.

Markel, "The Stigma of Disease: Implications of Genetic Screening" *American Journal of Medicine*. 1992 Aug; 93(2): 209-215.

Markel, Young et al., "At-Risk Persons' Attitudes Toward Presymptomatic and Prenatal Testing of Huntington Disease in Michigan" *American Journal of Medical Genetics*. 1987; 26: 295-305.

Marteau, van Duijn et al., "Effects of Genetic Screening on Perceptions of Health: A Pilot Study" *Journal of Medical Genetics*. 1992; 29: 24-26.

Topic: SCREENING

Mastromauro, Myers et al., "Attitudes Towards Presymptomatic Testing in Huntington Disease" *American Journal of Medical Genetics*. 1987; 26: 271-282.

Mathew, Roberts et al., "Rapid Screening for Delta F508 Deletion in Cystic Fibrosis" *Lancet*. 1989; ii: 1346.

Mattei, "The Use of Prenatal Diagnosis for Psychiatric Diseases" In: Sram, Bulyzhenkov et al., **Ethical Issues of Molecular Genetics in Psychiatry**, 1991: 87-93.

Matthewman, "Title VII and Genetic Testing: Can Your Genes Screen You Out of a Job?" *Howard Law Journal*. 1984; 27: 1185-1220.

McCabe, "Genetic Screening for the Next Decade: Application of Present and New Technologies" *Yale Journal of Biology and Medicine*. 1991; 64: 9-14.

McCarrick, "Genetic Testing and Genetic Screening" *Kennedy Institute of Ethics Journal*. 1993 Sep; 3(3): 333-354.

McConnell, "Pre-Employment Genetic Testing in the Chemical Industry" *Compleat Lawyer*. 1984; 1: 51.

McCormack, "Screening for Genetic Traits and Diseases" *American Family Physician*. 1981 Oct; 24(4): 153-166.

McEwen, McCarty et al., "A Survey of State Insurance Commissioners Concerning Genetic Testing and Life Insurance" *American Journal of Human Genetics*. 1992 Oct; 51(4): 785-792.

McEwen, Reilly, "Genetic Testing and Screening: Legal Issues" In: **Encyclopedia of Bioethics**. NY: MacMillan Publishing Co.; 1993.

McIntosh, Raeburn et al., "First-Trimester Prenatal Diagnosis of Cystic Fibrosis by Direct Gene Probing" *Lancet*. 1989 Oct 21; 1989(2): 972.

McLaren, "Can We Diagnose Genetic Disease in Pre-Embryos?" *New Scientist*. 1987 Dec 10; 116(1590): 42-47.

McQueen, "Social Aspects of Genetic Screening for Tay-Sachs Disease: The Pilot Community Screening Program in Baltimore and Washington" *Social Biology*. 1975 Summer; 22(2): 125-133.

Meaney, Riggle et al., "Providers and Consumers of Prenatal Genetic Testing Services: What Do the National Data Tell Us?" In: Evans, ed., **Reproductive Genetic Testing: Impact upon Women**. Fetal Diagnosis and Therapy. 1993; 8(Suppl.): 18-27.

Meissen, Berchek, "Intended Use of Predictive Testing by Those at Risk for Huntington Disease" *American Journal of Medical Genetics*. 1987; 26: 283-293.

Melancon, "Ethical Implications in Diagnosis and Treatment of Non-Disease Phenotypes Issuing from Screening Programs" In: Knoppers, Laberge, eds., **Genetic Screening: From Newborns to DNA Typing**, 1990: 33-39.

Mellman, "Chromosomal Screening of Human Populations" In: Bergsma et al., eds., **Ethical, Social and Legal Dimensions of Screening for Human Genetic Disease**, 1974: 123-136.

Mennie, Gilfillan et al., "Prenatal Screening for Cystic Fibrosis" *Lancet*. 1992; 340: 214-216

Mennie, Liston et al., "Prenatal Cystic Fibrosis Carrier Testing: Designing an Information Leaflet to Meet the Specific Needs of the Target Population" *Journal of Medical Genetics*. 1992; 29: 308-312

Meran, Poliwoda, "Ethical Problems in Genetic Diagnosis: Report on a Conference Held in Gottingen, 21-23 November 1991" *Wiener Medizinische Wochenschrift*. 1991; 141(23-2): A1-A2.

Meran, Poliwoda, **Ethische Probleme im Zusammenhang mit genetischer Diagnostik. Ein Tagungsbericht**. Abteilung Hamatologie/Onkologie, Medizinischen Hochschule Hannover. 1991; 141(23-24): 548.

Merz, "Geneticists Ponder Ethical Implications of Screening" *Journal of the American Medical Association*. 1985 Dec 13; 254(22):3160.

ELSI Bibliography

Merz, "With Current Gene Markers, Presymptomatic Diagnosis of Heritable Disease Is Still a Family Affair" *Journal of the American Medical Association*. 1987 Sep 4; 258: 1132-1133.

Michael, Buckle, "Screening for Genetic Disorders: Therapeutic Abortion and IVF" *Journal of Medical Ethics*. 1990 Mar; 16(1): 43-47.

Micklos, "Genetic Testing: An Educational Imperative to Our Schools" In: **Proceedings of the Committee on Assessing Genetic Risks**. Institute of Medicine; 1992.

Miller, "Biological Monitoring: The Employer's Dilemma" *American Journal of Law & Medicine*. 1984; 9(4): 387-426.

Miller, "Genetic Testing and Insurance Classification: National Action Can Prevent Discrimination Based on the 'Luck of the Genetic Draw'" *Dickinson Law Review*. 1989 Summer; 93: 729-757.

Miller, Schwartz, "Attitudes Toward Genetic Testing of Amish, Mennonite, and Hutterite Families with Cystic Fibrosis" *American Journal of Public Health*. 1992 Feb; 82: 236-242.

Milunsky, "Genetic Counseling: Preconception and as a Prelude to Prenatal Diagnosis" In: Milunsky, ed., **Genetic Disorders and the Fetus**, 1992: 1-32.

Milunsky, ed., **Genetic Disorders and the Fetus: Diagnosis, Prevention and Treatment**. Baltimore: Johns Hopkins University Press; 1992: 880 p.

Milunsky, Reilly, "The 'New' Genetics: Emerging Medicolegal Issues in the Prenatal Diagnosis of Hereditary Disorders" *American Journal of Law & Medicine*. 1975; 1: 71-88.

Mischler, Farrell et al., "Progress Report: Neonatal Screening for Cystic Fibrosis in Wisconsin" *Wisconsin Medical Journal*. 1989 Mar; 88(3): 14-18.

Modell, "Cystic Fibrosis Screening and Community Genetics" *Journal of Medical Genetics*. 1990 Aug; 27(8): 475-479.

Modell, "Ethical Aspects of Genetic Screening" *Annals of Medicine*. 1992 Dec; 24(6): 549-555.

Modell, "Screening for Carriers of Cystic Fibrosis--A General Practitioner's Perspective" *British Medical Journal*. 1993 Oct 2; 307: 849-852.

Modell, Modell, "Genetic Screening for Ethnic Minorities" *British Medical Journal*. 1990 Jun 30; 300: 1702-1704.

Modell, Ward et al., "The Effect of Introducing Antenatal Diagnosis on Reproductive Behavior of Families at Risk for Thalassemia Major" *British Medical Journal*. 1980; 280: 1347-1350.

Morison, "Implications of Prenatal Diagnosis for the Quality of, and Right to, Human Life: Society As a Standard" In: Hilton, Callahan, et al., eds. **Ethical Issues In Human Genetics**, 1973: 201-220.

Morris, Harper, "Prediction and Prevention in Huntington's Disease" In: McGuffin, Murray, eds., **The New Genetics of Mental Illness**, 1991.

Motulsky, "Public Health and Long-Term Genetic Implications of Intrauterine Diagnosis and Selective Abortion" *Birth Defects*. 1971; 8(5): 23.

Motulsky, Hecht, "Genetic Prognosis and Counseling" *American Journal of Obstetrics and Gynecology*. 1969; 90: 1227.

Motulsky, Murray, "Will Prenatal Diagnosis with Selective Abortion Affect Society's Attitude Toward the Handicapped?" In: Berg, Tranoy, eds., **Research Ethics**. New York: Alan R. Liss; 1983: 277-291.

Murray, "The Practitioner's View of the Values Involved in Genetic Screening and Counseling: Individual vs. Societal Imperatives" In: Bergsma et al., eds., **Ethical, Social and Legal Dimensions of Screening for Human Genetic Disease**, 1974: 185-199.

Topic: SCREENING

Murray, "Warning: Screening Workers for Genetic Risk" *Hastings Center Report*. 1983 Feb; 5-8.

Murray, "The Social Context of Workplace Screening" *Hastings Center Report*. 1984 Oct; 14(5): 21-23.

Murray, "Genetic Testing at Work: How Should It Be Used?" *Technology Review*. 1985 May-Jun; 88: 50-59.

Murray, "Tests of So-Called Genetic Susceptibility" *Journal of Occupational Medicine*. 1986 Oct; 28(10): 1103-1107.

Murray, "The Human Genome Project and Genetic Testing: Ethical Implications" In: American Association for the Advancement of Science, **The Genome, Ethics and the Law**, 1991: 49-78.

Murray, Jr., "Problems Behind the Promise: Ethical Issues in Mass Genetic Screening" *Hastings Center Report*. 1972 Apr; 2: 11-13.

Murray, Jr., "Screening: A Practitioner's View" In: Hilton, Callahan, et al., eds., **Ethical Issues in Human Genetics**, 1973: 121-130.

Murray, Jr., "Public Health Perspectives on Screening and Problems in Counseling in Sickle Cell Anemia" In: Cohen, Lilienfeld et al., eds., **Genetic Issues in Public Health and Medicine**, 1978: 264-279.

Myers, Bernhardt et al., "Consumer and Professional Perception of Disease Severity, Desire for Prenatal Diagnosis, and Willingness to Terminate a Pregnancy" *American Journal of Human Genetics*. 1992; 51(4): A269.

Nadler, "Prenatal Detection of Genetic Defects" *Journal of Pediatrics*. 1969 Jan; 74(1): 132-143.

National Academy of Sciences, National Research Council, Committee for the Study of Inborn Errors of Metabolism, **Genetic Screening: Programs, Principles, and Research**. Washington: National Academy Press; 1975: 388 p.

National Institutes of Health (Workshop Statement), "Reproductive Genetic Testing: Impact on Women" *American Journal of Human Genetics*. 1992; 51: 1161-1163.

National Society of Genetic Counselors Cystic Fibrosis Ad Hoc Committee, **Genetic Testing for Cystic Fibrosis: A Handbook for Professionals**. Wallingford, Pa.: National Society of Genetic Counselors; 1990.

Natowicz, Alper, "Genetic Screening: Triumphs, Problems, and Controversies" *Journal of Public Health Policy*. 1991 Winter; 12(4): 475-491.

Natowicz, Broder, "Ethical Issues in Clinical Genetics" *Current Opinion in Pediatrics*. 1992; 4: 983-988.

Nelson, Swint et al., "An Economic Evaluation of a Genetic Screening Program for Tay-Sachs Disease" *American Journal of Human Genetics*. 1978; 30: 160-166.

Neumann, ed., **The Tricentennial People: Human Applications of the New Genetics**. Ames, IA: Iowa State University Press; 1978: 102 p.

Niermeijer, "Genetic Screening and Predictions for the Future; Increasing Knowledge and Expanded Possibilities" In: Rigter, Bleitz et al., eds., **The Social Consequences of Genetic Testing**, 1990: 13-22.

Nightingale, Goodman, **Before Birth: Prenatal Testing for Genetic Disease**. Cambridge: Harvard University Press; 1990: 111 p.

Nightingale, Meister, eds., **Prenatal Screening, Policies, and Values: The Example of Neural Tube Defects**. Cambridge: Harvard University Press; 1989: 160 p.

NIH Workshop on Population Screening for the Cystic Fibrosis Gene, "Statement" *New England Journal of Medicine*. 1990 Jul 5; 323: 70.

Nobles, "Birthright or Life Sentence: Controlling the Threat of Genetic Testing" *Southern California Law Review*. 1992; 65; 2081-2128.

ELSI Bibliography

Nolan, "First Fruits: Genetic Screening" Hastings Center Report (Special Supplement). 1992 Jul-Aug; S2-S4.

O'Hagan, "The Ethics of Informed Consent in Relation to Prevention Screening Programmes" New Zealand Medical Journal. 1991; 104: 122-125.

O'Hara, "The Use of Genetic Testing in the Health Insurance Industry: The Creation of a 'Biologic Underclass'" Southwestern University Law Review. 1993; 22(4): 1211-1228.

Obinata, "Genetic Screening and Insurance: Too Valuable an Underwriting Tool to Be Banned from the System" Santa Clara Computer and High Technology Law Journal. 1992; 8(1): 145-168.

Olian, Snyder, "The Implications of Genetic Testing (In Personnel Management): How to Use This Management Tool Ethically and Within the Law" Personnel Administrator. 1984 Jan; 29: 19-20.

Omenn, "Predictive Identification of Hypersusceptible Individuals" Journal of Occupational Medicine. 1982 May; 24(5): 369-374.

Omenn, "Prenatal Diagnosis and Public Policy" In: Milunsky, ed., **Genetic Disorders and the Fetus: Diagnosis, Prevention, and Treatment**. New York: Plenum Press; 1986 (2d ed.): 861-879.

Oosthuizen, Shapiro et al., eds., **Genetics and Society**. New York: Oxford University Press; 1980.

Orentlicher, "Genetic Screening by Employers" Journal of the American Medical Association. 1990 Feb 16; 263: 1005, 1008.

Ostrer, Allen et al., "Insurance and Genetic Testing: Where Are We Now?" American Journal of Human Genetics. 1993 Mar; 52(3): 565-577.

Pass, Gauvreau et al., "Newborn Screening for Sickle Cell Disease in New York State: Twenty Years Experience" In: Carter, Willey, eds., **Genetic Disease: Screening and Management**, 1986: 359-372.

Pauly, **Cost-Effectiveness of Screening for Cystic Fibrosis**. Contract document prepared for the U.S. Congress, Office of Technology Assessment. 1991 Aug.

Pearson, "Neonatal Testing for Sickle Cell Diseases -- A Historical and Personal Review" Newborn Screening for Sickle Cell Disease and Other Hemoglobinopathies. Pediatrics Supplement. 1989 May; 83(5, Pt. 2): 815-818.

Peirce, "The Regulation of Genetic Testing in the Workplace - A Legislative Proposal" Ohio State Law Journal. 1985; 46(4): 771-843.

Penchaszadeh, "Reproductive Genetic Testing from an International Perspective: Impact on Women in Underdeveloped Countries" In: Evans, ed., **Reproductive Genetic Testing: Impact upon Women**. Fetal Diagnosis and Therapy. 1993; 8(Suppl.): 202-209.

Peterson et al., "The Politics of Prenatal Diagnosis: A Feminist Ethical Analysis" In: Holmes, Hoskins et al., eds., **The Custom-Made Child? Women-Centered Perspectives**, 1981: 95-115.

Phillips, "Diagnosis at the Bedside by Gene Analysis" Southern Medical Journal. 1990; 83: 868-875.

Phin, **Can Economics Be Applied to Prenatal Screening?** York, UK: Centre for Health Economics, University of York; 1990: 33 p.

Piechowiak, "Ethische Aspekte der Praenataldiagnostik in der Genetischen Beratung" Ev Th. 1981 Nov-Dec; 41: 557-578.

Pifer, "Genetic Markers for Schizophrenia: The Policy Context and Implications" In: Blank, Mills, eds., **Biomedical Technology and Public Policy**, 1989: 167-181.

Platt, Carlson, "Prenatal Diagnosis -- When and How?" New England Journal of Medicine. 1992 Aug 27; 327(9): 636-638.

Topic: SCREENING

Plauchu, Dorche et al., "Duchenne Muscular Dystrophy: Neonatal Screening and Prenatal Diagnosis" *Lancet*. 1989; 1(8639): 669.

Pokorski, "The Genetic Testing Debate. New Technologies Present New Challenges in Risk Selection" *Journal of Insurance Medicine*. 1988; 20(4): 57-61.

Pokorski, Alexander et al., **The Potential Role of Genetic Testing In Risk Classification**. American Council of Life Insurance. 1989 Jun 10: 47 p.

Polani, "Future Developments in Antenatal Screening and Diagnosis" In: Scrimgeour, ed., **Towards the Prevention of Fetal Malformation**. Edinburgh: Edinburgh University Press; 1978: 261-272.

Ponder, "Prospects for Genetic Diagnosis of Inherited Predisposition to Cancer" *Trends in Biotechnology*. 1990; 8: 98.

Porteous, Dorin, "Cloning the Cystic Fibrosis Gene: Implications for Diagnosis and Treatment" *Thorax*. 1990; 45: 46-55.

Post, "Huntington's Disease: Prenatal Screening For Late Onset Disease" *Journal of Medical Ethics*. 1992; 18: 5-788.

Potter, Robinson, "Screening for the Tay-Sachs Carrier: A Compromise Program" *Clinical Chemistry*. 1981; 27: 523-525.

Powledge, "Genetic Screening as a Political and Social Development" In: Bergsma et al., eds., **Ethical, Social and Legal Dimensions of Screening for Human Genetic Disease**, 1974: 25-56.

Powledge, "Ethical and Legal Implications of Genetic Testing: A Synthesis" In: American Association for the Advancement of Science, **The Genome, Ethics and the Law**, 1991: 1-21.

President's Commission for the Study of Ethical Problems in Medicine and Biomedical and Behavioral Research, **Screening and Counseling for Genetic Conditions: The Ethical, Social and Legal Implications of Genetic Screening, Counseling, and Education Programs**. 1983 Feb: 122 p.

Press, Browner, "Collective Fictions": Similarities in Reasons for Accepting Maternal Serum Alpha-Fetoprotein Screening among Women of Diverse Ethnic and Social Class Backgrounds" In: Evans, ed., **Reproductive Genetic Testing: Impact upon Women**. Fetal Diagnosis and Therapy. 1993; 8(Suppl.): 97-106.

Privacy Commissioner of Canada, **Genetic Testing and Privacy**. Canada: Ministry of Supply and Services; 1992: 241 p.

Propert, "Presymptomatic Detection of Huntington's Disease" *Medical Journal of Australia*. 1980; 1: 609-612.

Puck, Krauss et al., "Prenatal Test for X-Linked Severe Combined Immunodeficiency by Analysis of Maternal X-Chromosome Inactivation and Linkage Analysis" *New England Journal of Medicine*. 1990 Apr 12; 322: 1063-1066.

Pueschel, "Ethical Considerations Relating to Prenatal Diagnosis of Fetuses with Down Syndrome" *Mental Retardation*. 1991 Aug; 29(4): 185-190.

Pulver, "Genetic Screening in the Workplace: A 'Fit' for Consumers?" *Loyola Consumer Law Reports*. 1992 Fall; 5: 13-__.

Purdy, "Predictive Testing" *Lancet*. 1986 May 31: 1278.

Quaid, "The Ethics of Genetic Screening" *Issues in Science and Technology*. 1988; 4(2): 13-14.

Quaid, "Predictive Testing for HD: Maximizing Patient Autonomy" *Journal of Clinical Ethics*. 1991 Winter; 2(4): 238-240.

Quaid, "Presymptomatic Testing for Huntington Disease: Recommendations for Counseling" *Journal of Genetic Counseling*. 1992; 1(4): 277-302.

ELSI Bibliography

Quaid, Brandt et al., "Knowledge, Attitude, and the Decision to be Tested for Huntington's Disease" *Clinical Genetics*. 1989; 36: 431-438.

Quaid, Morris, "Reluctance to Undergo Predictive Testing: The Case of Huntington Disease" *American Journal of Medical Genetics*. 1993; 45: 41-45.

Rainer, Rubin et al., eds., **Genetic Disease: The Unwanted Inheritance**. New York: Haworth Press; 1989: 221 p.

Ramsey, "Screening: An Ethicist's View" In: Hilton, Callahan et al., eds., **Ethical Issues in Human Genetics**, 1973: 147-168.

Randall, "Gene Scene: Earlier, Eventually More Specific, Prenatal Genetic Diagnosis in Realm of Possibility" *Journal of the American Medical Association*. 1990 Dec 26; 264(24): 3113-3114.

Ranieri, Ryall et al., "Neonatal Screening Strategy for Cystic Fibrosis Using Immunoreactive Trypsinogen and Direct Gene Analysis" *British Medical Journal*. 1991 May 25; 302: 1237-1240.

Reilly, "Legal Perspectives on MSAFP screening" In: Gastel, Barbara, et al., eds., **Maternal Serum Alph-Fetoprotein: Issues in the Prenatal Screening and Diagnosis of Neural Tube Defects**.

Reilly, "Genetic Screening Legislation" In: Harris, Hirschhorn, eds., **Advances in Human Genetics**, Vol. 5. New York: Plenum Press; 1975: 319-376.

Reilly, "State Supported Mass Genetic Screening Programs" In: Milunsky, Annas, eds., **Genetics and the Law**, 1976: 159-184.

Reilly, "Genetic Testing and the Law" In: **Biotechnology Law for the 1980s**. Washington: Bureau of National Affairs; 1989: 73-94.

Reilly, "Impact of Presymptomatic Tests on Physician Practice" *The Genetic Resource*. 1989; 5: 29-31.

Reilly, "Rights, Privacy, and Genetic Screening" *Yale Journal of Biology & Medicine*. 1991; 64: 43.

Reilly, "Advantages of Genetic Testing Outweigh Arguments Against Widespread Screening" *Scientist*. 1991 Jan 21; 9, 11.

Rhoads, Jackson et al., "The Safety and Efficacy of Chorionic Villus Sampling for Early Prenatal Diagnosis of Cytogenetic Abnormalities" *New England Journal of Medicine*. 1989 Mar 9; 320(10): 609-617.

Richards, "Social and Ethical Problems of Fetal Diagnosis and Screening" *Journal of Reproductive & Infant Psychology*. 1989 Jul-Sep; 7(3): 171-185.

Ridley, "A Boy or a Girl: Is It Possible to Load the Dice?" *Smithsonian*. 1993 Jun; 24(3): 113-123.

Rierson, "The Genetic Screening of Multifactorial Disorders" *North Carolina Medical Journal*. 1992 Apr; 53(4): 178-179.

Rigter, Bletz et al., eds., **The Social Consequences of Genetic Testing. Preliminary and Background Studies**. The Hague: Netherlands Scientific Council for Government Policy; 1990: 106 p.

Robertson, "Ethical and Legal Issues in Preimplantation Genetic Screening" *Fertility and Sterility*. 1992 Jan; 57(1): 1-11.

Roe, "Technology Assessment and Reimbursement: Implications for Fetal Diagnosis and Therapy" In: Evans, Dixler et al., eds., **Fetal Diagnosis and Therapy: Science, Ethics and the Law**, 1989: 187-192.

Roghmann, Doherty et al., "The Selective Utilization of Prenatal Genetic Diagnosis; Experiences of a Regional Program in Upstate New York During the 1970s" *Medical Care*. 1983 Nov; 21(11): 1111-1125.

Rollnick, "Prenatal Diagnostic Advances in Craniofacial Anomalies" In: Ball, ed., **Strategies in Genetic Counseling**, 1988: 238.

Topic: SCREENING

Rona, Swan et al., "Demand for DNA Probe Testing in Three Genetic Centres in Britain (August 1986 to July 1997)" *Journal of Medical Genetics*. 1989; 26: 226-236.

Rosatelli, Sardu et al., "Reliability of Prenatal Diagnosis of Genetic Diseases by Analysis of Amplified Trophoblast DNA" *Journal of Medical Genetics*. 1990; 27: 249-251.

Roscam Abbing, "Genetic Predictive Testing and Private Insurance" *Health Policy*. 1991; 18: 197-206.

Rosenfeld, "At Risk for Huntington's Disease: Who Should Know What and When?" *Hastings Center Report*. 1989.

Rosenstock, Childs et al., **Genetic Screening. A Study of the Knowledge and Attitudes of Physicians**. Washington: National Academy of Sciences; 1975: 89 p.

Rosner, "Screening for Genetic Disease" *New England Journal of Medicine*. 1973 Jul 26; 289(4): 221.

Rosner, "Tay-Sachs Disease: To Screen or Not To Screen" In: **Modern Medicine and Jewish Ethics**, 1986: 161-171.

Rosner, "Confidential Tay-Sachs Carrier Screening" *New York State Journal of Medicine*. 1989 Oct; 89: 585.

Rosner, "Fetal Therapy, Anencephalics As Organ Donors, and Genetic Screening and Counseling" In: Kogan, ed., **A Time to Be Born and a Time to Die: The Ethics of Choice**. Hawthorne, NY: Aldine de Gruyter; 1991: 103-115.

Rothenberg, "The Law's Response to Reproductive Genetic Testing: Questioning Assumptions about Choice, Causation and Control" In: Evans, ed., **Reproductive Genetic Testing: Impact upon Women**. Fetal Diagnosis and Therapy. 1993; 8(Suppl.): 160-163.

Rothman, **The Tentative Pregnancy: Prenatal Diagnosis and the Future of Motherhood**. New York: Viking; 1986: 274 p.

Rothman, "Not All That Glitters Is Gold" *Hastings Center Report* (Special Supplement). 1992 Jul-Aug: S11-S15.

Rothman, "The Tentative Pregnancy: Then and Now" In: Evans, ed., **Reproductive Genetic Testing: Impact upon Women**. Fetal Diagnosis and Therapy. 1993; 8(Suppl.): 60-63.

Rothstein, "Employee Selection Based on Susceptibility to Occupational Illness" *Michigan Law Review*. 1983 May; 81: 1379-1496.

Rothstein, **Medical Screening of Workers**. Washington: Bureau of National Affairs; 1984: 277 p.

Rothstein, "Discriminatory Aspects of Medical Screening" *Journal of Occupational Medicine*. 1986; 28: 924-929.

Rothstein, "Medical Screening of Workers: Genetics, AIDS and Beyond" *Labor Lawyer*. 1986; 2: 675-682.

Rothstein, **Medical Screening and the Employee Health Cost Crisis**. Washington: Bureau of National Affairs (BNA Books); 1989: 297 p.

Rousseau, Heitz et al., "Direct Diagnosis by DNA Analysis of the Fragile X Syndrome of Mental Retardation" *New England Journal of Medicine*. 1991 Dec 12; 325(24): 1673-1681.

Rowinski, "Genetic Testing in the Workplace" *Journal of Contemporary Health Law & Policy*. 1988 Spring; 4:375-413.

Rowley, "Genetic Screening: Marvel or Menace?" *Science*. 1984 Jul 13; 225: 138-144.

Rowley, "Implications of the New Genetics: Diagnostic Dilemmas" *American Journal of Human Genetics*. 1986; 38: 784-787.

Rowley, "Prenatal Diagnosis for Sickle Cell Disease: A Survey of the United States and Canada" In: Whitten, Bertles, eds., **Sickle Cell Disease**, 1989: 48-52.

ELSI Bibliography

Rowley, Fisher et al., "Screening and Genetic Counseling for Beta-Thalassemia Trait in a Population Unselected for Interest: Effects on Knowledge and Mood" *American Journal of Human Genetics*. 1979; 31: 718-730.

Rowley, Loader et al., "Prenatal Hemoglobinopathy Screening: Receptivity of Southeast Asian Refugees" *American Journal of Preventive Medicine*. 1987; 3(6): 317-322.

Rowley, Loader et al., "Do Pregnant Women Benefit from Hemoglobinopathy Carrier Detection?" In: Whitten, Bertles, eds., **Sickle Cell Disease**, 1989: 152-160.

Rowley, Loader et al., "Prenatal Screening for Hemoglobinopathies. I: A Prospective Regional Trial" *American Journal of Human Genetics*. 1991 Mar; 48(3): 439-446.

Rowley, Loader et al., "Prenatal Screening for Hemoglobinopathies. III: Applicability of the Health Belief Model" *American Journal of Human Genetics*. 1991 Mar; 48(3): 452-459.

Roy, "Faut-il Avoir Peur des Tests Génétiques?" *Revue Infirmarie*. 1991 Jun 28; 41(12): 31-33.

Rozovsky, Rozovsky, "Genetic Screening: Public Health and the Law" *Canadian Journal of Public Health*. 1981; 72: 15-16.

Rush, "Genetic Screening, Eugenic Abortion, and *Roe v. Wade*: How Viable Is *Roe's* Viability Standard?" *Brooklyn Law Review*. 1983 Fall; 50(1): 113-142.

Rutkow, Lipton, "Some Negative Aspects of State Health Departments' Policies Related to Screening for Sickle Cell Anemia" *American Journal of Public Health*. 1974 March; 64(3): 217-221.

Sadovnick, Baird, "A Cost-Benefit Analysis of Prenatal Detection of Down Syndrome and Neural Tube Defects in Older Mothers" *American Journal of Medical Genetics*. 1981; 10: 367-378.

Saiki et al., "Enzymatic Amplification of Beta-Globin Genomic Sequences and Restriction Site Analysis for Diagnosis of Sickle-Cell Anemia" *Science*. 1985; 230: 1350.

Saxton, "Prenatal Screening and Discriminatory Attitudes About Disability" In: Baruch, D'Adamo et al., eds., **Embryos, Ethics, and Women's Rights**, 1988: 217-224.

Schechter, "Genetic Screening in the Workplace" *Occupational Health and Safety*. 1983; 52: 8-12.

Schneck, Friedland et al., "Prenatal Diagnosis of Tay-Sachs Disease" *Lancet*. 1970 Mar 21; 1: 582-583.

Schneider, McKinna et al., "Neonatal Screening for Cystic Fibrosis in Colorado 1988-1989" *Infant Screening*. 1990; 13: 14.

Schneiderman, Lowden et al., "Tay-Sachs Disease and Carrier Screening Programs: Psychological Aspects." *Canadian Journal of Public Health*. 1977; 68: 66.

Schoenfeld, Myers et al., "Potential Impact of a Predictive Test on the Gene Frequency of Huntington Disease" *American Journal of Medical Genetics*. 1984; 18: 423-429.

Schulman, Maddalena et al. "Screening for Cystic Fibrosis Carriers" *American Journal of Human Genetics*. 1990; 47: 740.

Scriven, Clow, "Carrier Screening for Tay-Sachs Disease" *Lancet*. 1990 Apr 7; 335: 856.

Scriven, Fujiwara, "Cystic Fibrosis Genotypes and Views on Screening Are Both Heterogeneous and Population Related" *American Journal of Human Genetics*. 1992; 51: 943-950.

Seashore, Walsh-Vockley, "Introduction: New Technologies for Genetic and Newborn Screening" *Yale Journal of Biology and Medicine*. 1991 Jan-Feb; 64(1): 3-7.

Topic: SCREENING

Shapiro, Shapiro, "Pitfalls in Tay-Sachs Carrier Detection: Physician Referral Patterns and Patient Ignorance" *New York State Journal of Medicine*. 1989; 89: 317-319.

Sharpe, "Presymptomatic Testing for Huntington's Disease - Is There a Duty to Test Those under the Age of Eighteen Years?" *American Journal of Medical Genetics*. 1993; 46(2): 250-253.

Shaw, "Confidentiality and Privacy: Implications for Genetic Screening" In: Kaback, Rimoin et al., eds., **Tay-Sachs Disease: Screening and Prevention**, 1977: 305-317.

Shaw, "Testing for the Huntington Gene: A Right to Know, a Right Not to Know, or a Duty to Know" *American Journal of Medical Genetics*. 1987; 26: 243-246.

Sheldon, "Appraisal of a New Scheme for Prenatal Screening for Down's Syndrome" *British Medical Journal*. 1991; 302(6785): 1133-1136.

Shrimpton, McIntosh et al., "The Incidence of Different Cystic Fibrosis Mutations in the Scottish Population: Effects on Prenatal Diagnosis and Genetic Counseling" *Journal of Medical Genetics*. 1991; 28: 317-321.

Simpson, Besson et al., "One Hundred Requests for Predictive Testing for Huntington's Disease" *Clinical Genetics*. 1992; 41: 326-330.

Singer, "Public Attitudes toward Fetal Diagnosis and the Termination of Life" *Social Indicators Research*. 1993, 28: 117-136.

Sjogren, "Future Use and Development of Prenatal Diagnosis: Consumers' Attitudes" *Prenatal Diagnosis*. 1992 Jan; 12(1): 1-8.

Slack, "Biological Diagnostics: Boon and Bane" *Hastings Center Report*. 1991 Jan-Feb: 38-40.

Slesnick, Parakh, "Difficult Decisions: Genetic Screening" *Science Teacher*. 1988 Apr; 55(4): 28-29.

Sorenson, "Some Social and Psychologic Issues in Genetic Screening: Public and Professional Adaptation to Biomedical Innovation" In: Bergsma et al., eds., **Ethical, Social and Legal Dimensions of Screening for Human Genetic Disease**, 1974: 165-184.

Sorenson, "What We Still Don't Know about Genetic Screening and Counseling" In: Annas, Elias, eds., **Gene Mapping: Using Law and Ethics as Guides**, 1992: 203-212.

Sorenson, Levy et al., "Parental Response to Repeat Testing of Infants with False-Positive Results in a Newborn Screening Program" *Pediatrics*. 1984; 73: 183-187.

Spicker, "Ethical Reflections in Genetic Screening: A Reply to Swint and Kaback" In: Agich, Begley, eds., **The Price of Health**. Boston: Reidel; 1986: 157-164.

Sram, Bulyzhenkov et al., eds., **Ethical Issues of Molecular Genetics in Psychiatry**. New York: Springer-Verlag; 1991: 177 p.

Stamatoyannopoulos, "Problems of Screening and Counseling in the Hemoglobinopathies" In: Motulsky et al., eds., **Birth Defects. Proceedings of the Fourth International Conference, Vienna, 2-8 Sep 1973**. New York: American Elsevier; 1974: 268-276.

Statham, Green, "Serum Screening for Down's Syndrome: Some Women's Experiences" *British Medical Journal*. 1993 Jul 17; 307: 146-147.

Steele, "Genetic Screening and the Public Well-Being" In: Hiller, ed., **Medical Ethics and the Law: Implications for Public Policy**. Cambridge: Ballinger; 1981: 345-360.

Steinbrook, "In California, Voluntary Mass Prenatal Screening" *Hastings Center Report*. 1986 Oct; 16(5): 5-7.

Stenchever, "An Abuse of Prenatal Diagnosis" *Journal of the American Medical Association*. 1972; 22: 408.

ELSI Bibliography

Stewart, "Screening for Cystic Fibrosis" *Nature*. 1989 Oct 26; 341: 696.

Streetly, Dick et al., "Sickle Cell Disease: The Case for Coordinated Information" *British Medical Journal*. 1993 Jun 5; 306: 1491-1492.

Super, Schwarz et al., "Screening for Cystic Fibrosis Carriers" *Lancet*. 1992; 340: 490-491.

Sutton, **Prenatal Diagnosis: Confronting The Ethical Issues**. London: The Linacre Centre for the Study of the Ethics of Health Care; 1990.

Swazey, "Phenylketonuria: A Case Study in Biomedical Legislation" *Journal of Urban Law*. 1971; 48: 883-931.

Swee, Micek-Galinat, "Part I: Basic Approach to Health Screening" *New Jersey Medicine*. 1991 Jun; 88(6): 421-426.

Swee, Micek-Galinat, "Part II: Basic Approach to Health Screening" *New Jersey Medicine*. 1991 Jul; 88(7): 487-491.

Sweltz, "Genetic Testing in the Workplace: An Analysis of the Legal Implications" *Forum*. 1984; 19: 323-332.

Swint, Shapiro et al. "The Economic Returns to Community and Hospital Screening Programs for a Genetic Disease" *Preventive Medicine*. 1979; 8: 463-470.

Takagi, "Genetic Screening, Policymaking Aspects" In: Bankowski, Capron, eds., **Genetics, Ethics and Human Values**, 1991: 117-125.

Tancredi, "Privacy and Confidentiality Issues for Genetic Testing" In: Frankel, Teich, eds., **The Genetic Frontier: Ethics, Law and Policy**, (forthcoming, 1993).

Tatsugawa, Fox et al., "Psychological Assessment of Large-Scale Cystic Fibrosis Carrier Screening by a Noninvasive Oligonucleotide Hybridization Method" *American Journal of Human Genetics*. 1992; 51: A271.

Te Meerman, Dankert-Roelse, "Pros and Cons of Neonatal Screening for Cystic Fibrosis" *Advances in Experimental Medicine and Biology*. 1991; 290: 83-92.

Teltscher, Polgar, "Objective Knowledge About Huntington's Disease and Attitudes Towards Predictive Tests of Persons at Risk" *Journal of Medical Genetics*. 1981 Feb; 18: 31-39.

Ten Kate, "Carrier Screening in CF" *Nature*. 1989 Nov 9; 342: 131.

Ten Kate, "Carrier Screening for Cystic Fibrosis and Other Autosomal Recessive Diseases" *American Journal of Human Genetics*. 1990; 47: 359-361.

Ten Kate, Tijmstra, "Carrier Screening for Cystic Fibrosis" *Lancet*. 1989 Oct 21; 1989(2): 973-974.

Ten Kate, Tijmstra, "Carrier Screening for Tay-Sachs Disease and Cystic Fibrosis" *Lancet*. 1990; 336: 1527-1528.

Ten Kate, Tijmstra, "Community Attitudes to Cystic Fibrosis Carrier Screening" *Prenatal Diagnosis*. 1990; 10: 275-276.

Terrenoire, "Huntington's Disease and the Ethics of Genetic Prediction" *Journal of Medical Ethics*. 1992 Jun; 18(2): 79-85.

Therrell, Panny et al., "U.S. Newborn Screening System Guidelines: Statement of the Council of Regional Networks for Genetic Services" *Screening*. 1992.

Thomas, "Screening for Genetic Diseases: Limitations and Pitfalls" In: Cohen, Lilienfeld et al., eds., **Genetic Issues in Public Health and Medicine**, 1978: 147-171.

Thomas, "Ethics of a Predictive Test for Huntington's Chorea" *British Medical Journal*. 1982 May 8; 284: 1383-1385.

Thomas, "Familial Colorectal Cancer: Better Understanding of the Genetics Should Mean Better Screening" *British Medical Journal*. 1993 Jul 31; 307: 277-278.

Topic: SCREENING

Thomassen-Brepols, "Psychosocial Aspects of Prenatal Diagnosis" In: Hicks, Berg, eds., **The Genetics of Mental Retardation**, 1988: 45-55.

Tocci, "Seven Years Experience with Tay-Sachs Screening in Florida" *Journal of the Florida Medical Association*. 1989; 68: 24-29.

Tormey, "Ethical Considerations of Prenatal Genetic Diagnosis" *Clinical Obstetrics and Gynecology*. 1976; 19: 957-963.

Tuerck, Buist et al., "Computerized Surveillance of Errors in Newborn Screening Practice" *American Journal of Public Health*. 1987; 77: 1528-1531.

Turner, "Viewpoint: Carrier Screening" *Bulletin of the Human Genetics Society of Australia*. 1990; 3(3): 8.

Turner, Wilcken et al., "Cystic Fibrosis Screening and Community Genetics" *Journal of Medical Genetics*. 1991; 28: 575.

Turner, Willoughby, "Ethical Issues in Huntington Disease Presymptomatic Testing" *Australia/New Zealand Journal of Medicine*. 1990; 20: 545-547.

Twiss, "Ethical Issues in Genetic Screening: Models of Genetic Responsibility" In: Bergsma et al., eds., **Ethical, Social and Legal Dimensions of Screening for Human Genetic Disease**, 1974: 225-261.

Tyler, Quarrell et al., "Exclusion Testing in Pregnancy for Huntington's Disease" *Journal of Medical Genetics*. 1990; 27: 488-495.

Tymstra et al., "Women's Opinions on the Offer and Use of Prenatal Diagnosis" *Prenatal Diagnosis*. 1991, 11: 893-898.

Uzych, "Genetic Testing and Exclusionary Practices in the Workplace" *Journal of Public Health Policy*. 1986 Spring; 7(1): 37-55.

Uzych, "Ethical Aspects of Predictive Testing" *Lancet*. 1986 Jun 21: 1445-1446.

U.S. Congress, House Committee on Science and Technology, Subcommittee on Investigations and Oversight, **Genetic Screening and the Handling of High-Risk Groups in the Workplace**. 1981: 97th Congress, 1st Session.

U.S. Congress, House Committee on Science and Technology, Subcommittee on Investigations and Oversight, **Genetic Screening of Workers**. Washington: Government Printing Office, 1982 Jun 22: 128 p.

U.S. Congress, House Committee on Science and Technology, Subcommittee on Investigations and Oversight, **Genetic Screening in the Workplace**. Washington: Government Printing Office. 1982 Oct 6; (142): 126 p.

U.S. Congress, Office of Technology Assessment, **The Role of Genetic Testing in the Prevention of Occupational Disease**. Washington: Government Printing Office; 1983 Apr: 243 p.

U.S. Congress, Office of Technology Assessment, **Technologies for Detecting Heritable Mutations in Human Beings**. Washington: NTIS; 1986 Sep: 145 p.

U.S. Congress, Office of Technology Assessment, **Genetic Monitoring and Screening in the Workplace**. Washington: Government Printing Office; 1990 Oct: 262 p.

U.S. Congress, Office of Technology Assessment, **Medical Monitoring and Screening in the Workplace: Results of a Survey - Background Paper**. Washington: Government Printing Office; 1991 Oct: 84 p.

U.S. Congress, Office of Technology Assessment, **Cystic Fibrosis and DNA Tests: Implications of Carrier Screening**. Washington: Government Printing Office; 1992 Aug: 301 p.

U.S. Congress, Office of Technology Assessment, **Genetic Counseling and Cystic Fibrosis Carrier Screening: Results of a Survey - Background Paper**. OTA-BP-BA-97. Washington: Government Printing Office; 1992 Sep: 49 p.

ELSI Bibliography

U.S. Congress, Office of Technology Assessment, **Genetic Tests and Health Insurance: Results of a Survey - Background Paper**. OTA-BP-BA-98. Washington: Government Printing Office; 1992 Oct: 78 p.

U.S. Department of Health, Education and Welfare, **Report: Commission for the Control of Huntington's Disease and Its Consequences**. U.S. Department of Health, Education and Welfare, National Institutes of Health. Bethesda: DHEW Publication No. (NIH)78-1502 (1977).

U.S. Department of Health, Education and Welfare, National Institute of Child Health and Human Development, Consensus Development Conference, "Antenatal Predictors of Hereditary Diseases or Congenital Defects: Associated Considerations" In: **Antenatal Diagnosis**. Bethesda: NIH; 1979: I-129-I-197.

Virginia Department of Health, Division of Maternal and Child Health, **Virginia Newborn Screening Program 1988-1990: The Years In Review**. 1990.

Volpe, **Patient in the Womb**. Macon, GA: Mercer University Press; 1984: 157 p.

Wachbroit, "Making the Grade: Testing for Human Genetic Orders" **Hofstra Law Review**. 1988; 16: 583-599.

Wahlstrom, "Predictive and Prenatal Diagnosis of Huntington's Disease--Ethical Guidelines" **Lakartidningen**. 1992 Jun 17; 89(25): 2294

Wald, "Couple Screening for Cystic Fibrosis" **Lancet**. 1991; 338: 1318-1319.

Wald, ed., **Antenatal and Neonatal Screening**. New York: Oxford University Press; 1984.

Waldmann, "Monoclonal Antibodies in Diagnosis and Therapy" **Science**. 1991 Jun 21; 252: 1657-1662.

Walker, "Public Health Perspective on Newborn Screening for Hemoglobinopathies" **Newborn Screening for Sickle Cell Disease and Other Hemoglobinopathies**. Pediatrics Supplement. 1989 May; 83(5, Pt. 2): 815-818.

Wallach, "The Ethics of Genetic Screening" **Issues in Science and Technology**. 1988 Winter; 4(2): 13.

Walters, "Ethical Issues in Alpha-Fetoprotein Testing and Screening: A Reappraisal" In: Evans, Dixler et al., eds., **Fetal Diagnosis and Therapy: Science, Ethics and the Law**, 1989: 54-60.

Walters, "A National Advisory Committee on Genetic Testing and Screening" In: Annas, Elias, eds., **Gene Mapping: Using Law and Ethics as Guides**, 1992: 255-266.

Waltz, "The Liability of Physicians and Associated Personnel for Malpractice in Genetic Screening" In: Milunsky, Annas, eds., **Genetics and the Law**, 1976: 139-157.

Waltz, Thigpen, "Genetic Screening and Counseling: The Legal and Ethical Issues" **Northwestern University Law Review**. 1973 Sep-Oct; 68(4): 696-768.

Watson, Marchant et al., "Attitudes Toward Prenatal Diagnosis and Carrier Screening for Cystic Fibrosis among the Parents of Patients in a Pediatric Cystic Fibrosis Clinic" **Journal of Medical Genetics**. 1992; 29: 490-491.

Watson, Mayall et al., "Screening for Carriers of Cystic Fibrosis Through Primary Health Care Services" **British Medical Journal**. 1991 Aug 31; 303: 504-507.

Watson, Mayall et al., "Psychological and Social Consequences of Community Carrier Screening Programme for Cystic Fibrosis" **Lancet**. 1992; 340: 217-220.

Watson, Williamson et al., "Attitudes to Carrier Screening for Cystic Fibrosis: A Survey of Health Care Professionals, Relatives of Sufferers and Other Members of the Public" **British Journal of General Practice**. 1991; 41: 237-240.

Weatherall, "The Impact of New Methods of Gene Analysis on Screening for Genetic Disease" In: **The Value of Preventive Medicine**. London: Pitman (Ciba Foundation Symposium 110); 1984: 38-54.

Weatherall, **The Evolution of Thalassemia Screening**. Oxford University, Institute of Molecular Medicine. ICHG, 1991.

Topic: SCREENING

Weatherall, **The New Genetics and Clinical Practice**. New York: Oxford; 1991 (3rd ed.): 376 p.

Weiner, Bernhart, "A Survey of State Medicaid Policies for Coverage of Abortion and Prenatal Diagnostic Procedures" *American Journal of Public Health*. 1990 Jun; 80(6): 717-720.

Went, "Ethical Issues Policy Statement on Huntington's Disease Molecular Genetics Predictive Test" *Journal of Medical Genetics*. 1990; 27: 34-38.

Wertelecki, "A Regional Genetics Program in Alabama with Emphasis on Education and Clinicians: Achievements and Experience" In: Fujiki, Bulyzhenkov et al., eds., **Medical Genetics and Society**. 1991: 21-32.

Wertz, Fletcher, "Ethical Problems in Prenatal Diagnosis: A Cross-Cultural Survey of Medical Geneticists in 18 Nations" *Prenatal Diagnosis*. 1989; 9(3): 145-147.

Wertz, Fletcher, "An International Survey of Attitudes of Medical Geneticists Toward Mass Screening and Access to Results" *Public Health Reports*. 1989 Jan; 104(1): 35-44.

Wertz, Fletcher, "Ethical Issues in Prenatal Diagnosis" *Pediatric Annals*. 1989 Nov; 18(11): 739-749.

Wertz, Fletcher, "International Perspectives on Voluntary Versus Mandatory Screening and Third Party Access to Tests Results" In: Knoppers, Laberge, eds., **Genetic Screening: From Newborns to DNA Typing**. 1990: 243-256.

Wesley, Smith et al., "Experience with Neonatal Screening for Cystic Fibrosis in New Zealand" *Australian Pediatric Journal*. 1989; 25: 155-155.

Westrin, Pettersson, "Genetisk Testning, 'DNA-Fingeravtryck,' Patent Etiska Problem vid Kartläggning av Mänskliga Arvet" *Socialmedicinska Institutionen, Uppsala: Lakartidningen*. 1992 Feb 26; 89(9): 677-678.

Wethers et al., "Newborn Screening for Sickle Cell Disease and Other Hemoglobinopathies" *National Institutes of Health Consensus Development Conference Statement*. 1987; 6(9): 1.

Wethers, Grover, "Screening the Newborn for Sickle Cell Disease: Is It Worth the Effort?" In: Carter, Willey, eds., **Genetic Disease: Screening and Management**, 1986: 123-136.

Wexler, "Presymptomatic Testing for Huntington's Disease: Harbinger of the New Genetics" In: Bankowski, Capron, eds., **Genetics, Ethics and Human Values**, 1991: 80-92.

Wexler, "Disease Gene Identification: Ethical Considerations" *Hospital Practice*. 1991 Oct 15; 26(10): 145-152.

Wexler, "The Tiresias Complex: Huntington's Disease As a Paradigm of Testing for Late-Onset Disorders" *FASEB Journal*. 1992; 6: 2820-2825.

Whitten, Bertles, eds., **Sickle Cell Disease**. *Annals of the New York Academy of Sciences*. 1989 Jul 3; 565: 477 p.

Wiggins, Whyte et al., "The Psychological Consequences of Predictive Testing for Huntington's Disease" *New England Journal of Medicine*. 1992 Nov 12; 327(20): 1401-1405.

Wilcken, Chalmers, "Reduced Morbidity in Patients with Cystic Fibrosis Detected by Neonatal Screening" *Lancet*. 1985 Dec 14; 2: 1319-1321.

Wilfond, Fost, "The Cystic Fibrosis Gene: Medical and Social Implications for Heterozygote Detection" *Journal of the American Medical Association*. 1990 May 23; 263(20): 2777-2783.

Wilfond, Fost, "The Introduction of Cystic Fibrosis Carrier Screening Into Clinical Practice: Policy Considerations" *Milbank Quarterly*. 1992; 70(4): 629-659.

Wilkinson, Perry, **Biotechnology and the Diagnosis of Genetic Disease: Forum on the Technical, Regulatory and Societal Issues -- Final Report**. Washington: Georgetown University Medical Center. 1991 Aug: 96 p.

ELSI Bibliography

Williams, "A Regulatory Model for Genetic Testing in Employment" *Oklahoma Law Review*. 1987 Summer; 40(2): 181-208.

Williams, "Screening for Genetic Disorders" *Journal of Pediatric Health Care*. 1989; 3(3): 115-121.

Williams, Weber et al., "Guthrie Spots for DNA-Based Carrier Testing in Cystic Fibrosis" *Lancet*. 1988; ii: 693.

Williamson et al., "Community Attitudes to Cystic Fibrosis Carrier Testing in England: A Pilot Study" *Prenatal Diagnosis*. 1989; 9: 727-734.

Williamson, "Testing for Huntington's Disease" *British Medical Journal*. 1992 Jun 20; 304(6842): 1585-1586.

Williamson, "Universal Community Carrier Screening for Cystic Fibrosis?" *Nature Genetics*. 1993 Mar; 3(3): 195-201.

Williamson, Allison et al., "Community Attitudes to Cystic Fibrosis Carrier Testing in England: A Pilot Study" *Prenatal Diagnosis*. 1989; 9: 727-734.

Winslade, Ross, "Genetic Screening and Counseling: Remodeling the Human Race" In: Winslade, Ross, **Choosing Life or Death: A Guide for Patients, Families, and Professionals**. New York: Free Press; 1986: 85-113.

Witt et al., "Cystic Fibrosis Carrier Screening in a Prenatal Population" *American Journal of Human Genetics*. 1992; 51 (Supplement): A16.

Wolf, Heard, "Screening for Biotinidase Deficiency in Newborns: Worldwide Experience" *Pediatrics*. 1990; 85: 512-517.

Woods, Edwards, "The Need for Care in the Use of Linkage Analysis for Genetic Diagnosis in Small Families, with Particular Reference to Uniparental Disomy" *American Journal of Human Genetics*. 1992; 51: 1171-1172.

Working Group on the Ethical, Social and Legal Aspects of Human Genome Analysis (WG-ESLA), **Report of 31 December 1991**. 21 p.

World Health Organization, **Report of a Joint WHO/ICF(M)A Task Force on Cystic Fibrosis**. Leningrad: WHO; 1990 Nov 26-29: 41 p.

Worton, "Does Research Success in Duchenne-Becker Muscular Dystrophy Now Warrant Neonatal Mass Screening? The Perspective of a Molecular Biologist" In: Knoppers, Laberge, eds., **Genetic Screening: From Newborns to DNA Typing**, 1990: 197-202.

Wright, Shaw, "Legal Liability in Genetic Screening, Genetic Counseling, and Prenatal Diagnosis" *Clinical Obstetrics and Gynecology*. 1981; 24: 1133-1149.

Yuen et al., "Thalassemia Heterozygotes in Hawaii: Ethnic Attitudes Toward Screening and Prenatal Diagnosis" *Hemoglobin*. 1988; 12: 801.

Zeesman, Clow et al., "A Private View of Heterozygosity: Eight-Year Follow-Up Study on Carriers of the Tay-Sachs Gene Detected by High School Screening in Montreal" *American Journal of Medical Genetics*. 1984 Aug; 18: 769-778.

Zeitz, "Employer Genetic Testing: A Legitimate Screening Device or Another Method of Discrimination?" *Labor Law Journal*. 1991 Apr: 230-239.

Zhang, Cai et al., "Thalassemia Screening and Prenatal Diagnosis in South China" ICHG, 1991.

Topic: SICKLE CELL ANEMIA

Neel, "The Inheritance of Sickle Cell Anemia" *Science*. 1949 Jul 15; 110: 64-66.

Pauling, Itano et al., "Sickle Cell Anemia, a Molecular Disease" *Science*. 1949 Nov 25; 110: 543-548.

Beutler, Boggs et al., "Hazards of Indiscriminate Screening for Sickling" *New England Journal of Medicine*. 1971; 285(26): 1485-1486.

Fort, Morrison et al., "Counseling the Patient with Sickle Cell Disease about Reproduction: Pregnancy Outcome Does Not Justify the Maternal Risk!" *American Journal of Obstetrics & Gynecology*. 1971; 111: 324.

Bowman, "Ethical Issues in Genetic Screening" *New England Journal of Medicine*. 1972 Jul 27; 287: 204-205.

Fost, Kaback, "Why Do Sickle Screening in Children? The Trait Is the Issue" *Pediatrics*. 1973 Apr; 51(4): 742-745.

Gustafson, "Genetic Screening and Human Values: An Analysis" In: Bergsma et al., eds., **Ethical, Social and Legal Dimensions of Screening for Human Genetic Disease**, 1974: 201-223.

Powledge, "Genetic Screening as a Political and Social Development" In: Bergsma et al., eds., **Ethical, Social and Legal Dimensions of Screening for Human Genetic Disease**, 1974: 25-56.

Stamatoyannopoulos, "Problems of Screening and Counseling in the Hemoglobinopathies" In: Motulsky et al., eds., **Birth Defects. Proceedings of the Fourth International Conference, Vienna, 2-8 Sep 1973**. New York: American Elsevier; 1974: 268-276.

Rutkow, Lipton, "Some Negative Aspects of State Health Departments' Policies Related to Screening for Sickle Cell Anemia" *American Journal of Public Health*. 1974 March; 64(3): 217-221.

Curran, "Public Health and the Law: The Questionable Virtues of Genetic Screening Laws" *American Journal of Public Health*. 1974 Oct; 64(10): 1003-1004.

Bowman, "Ethical, Legal, and Humanistic Implications of Sickle Cell Programs" *Inserm*. 1975; 44: 353-378.

National Academy of Sciences, National Research Council, Committee for the Study of Inborn Errors of Metabolism, **Genetic Screening: Programs, Principles, and Research**. Washington: National Academy Press; 1975: 388 p.

Reilly, "The Role of Law in the Prevention of Genetic Disease" In: Milunsky, Aubrey, ed. **The Prevention of Genetic Disease and Mental Retardation**. Philadelphia: W. B. Saunders; 1975: 422-441.

Alter, Friedman et al., "Prenatal Diagnosis of Sickle Cell Anemia and Alpha G-Philadelphia" *New England Journal of Medicine*. 1976; 294: 1040-1041.

Kan, Golbus et al., "Prenatal Diagnosis of Sickle Cell Anemia" *New England Journal of Medicine*. 1976; 294: 1039-1040.

Veatch, "Genetics, Birth, and the Biological Revolution" In: Veatch, **Case Studies in the Medical Ethics**. Cambridge: Harvard University Press; 1977: 193-220.

Gary, Penn, **The Socio-Political Impact of Sickle Cell Disease: Final Report**. Washington: Howard University, Mental Health Research and Development Center; 1977 Mar: 195 p.

Bowman, "Social, Legal and Economic Issues in Sickle Cell Programs" In: Buckley, ed., **Genetics Now: Ethical Issues in Genetic Research**. Washington: University Press of America; 1978.

Murray, Jr., "Public Health Perspectives on Screening and Problems in Counseling in Sickle Cell Anemia" In: Cohen, Lilenfeld et al., eds., **Genetic Issues in Public Health and Medicine**, 1978: 264-279.

ELSI Bibliography

Kan, Dozy, "Antenatal Diagnosis of Sickle-Cell Anemia by D.N.A. Analysis of Amniotic-Fluid Cells" *Lancet*. 1978 Oct 28; 2: 910-912.

Kenen, Schmidt, "Stigmatization of Carrier Status: Social Implications of Heterozygote Genetic Screening Programs" *American Journal of Public Health*. 1978 Nov; 68(11): 1116-1120.

Headings, "Psychological Issues in Sickle Cell Counseling" In: Kessler, Seymour, ed., **Genetic Counseling: Psychological Dimensions**, 1979: 185-198.

Kelly, "Genetic Screening--Eugenics--Ethics" In: Kelly, **Clinical Genetics and Genetic Counseling**. Chicago: Year Book Medical Publishers; 1980: 262-277.

Steele, "Genetic Screening and the Public Well-Being" In: Hiller, ed., **Medical Ethics and the Law: Implications for Public Policy**. Cambridge: Ballinger; 1981: 345-360.

Boehm, Antonarakis et al., "Prenatal Diagnosis Using DNA Polymorphisms: Report on 95 Pregnancies at Risk for Sickle-Cell Disease or B-Thalassemia" *New England Journal of Medicine*. 1983 May 5; 308: 1054-1058.

Volpe, **Patient in the Womb**. Macon, GA: Mercer University Press; 1984: 157 p.

Farfel, Holtzman, "Education, Consent, and Counseling in Sickle Cell Screening Programs: Report of a Survey" *American Journal of Public Health*. 1984 Apr; 74(4): 373-375.

U.S. Congress, Office of Technology Assessment, **Human Gene Therapy: Background Paper**. Washington: Government Printing Office; 1984 Dec: 105 p.

Grossman, Holtzman et al., "Neonatal Screening and Genetic Counseling for Sickle Cell Trait" *American Journal of Diseases of Children*. 1985; 139: 241-244.

Saiki et al., "Enzymatic Amplification of Beta-Globin Genomic Sequences and Restriction Site Analysis for Diagnosis of Sickle-Cell Anemia" *Science*. 1985; 230: 1350.

Carter, Willey, eds., **Genetic Disease: Screening and Management**. New York: Alan R. Liss; 1986: 411 p.

Edelstein, **The Sickled Cell: From Myths to Molecules**. Cambridge: Harvard University Press; 1986: 197 p.

Gilbert, "The Health Insurance Plight of Patients with Sickle Cell Disease" *Journal of the National Medical Association*. 1986; 78(7): 663-665.

Grover, Wethers, "Ethical, Legal and Social Considerations Related to Neonatal Screening for Hemoglobinopathies" In: Truman, van Eys et al., eds., **Human Values in Pediatric Hematology/Oncology**. New York: Praeger; 1986: 151-167.

Wethers, Grover, "Screening the Newborn for Sickle Cell Disease: Is It Worth the Effort?" In: Carter, Willey, eds., **Genetic Disease: Screening and Management**, 1986: 123-136.

Wethers et al., "Newborn Screening for Sickle Cell Disease and Other Hemoglobinopathies" *National Institutes of Health Consensus Development Conference Statement*. 1987; 6(9): 1.

Embrey, Scharf et al., "Rapid Prenatal Diagnosis of Sickle Cell Anemia By a New Method of DNA Analysis" *New England Journal of Medicine*. 1987 Mar 12; 316: 656-661.

Sullivan, "Risks of Sickle-Cell Trait: Caution and Common Sense" *New England Journal of Medicine*. 1987 Sep 24; 317(13): 830-831.

Duncan, Scott, "Coping with Sickle Cell Disease: A Profile and Perspective of a Pioneer Self-Help" *Journal of the National Medical Association*. 1988; 80(2): 221-224.

Gardner, Keitt, "The University of Florida Sickle Cell Screening Program for Neonates: Design and Results" *Journal of the American Medical Association*. 1988; 80: 273.

Topic: SICKLE CELL ANEMIA

Neal-Cooper, Scott, "Genetic Counseling in Sickle Cell Anemia: Experiences with Couples at Risk" *Public Health Reports*. 1988; 103: 174-178.

Bank, Markowitz et al., "Gene Transfer: A Potential Approach to Gene Therapy for Sickle Cell Disease" In: Whitten, Bertles, eds., **Sickle Cell Disease**, 1989: 37-43.

Boyer, "The Emerging Complexity of Genetic Control of Persistent Fetal Hemoglobin Biosynthesis in Adults" In: Whitten, Bertles, eds., **Sickle Cell Disease**, 1989: 23-36.

Burlew, Evans et al., "The Impact of a Child with Sickle Cell Disease on Family Dynamics" In: Whitten, Bertles, eds., **Sickle Cell Disease**, 1989: 161-171.

Curtin, Kan, "The Molecular Genetics of Hemoglobin" In: Whitten, Bertles, eds., **Sickle Cell Disease**, 1989: 1-12.

Dilworth-Anderson, "Family Structure and Intervention Strategies: Beyond Empirical Research" In: Whitten, Bertles, eds., **Sickle Cell Disease**, 1989: 183-188.

Hurtig, Park "Adjustment and Coping in Adolescents with Sickle Cell Disease" In: Whitten, Bertles, eds., **Sickle Cell Disease**, 1989: 172-182.

Jinks, Minter et al., "Molecular Genetic Diagnosis of Sickle Cell Disease Using Dried Blood Specimens from Newborn Screening Blotters" *Human Genetics*. 1989; 81: 363.

Kazazian, Phillips et al., "Prenatal Diagnosis of Sickle Cell Anemia--1988" In: Whitten, Bertles, eds., **Sickle Cell Disease**, 1989: 44-47.

Lin, Bodine et al., "Regulatory Regions Flanking the Human Fetal [Gamma]-Globin Genes" In: Whitten, Bertles, eds., **Sickle Cell Disease**, 1989: 13-22.

Rowley, "Prenatal Diagnosis for Sickle Cell Disease: A Survey of the United States and Canada" In: Whitten, Bertles, eds., **Sickle Cell Disease**, 1989: 48-52.

Rowley, Loader et al., "Do Pregnant Women Benefit from Hemoglobinopathy Carrier Detection?" In: Whitten, Bertles, eds., **Sickle Cell Disease**, 1989: 152-160.

Whitten, Bertles, eds., **Sickle Cell Disease**. *Annals of the New York Academy of Sciences*; 1989; 565: 477 p.

American Academy of Pediatrics, Committee on Genetics, "Newborn Screening Fact Sheets" *Pediatrics*. 1989 Mar; 83(3): 449-464.

Pearson, "Neonatal Testing for Sickle Cell Diseases -- A Historical and Personal Review" In: *Newborn Screening for Sickle Cell Disease and Other Hemoglobinopathies*. *Pediatrics Supplement*. 1989 May; 83(5, Pt. 2): 815-818.

Walker, "Public Health Perspective on Newborn Screening for Hemoglobinopathies" In: *Newborn Screening for Sickle Cell Disease and Other Hemoglobinopathies*. *Pediatrics Supplement*. 1989 May; 83(5, Pt. 2): 815-818.

Bowman, "Legal and Ethical Issues in Newborn Screening" In: **Newborn Screening for Sickle Cell Disease and Other Hemoglobinopathies**. *Pediatrics Supplement*. 1989 May; 83(5, Pt. 2): 894-896.

Holtzman, "Perspective from the Academy of Pediatrics" In: **Newborn Screening for Sickle Cell Disease and Other Hemoglobinopathies**. *Pediatrics Supplement*. 1989 May; 83(5, Pt. 2): 913-914.

Bowman, Murray, **Genetic Variation and Disorders in Peoples of African Origin**. Baltimore: Johns Hopkins University Press; 1990: 472 p.

Loukopoulos, Hadji et al., "Prenatal Diagnosis of Thalassemia and of the Sickle Cell Syndromes in Greece" *Annals of the New York Academy of Sciences*. 1990; 612: 215-225.

Virginia Department of Health, Division of Maternal and Child Health, **Virginia Newborn Screening Program 1966-1990: The Years in Review**. 1990.

ELSI Bibliography

Githens, Lane et al., "Newborn Screening for Hemoglobinopathies in Colorado" *American Journal of Diseases of Children*. 1990 Apr; 144: 466-470.

Modell, Modell, "Genetic Screening for Ethnic Minorities" *British Medical Journal*. 1990 Jun 30; 300: 1702-1704.

McCabe, "Genetic Screening for the Next Decade: Application of Present and New Technologies" *Yale Journal of Biology and Medicine*. 1991; 64: 9-14.

Bowman, "Prenatal Screening for Hemoglobinopathies" *American Journal of Human Genetics*. 1991 Mar; 48(3): 433-438.

Capron, "Diagnostic Proof and Genetic Testing" In: Fundacion BBV, **Human Genome Project: Ethics** 2, 1992: 391-406.

King, "The Past as Prologue: Race, Class, and Gene Discrimination" In: Annas, Elias, eds., **Gene Mapping: Using Law and Ethics as Guides**, 1992: 94-111.

Kan, "Development of DNA Analysis for Human Diseases: Sickle Cell Anemia and Thalassemia As a Paradigm" *Journal of the American Medical Association*. 1992 Mar 18; 267: 1532-1536.

Council for Responsible Genetics, **Genetic Engineering: Unresolved Issues - A Biotechnology Reader**. Cambridge: Council for Responsible Genetics; 1993.

Streetly, Dick et al., "Sickle Cell Disease: The Case for Coordinated Information" *British Medical Journal*. 1993 Jun 5; 306: 1491-1492.

Topic: THERAPY

Agarwal, Khardori et al, "Gene Therapy: A Status Report" *Journal of the Association of Physicians of India*. 1992 Feb; 40(2): 95-98.

Albert, "Hype from Journalists and Scientists" *British Medical Journal*. 1992 Apr 4: 918-919.

Allen, Fost, "Growth Hormone Therapy for Short Stature: Panacea or Pandora's Box?" *Journal of Pediatrics*. 1990 Jul; 117(1, Part 1): 16-21.

Anderson, "Prospects for Human Gene Therapy" *Science*. 1984 Oct 26; 226: 401-409.

Anderson, "Human Gene Therapy: Scientific and Ethical Considerations" *Journal of Medicine and Philosophy*. 1985 Aug; 10(3): 275-291.

Anderson, "Gene Therapy" In: Evans, Dixler et al., eds., **Fetal Diagnosis and Therapy: Science, Ethics and the Law**, 1989: 421-430.

Anderson, "Human Gene Therapy: Why Draw a Line?" *Journal of Medicine and Philosophy*. 1989 Feb; 14(1): 681-693.

Anderson, "The Beginning" *Human Gene Therapy*. 1990; 1: 271-272.

Anderson, "Genetics and Human Malleability" *Hastings Center Report*. 1990 Jan-Feb: 21-24.

Anderson, "Uses and Abuses of Human Gene Transfer" *Human Gene Therapy*. 1992 Feb; 3(1): 1-2.

Anderson, "Human Gene Therapy" *Science*. 1992 May 8; 256(5058): 808-813.

Anderson, Blaese et al., "The ADA Human Gene Therapy Clinical Protocol" *Human Gene Therapy*. 1990 Fall; 1: 331-362.

Anderson, Fletcher, "Gene Therapy in Human Beings: When Is It Ethical to Begin?" *New England Journal of Medicine*. 1980 Nov 27; 303(22): 1293-1297.

Annas, "The Human Genome Project as Social Policy: Implications for Clinical Medicine" *Bulletin of the New York Academy of Medicine*. 1992 Jan-Feb; 68(1):126-134.

Annas, Elias, "Legal and Ethical Implications of Fetal Diagnosis and Gene Therapy" *American Journal of Medical Genetics*. 1990; 35: 215-218.

Annas, Elias, "Somatic and Germline Gene Therapy" In: Annas, Elias, eds., **Gene Mapping: Using Law and Ethics as Guides**, 1992: 142-154.

Anonymous, "Are Germ-Lines Special?" *Nature*. 1988 Jan 14; 331(6152): 100.

Anonymous, "Gene Therapy" *Lancet*. 1989 Jan 28; 1(8631): 193-194.

Anonymous, "Cystic Fibrosis: Prospects for Screening and Therapy" *Lancet*. 1990; 335: 79-80.

Aoki, "Historical Background on Bioethics in Medical Genetics in Japan" In: Fujiki, Macer, eds., **Human Genome Research and Society**, 1992: 46-49.

Aposhian, "The Use of DNA for Gene Therapy - The Need, Experimental Approach, and Implications" *Perspectives in Biology and Medicine*. 1970; 14: 98-.

Apperley, "Gene Therapy: Current Status And Future Directions" *British Journal of Haematology*. 1990; 75: 148.

ELSI Bibliography

Areen, "Regulating Human Gene Therapy" *West Virginia Law Review*. 1985 Fall; 88(2): 153-171.

Areen, King, "Legal Regulation of Human Gene Therapy" *Human Gene Therapy*. 1990; 1: 151-161.

Aviv, "Ethical Attitudes of a Jewish Scientific with Regard to Genetic Intervention" In: Fundacion BBV, **Human Genome Project: Ethics** 2, 1992: 129-136.

Bacard, "Sexoids: Better Sex through Genetic Engineering?" *Humanist*. 1993 May-Jun; 53(3): 39-40.

Ballantyne, "Hype from Journalists and Scientists" *British Medical Journal*. 1992 Apr 4: 918-919.

Bank, Markowitz et al., "Gene Transfer: A Potential Approach to Gene Therapy for Sickle Cell Disease" In: Whitten, Bertles, eds., **Sickle Cell Disease**, 1989: 37-43.

Bankowski, Capron, eds., **Genetics, Ethics and Human Values: Human Genome Mapping, Genetic Screening and Gene Therapy**. Geneva: Council for International Organizations of Medical Sciences; 1991: 200 p.

Bappenheim, "Genetische Manipulationen, im Lichte der Lehre der Romisch-Katholischen Kirche" *Bibbia e Oriente*. 1987 Jul-Sep; 29: 142-148.

Bard, "Ethical Considerations Regarding Potentials of Human Gene Therapy: Ethical Dilemmas in Serendipity" *Prog Clin Bio Res*. 1990; 352: 355.

Bartels, "Gene Therapy: Scientific Advances and Socio-Ethical Considerations" *Journal of Social & Biological Structures*. 1986 Apr; 9(2): 105-113.

Berg, "Ethical Issues in Molecular Genetics" In: Sram, Bulyzhenkov et al., **Ethical Issues of Molecular Genetics in Psychiatry**, 1991: 1-11.

Berger, Gert, "Genetic Disorders and the Ethical Status of Germ-Line Gene Therapy" *Journal of Medicine and Philosophy*. 1991 Dec; 16(6): 667-683.

Beutler, "Gaucher Disease: New Molecular Approaches to Diagnosis and Treatment" *Science*. 1992 May 8; 256: 794-799.

Bias, "Transplantation: A Genetic, Ethical, and Public Health Issue" In: Cohen, Lilienfeld et al., eds., **Genetic Issues in Public Health and Medicine**, 1978: 422-438.

Birch, "Germline Mutations in the p53 Tumour Suppressor Gene: Scientific, Clinical and Ethical Challenges" *British Journal of Cancer*. 1992 Sep; 66(3): 424-426.

Bird, "Universal Principles of Biomedical Ethics and Their Application to Gene-Splicing" *Per Sci Chr Faith*. 1989 Jun; 41: 76-86.

Bishop, "Unnatural Selection" *National Forum (Phi Kappa Phi Journal)*. 1993 Spring; 73(2): 27-29.

Blank, "Human Genetic Intervention: Portent of a Brave New World?" *Journal of Interdisciplinary Studies*. 1989; 1: 103-121.

Blank, Mills, eds., **Biomedical Technology and Public Policy**. New York: Greenwood Press; 1989.

Bloom, Poskitt, eds., **Genetic Risk Assessment**. White Plains, New York: March of Dimes Birth Defects Foundation; 1988: 100 p.

Bodmer, "Cancer Genetics and the Human Genome" *Hospital Practice*. 1991 Oct 15; 26(10): 101-117.

Bodmer, "Hype from Journalists and Scientists" *British Medical Journal*. 1992 Apr 4: 918-919.

Bohrer, "Future Fall-Out from the Genetic Revolution" *Futures*. 1992 Sep; 24(7): 681-688.

Topic: THERAPY

Bonnicksen, "Genetic Diagnosis of Human Embryos" *Hastings Center Report* (Special Supplement). 1992 Jul-Aug: S5-S11.

Boone, "Bad Axioms in Genetic Engineering" *Hastings Center Report*. 1988 Aug-Sept; 18(4): 9-13.

Bosk, "Sociomedical and Ethical Dilemmas in Fetal Medicine" In: Milunsky, Annas, eds., **Genetics and the Law III**, 1985: 377-384.

Boyer, "The Emerging Complexity of Genetic Control of Persistent Fetal Hemoglobin Biosynthesis in Adults" In: Whitten, Bertles, eds., **Sickle Cell Disease**, 1989: 23-36.

Breck, "Bio-Medical Technology: Of the Kingdom or of the Cosmos?" *St Vlad Th Q*. 1988; 32(1): 5-26.

Breyer, Zeckhauser, "The Regulation of Genetic Engineering" In: Lipkin, Rowley, eds., **Genetic Responsibility**, 1974: 137-143.

Brown, "Impact of Advances in Genetics on Health Care and Public Policy" In: Brown, Marshall, eds., **Advances in Genetic Information: A Guide for State Policy Makers**, 1992: 17-41.

Bushcshacher, "Molecular Targets of Gene Transfer Therapy for HIV Infection" *Journal of the American Medical Association*. 1993 Jun 9; 269(22): 2880-2886.

Callahan, **What Kind of Life: The Limits of Medical Progress**. New York: Simon & Shuster; 1990: 318 p.

Caplan, "Mapping Morality: Ethics and the Human Genome Project" In: Caplan, **If I Were a Rich Man, Could I Buy a Pancreas? And Other Essays on the Ethics of Health Care**. Bloomington: Indiana University Press; 1992: 118-142.

Caplan, "If Gene Therapy Is the Cure, What Is the Disease?" In: Annas, Elias, eds., **Gene Mapping: Using Law and Ethics as Guides**, 1992: 128-141.

Capron, "Ethical And Social Issues in the Application Of Genetic Engineering To Human Beings" *Recombinant DNA Technical Bulletin*. 1983; 1: 3-10.

Capron, "Human Genetic Engineering" *Current*. 1985 Jan; 269: 8-16.

Carmen, "Debates, Divisions, and Decisions: Recombinant DNA Advisory Committee (RAC) Authorization of the First Human Gene Transfer Experiments" *American Journal of Human Genetics*. 1992 Feb; 50(2): 245-260.

Caskey, "DNA-Based Medicine: Prevention and Therapy" In: Kevles, Hood, eds., **The Code of Codes**, 1992: 112-135.

Caskey, "Molecular Medicine: A Spin-Off from the Helix" *Journal of the American Medical Association*. 1993 Apr 21; 269(15): 1986-1992.

Catholic Health Association of the United States, **Human Genetics: Ethical Issues In Genetic Testing, Counseling, and Therapy**. St. Louis: Catholic Health Association of the United States; 1990: 43 p.

Cavalieri, "Twin Perils: Nuclear Science and Genetic Engineering" *Bulletin of the Atomic Scientists*. 1982 Dec; 38: 72-75.

Chadwick, Bock et al., eds., **Human Genetic Information: Science, Law and Ethics**. Chichester, U.K.: John Wiley; 1990: 211 p.

Chakrabarti, Bhargava, "Chemicals through Biotechnology: Facts, Hopes, Dreams and Doubts" *Impact of Science on Society*. 1990 Winter; 40: 81-94.

Chang, "Prospects For Gene Replacement Therapy" *Birth Defects*. 1987; 23: 297.

Chargaff, "On the Dangers of Genetic Meddling" *Science*. 1976 Jun 4; 192(4243): 938, 940.

ELSI Bibliography

Charrow, Nadler et al., "Prenatal Diagnosis and Therapy" In: Emery, Rimoin, eds., **The Principles and Practice of Medical Genetics**. New York: Churchill Livingstone; 1990: 1959-1993.

Cline, "Gene Therapy: Current Status" *American Journal of Medicine*. 1987; 83: 291.

Clothier et al., **The Report of the Committee on the Ethics of Gene Therapy**. London: HMSO; 1992: 41 p.

Cohen, "Gene Manipulation" *New England Journal of Medicine*. 1976; 294: 883-888.

Cohen, "Proposal for the Adoption by the United Nations of an Additional Article to the Universal Declaration of Human Rights" In: Fujiki, Bulyzhenkov et al., eds., **Medical Genetics and Society**, 1991: 59-64.

Coleman, "Embryo Transplant, Parental Conflict, and Reproductive Freedom: A Prospective Analysis of Issues and Arguments Created by Forthcoming Technology" *Hofstra Law Review*. 1987; 15: 609-630.

Cole-Turner, **The New Genesis: Theology and the Genetic Revolution**. Louisville, Kentucky: Westminster/John Knox Press; 1993: 127 p.

Collins, "Medical and Ethical Consequences of the Human Genome Project" *Journal of Clinical Ethics*. 1991 Winter; 2(4): 260-267.

Collins, "Identification of Disease Genes: Recent Successes" *Hospital Practice*. 1991 Oct 15; 26(10): 65-70.

Collins, "Cystic Fibrosis: Molecular Biology and Therapeutic Implications" *Science*. 1992 May 8; 256: 774-779.

Cook-Deegan, "Human Gene Therapy and Congress" *Human Gene Therapy*. 1990; 1: 163-170.

Cornetta, "Safety Issues Related to Retroviral-Mediated Gene Transfer in Humans" *Human Gene Therapy*. 1991; 2: 5-14.

Council for International Organizations of Medical Sciences, "Genetics, Ethics and Human Values: Human Genome Mapping, Genetic, Screening and Gene Therapy [Declaration of Inuyama]" *International Journal of Bioethics*. 1991 Jun; 2: 96.

Council for Responsible Genetics, **Genetic Engineering: Unresolved Issues - A Biotechnology Reader**. Cambridge: Council for Responsible Genetics; 1993.

Council of Europe, Parliamentary Assembly, **Recommendation 934 (1982) on Genetic Engineering**. *Biotechnology Law Reports*. 1983 Jan: 17-18.

Cournoyer, Caskey, "Gene Transfer into Humans: A First Step" *New England Journal of Medicine*. 1990 Aug 30; 323: 601-602.

Cournoyer, Scarpa et al., "Gene Therapy: A New Approach for the Treatment of Genetic Disorders" *Clinical Pharmacology & Therapeutics*. 1990 Jan; 47(1): 1-11.

Couwenberg, van Duijn et al., "Genetische Manipulatie en Menselijke Evolutie" *Civis Mundi*. 1990 Oct; 29(4): 119-159.

Cowen, "Genetic Engineering: The Ethical Challenge" *Current*. 1980 May; 14-18.

Cowen, "In the Rear and Limping a Little: Some Reflections on Medicine, Biotechnology, and the Law" *Nebraska Law Review*. 1985; 64: 548-577.

Cox, "Medical Genetics" *Journal of the American Medical Association*. 1992 Jul 15; 268(3): 368-369.

Craft, "The Current Status of XYY and XXY Syndromes: A Review of Treatment Implications" In: Marsh, Katz, eds., **Biology, Crime, and Ethics**, 1985: 113-121.

Crystal, "Gene Therapy Strategies for Pulmonary Disease" *American Journal of Medicine*. 1992 Jun 22; 92(6A): 44S-52S.

Topic: THERAPY

Culver, "Splice of Life: Genetic Therapy Comes of Age" *Sciences*. 1993 Jan/Feb; 18-24.

Culver, Anderson et al., "Lymphocyte Gene Therapy" *Human Gene Therapy*. 1991; 2: 107-109.

Curd, "Commentary on... 'Let No One Split Asunder: Controversy in Human Genetic Engineering'" *Politics and the Life Sciences*. 1987 Aug; 6(1): 13-15.

Cutting, "Two Steps Closer to Gene Therapy for Cystic Fibrosis" *Nature Genetics*. 1992; 2: 4-5.

D'Urso, "The Impact of Human Genome Studies on Clinical Genetics" In: Fundacion BBV, **Human Genome Project: Ethics** 2, 1992: 221-228.

Danielson, "Gene Therapy in Man: Recommendations of European Medical Research Councils" *Lancet*. 1988; 8597: 1271-1272.

Davis, "Prospects for Genetic Intervention in Man" *Science*. 1970 Dec 18; 170: 1279-1283.

Davis, "Ethical and Technical Aspects of Genetic Intervention" *New England Journal of Medicine*. 1971; 285: 799.

Davis, "Limits to Genetic Intervention in Humans: Somatic and Germline" In: Chadwick, Bock et al., eds., **Human Genetic Information: Science, Law and Ethics**, 1990: 81-86.

Davis, "Germ-Line Therapy: Evolutionary and Moral Considerations" *Human Gene Therapy*. 1992 Aug; 3(4): 361-363.

Davis, ed., **The Genetic Revolution: Scientific Prospects and Public Perceptions**. Baltimore: Johns Hopkins University Press; 1991: 296 p.

Department of Health and Human Services, National Institutes of Health, "Recombinant DNA Research: Actions under the Guidelines" *Federal Register*. 1993 Feb 18; 58(31): 9102-9106.

Desnick, ed., **Treatment of Genetic Disease**. New York: Churchill Livingstone; 1991: 350 p.

Dixon, "Charting the Genome" *British Medical Journal*. 1989 Aug 26.

Dodge, "Implications of the New Genetics for Screening for Cystic Fibrosis" *Lancet*. 1988 Sep 17; 1988(2): 672-674.

Dorozynski, "How the New Genetic Therapy Could Change Peoples' Lives" *Impact of Science on Society*. 1986; 36, 3(143): 313-319.

Dreeman, "Designer Genes: An Ethical Perspective on Genetic Manipulation" *Rutgers Computer & Technology Law Journal*. 1989; 15: 447-474.

Drews, "Medicine and Genetic Technique: Do We Really Need a New Ethic?" *Swiss Dent*. 1990 Mar; 11(3): 7-10.

Drumm, Pope et al., "Correction of the Cystic Fibrosis Defect In Vitro by Retrovirus-Mediated Gene Transfer" *Cell*. 1990 Sep 21; 62: 1227-1233.

Dulbecco, "A Turning Point in Human Cancer Research: Sequencing the Human Genome" *Science*. 1986 Mar 7; 231: 1055-1056.

Dunstan, "Gene Therapy, Human Nature and the Churches" *International Journal of Bioethics*. 1991 Oct-Dec; 2(4): 235-240.

Dworkin, "The New Genetics" In: Childress, et al., eds., **BioLaw, Volume I, 1986, Resource Manual**. Frederick, MD: University Publications of America; 1986: 89-112.

Eames, "Transgenic Pigs under Stress" *British Medical Journal*. 1993 May 1; 306: 1196.

Eibach, "Der Mensch als Schoepfer von Leben: Ethische und Theologische Aspekte der Gentechnologie" *Ker Do*. 1988 Oct-Dec; 34: 282-303.

ELSI Bibliography

Ellison, "Genetic Engineering" In: Ellison, **The Biomedical Fix: Human Dimensions of Bio-Medical Technologies**. Westport, CT: Greenwood Press; 1978: 60-100.

Epstein, "Regulatory Concerns in Human Gene Therapy" *Human Gene Therapy*. 1991; 2(3): 243-249.

European Medical Councils, "Gene Therapy in Man" *Lancet*. 1988 Jun 4: 1271-1272.

Evans, "New Trends in Human Genetic Research - An Introduction and Overview" *Experientia*. 1986 Oct 15; 42(10): 1069-1075.

Evans, Dixler et al., eds., **Fetal Diagnosis and Therapy: Science, Ethics and the Law**. Philadelphia: Lippincott; 1989: 592 p.

Fletcher, "Moral Problems and Ethical Issues in Prospective Human Gene Therapy" *Virginia Law Review*. 1983; 69: 515-546.

Fletcher, "Ethical Issues In and Beyond Prospective Clinical Trials of Human Gene Therapy" *Journal of Medicine and Philosophy*. 1985 Aug; 10(3): 293-309.

Fletcher, "Evolution of Ethical Debate about Human Gene Therapy" *Human Gene Therapy*. 1990; 1(1): 55-68.

Fletcher, "Controversies in Research Ethics Affecting the Future of Human Gene Therapy" *Human Gene Therapy*. 1990 Fall; 1(3): 307-324.

Fletcher, Jonsen, "Ethical Considerations in Fetal Treatment" In: Harrison, Golbus et al., eds., **The Unborn Patient**, 1990: 14-18.

Fost, "Ethical Issues in Genetics" *Pediatric Clinics of North America*. 1992 Feb; 39(1): 79-89.

Fowler, Juengst et al., "Germ-Line Gene Therapy and the Clinical Ethos of Medical Genetics" *Theoretical Medicine*. 1989 Jun; 10(2): 151-165.

Franco, "Ethical Analysis of the Risk-Benefit Issue in Recombinant DNA Research and Technology" *Ethics in Science & Medicine*. 1980; 7(3-4): 147-158.

Franco, "Ethics of Recombinant DNA Research and Technology - An Assessment of Its Risks and Benefits" *New York State Journal of Medicine*. 1981; 81(7): 1035-1044.

Frankel, Teich, eds., **The Genetic Frontier: Ethics, Law and Policy**. Washington: American Association for the Advancement of Science (forthcoming, 1993).

Freeman, "Medicine and Life" *S D J Med*. 1992 Jun; 45(6): 159.

Friedmann, "Interference with Human Life: Some Jurisprudential Reflections" *Columbia Law Review*. 1970; 70: 1058.

Friedmann, "The Future for Gene Therapy - A Reevaluation" In: Lappe, Morison, eds., **Ethical and Scientific Issues Posed by Human Uses of Molecular Genetics**, 1976: 141-152.

Friedmann, "Progress Toward Human Gene Therapy" *Science*. 1989 Jun 16; 244: 1275(7).

Friedmann, "The Human Genome Project - Some Implications of Extensive 'Reverse Genetic' Medicine" *American Journal of Human Genetics*. 1990; 46(3): 407-414.

Friedmann, "Some Ethical Implications of Human Gene Therapy" In: Bankowski, Capron, eds., **Genetics, Ethics and Human Values**, 1991: 132-138.

Friedmann, "Genetic Therapy" In: Fundacion BBV, **Human Genome Project: Ethics 2**, 1992: 203-210.

Friedmann, ed., **Therapy for Genetic Disease**. New York: Oxford University Press; 1991: 127 p.

Topic: THERAPY

Friedmann, Gage, "A Molecular Genetic Approach to Neuropsychiatric Disease -- Some Technical and Ethical Considerations" In: Sram, Bulyzhenkov et al., **Ethical Issues of Molecular Genetics in Psychiatry**, 1991: 106-115.

Friedmann, Roblin, "Gene Therapy for Human Genetic Disease?" *Science*. 1972 Nov 10; 178: 648.

Fujimura, "The Molecular Biological Bandwagon in Cancer Research: Where Social Worlds Meet" *Social Problems*. 1988 Jun; 35(3): 261-283.

Fundacion BBV, **Human Genome Project: Ethics 2**. Madrid: Fundacion BBV; 1992: 433 p.

Gafo, ed., **Fundamentacion de la Bioetica y Manipulation Genetic**. Madrid: UPCM; 1988. (Dilemas eticos de la medicina actual: 2).

Gage, "Governmental Regulation of Human Gene Therapy" *Jurimetrics*. 1987 Winter; 27: 200.

Gajdusek, "Scientific Responsibility" In: Fujiki, Macer, eds., **Human Genome Research and Society**, 1992: 205-210.

Genetics, Religion and Ethics Project, The Institute of Religion and Baylor College of Medicine, the Texas Medical Center, Houston, Texas, June 1, 1992, "Summary Reflection Statement" *Human Gene Therapy*. 1992 Oct; 3(5): 525-527.

Gershon, "Human Gene Therapy: Approval Next Time Round?" *Nature*. 1990; 345(6283): 402.

Golbus, "Birth Defects and Genetic Counseling" In: Harrison, Golbus et al., eds., **The Unborn Patient**, 1990: 39-42.

Gorney, "The New Biology and the Future of Man" *UCLA Law Review*. 1968; 15: 273-356.

Graham, "Ethical and Social Issues Posed by Genetic Studies of Cardiovascular Disease" *Perspectives in Biology and Medicine*. 1977 Winter; 20(2): 260-270.

Green, "Genetic Technology: Law and Policy for the Brave New World" *Indiana Law Journal*. 1973; 48: 559-580.

Green, "Law and Genetic Control: Public-Policy Questions" In: Lappe, Morison, eds., **Ethical and Scientific Issues Posed by Human Uses of Molecular Genetics**, 1976: 170-177.

Green, "Genetic Medicine in the Perspective of Orthodox Halakhah" *Judaism*. 1985 Summer; 34: 261-277.

Gregorios, "Ethical Reflections on Human Gene Therapy" In: Bankowski, Capron, eds., **Genetics, Ethics and Human Values**, 1991: 143-153.

Grobstein, Flower, "Gene Therapy: Proceed with Caution" *Hastings Center Report*. 1984 Apr; 14(2): 13-17.

Gros, "The Changing Face of the Life Sciences; Breakthroughs in Genetics and Immunology Take Biology into the Third Millennium" *UNESCO Courier*. 1988 March; 5: 4(5).

Gros, **The Gene Civilization**. New York: McGraw-Hill; 1989: 136 p.

Gros, "Gene Therapy: Present Situation and Future Prospects" *Neuromuscular Disorders*. 1992; 2(2): 75-83.

Gustafson, "Genetic Therapy: Ethical and Religious Reflections" *Journal of Contemporary Health Law and Policy*. 1992 Spring; 8: 183-200.

Gutierrez, Lemoine et al., "Gene Therapy for Cancer" *Lancet*. 1992 Mar 21; 339(8795): 715-721.

Haan, "Ethics and the New Genetics" *Journal of Pediatrics and Child Health*. 1990 Aug; 26: 177-179.

Hanson, "Implications of the New Genetic Technology in Health and Other State Policy Areas" In: Brown, Marshall, eds., **Advances in Genetic Information: A Guide for State Policy Makers**, 1992: 17-41.

ELSI Bibliography

Haring, **Ethics of Manipulation: Issues in Medicine, Behavior Control and Genetics**. New York: Seabury Press; 1975.

Harris, **Wonderwoman and Superman: The Ethics of Human Biotechnology**. Oxford: Oxford University Press; 1992: 271 p.

Harrison, Golbus et al., eds., **The Unborn Patient: Prenatal Diagnosis and Treatment**. Philadelphia: W.B. Saunders; 1990: 626 p.

Harron, **Genetic Engineering: Social & Ethical Consequences**. New York: Pilgrim Press; 1984.

Health Council of the Netherlands, **Heredity: Science and Society; On the Possibilities and Limits of Genetic Testing and Gene Therapy**. The Hague: The Council; 1989 Dec 29: 196 p.

Heim, "Moral and Legal Decisions in Reproductive and Genetic Engineering" *American Biology Teacher*. 1972 Sep; 34(6): 315-318.

Hendee, "Public Attitudes towards Human Genetics Research: Endorsement, Indifference or Opposition" *International Journal of Bioethics*. 1991 Oct-Dec; 2(4): 245-249.

Hermans, "Gentherapie: Van Fictie tot Werkelijkheid?" *Nederlands Tijdschrift voor Geneeskunde*. 1987; 131(37): 1608-1612.

Hesslow, "What Is a Genetic Disease? On the Relative Importance of Causes" In: Nordenfelt, Lindahl, eds., **Health, Disease, and Causal Explanations in Medicine**, 1984: 183-197.

Hoeben, Valerio et al., "Gene Therapy for Human Inherited Disorders: Techniques and Status" *Critical Review of Oncology and Hematology*. 1992 Jul; 13(1): 33-54.

Hoffman, "Genetic Engineering" In: Rogers, ed., **Medical Ethics, Human Choices**, 1988: 113-119.

Holtzman, "Recombinant DNA Technology, Genetic Tests, and Public Policy" *American Journal of Human Genetics*. 1988; 42: 624-632.

Hood, "Biotechnology and Medicine of the Future" *Journal of the American Medical Association*. 1990 Mar 25; 259: 1837-1844.

Hood, "Biology and Medicine in the Twenty-First Century" In: Kevles, Hood, eds., **The Code of Codes**, 1992: 136-163.

Hoose, "Gene Therapy: Where To Draw The Line" *Gene Therapy*. 1990 Autumn; 1(3): 299-306.

Hubbard, Wald, **Exploding the Gene Myth**. Boston: Beacon Press; 1993: 206 p.

Huebner, "Zur Ethik Genetischer Beratung: Theologisch-Ethische Aspekte Technischer Möglichkeiten in der Modernen Medizin" *Zeitschrift für Evangelische Ethik*. 1981 Apr; 25: 102-108.

Hull, "Philosophical Considerations in the Growing Potential for Human Genetic Control" In: Lappe, Morison, eds., **Ethical and Scientific Issues Posed by Human Uses of Molecular Genetics**, 1976: 118-126.

Inayatullah, "Genetic Therapy - Policymaking Aspects, a Parliamentarian's Perspective" In: Bankowski, Capron, eds., **Genetics, Ethics and Human Values**, 1991: 154-161.

Institute for Bioethics, **Bibliografie: Genetisch Onderzoek & Gentherapie**. Maastricht, The Netherlands: The Institute; 1992: 41 p.

Institute of Medicine, **Advances in Understanding Genetic Changes in Cancer: Impact on Diagnosis and Treatment Decisions in the 1990s**. Washington: National Academy Press; 1992: 84 p.

Instituut voor Gezondheidsethiek, IGE - **Bibliografie 1: Genetisch Onderzoek & Gentherapie**. Maastricht: Instituut voor Gezondheidsethiek, Bibliotheek & Dokumentatie; 1992: 41 p.

Topic: THERAPY

Isambert, "Ethics and Genetics - From a Eugenic Utopia to Controlling Congenital Malformations" *Revue Francaise de Sociologie*. 1980; 21(3): 331-354.

Jacobson, Barter, "Intrauterine Diagnosis and Management of Genetic Defects" *American Journal of Obstetrics and Gynecology*. 1967; 99: 796-807.

Jaroff, "The New Genetics: The Human Genome Project and Its Impact on the Practice of Medicine" 1991.

Jonsen, *The New Medicine and the Old Ethics*. Cambridge: Harvard University Press; 1990: 171 p.

Juengst, "The NIH 'Points to Consider' and the Limits of Human Gene Therapy" *Human Gene Therapy*. 1990 Winter; 1(4): 425-433.

Juengst, "Germ-Line Gene Therapy: Back to Basics" *Journal of Medicine and Philosophy*. 1991 Dec; 16(6): 587-592.

Juengst, ed., *Historical and Philosophical Problems in Medical Genetics*. Boston: Kluwer Academic Publishers. (forthcoming) .

Kahn, "Genetic Harm: Bitten by the Body That Keeps You?" *Bioethics*. 1991; 5(4): 289-308.

Kahn, "A Response to Zohar" *Bioethics*. 1991; 5(4): 312-317.

Kahn, "La Therapie Genique." In: Lenoir, *Aux Frontieres de la Vie*. Paris: La Documentation Francaise; 1991.

Kang, "Situation and Prospect of Bioethics in Korea" In: Fujiki, Macer, eds., *Human Genome Research and Society*, 1992: 147-148.

Kaplan, "Fetal Research Statutes, Procreative Rights, and the 'New Biology': Living in the Interstices of the Law" *Suffolk University Law Review*. 1987; 21: 723-763.

Karson, Anderson, "Prospects for Gene Therapy" In: Harrison, Golbus et al., eds., *The Unborn Patient*, 1990: 481-494.

Kass, "The New Biology - What Price Relieving Man's Estate" *Science*. 1971 Nov 19; 174: 779-788.

Kelley, "Directions for Biomedical Research" In: Harrison, Osterweis et al., eds., *Preparing for Science in the 21st Century*, 1991: 17-23.

Kimbrell, *The Human Body Shop: The Engineering and Marketing of Life*. San Francisco: Harper; 1993: 348 p.

Kirkwood, "Immortality of the Germ-Line versus Disposability of the Soma" In: Woodhead, Thompson, eds., *Evolution of Longevity in Animals: A Comparative Approach*. New York: Plenum Press; 1987.

Kodish, Lantos et al., "Bone Marrow Transplantation for Sickle Cell Disease: A Study of Parents' Decisions" *New England Journal of Medicine*. 1991 Nov 7; 325(19): 1349-1353.

Koenig, "The Regulation of Modern Biomedical Techniques" *De Paul Law Review*. 1989; 38: 1013-1050.

Kolata, *The Baby Doctors: Probing the Limits of Fetal Medicine*. New York: Dell Publishing; 1991 Nov: 213 p.

Korenbrot, Gardner, "Economic Considerations in Fetal Treatment" In: Harrison, Golbus et al., eds., *The Unborn Patient*, 1990: 25-35.

Koshland, Newman, "At Issue: Should Scientists Conduct Experiments on the Germ-Line of Humans?" *CQ Researcher*. 1991 Oct 18; 1(23): 793.

Krimsky, "Human Gene Therapy: Must We Know Where to Stop Before We Start?" *Human Gene Therapy*. 1990; 1: 171-173.

Krimsky, *Biotechnology and Society: The Rise of Industrial Genetics*. New York; Praeger; 1991: 263 p.

ELSI Bibliography

Laberge, Knoppers, "Rationale for an Integrated Approach to Genetic Epidemiology" *Bioethics*. 1992 Oct; 6(4): 317-330.

Lantos, Siegler et al., "Ethical Issues in Growth Hormone Therapy" *Journal of the American Medical Association*. 1989 Feb 17; 261(7):1020-1024.

Lappe, "Ethical Issues and Premature Application of Gene Therapy" *Politics and the Life Sciences*. 1987 Aug; 6(1): 19-22.

Lappe, "Genetics, Neuroscience, and Biotechnology" *Hastings Center Report*. 1990 Nov-Dec: 21-22.

Lappe, "Ethical Issues in Manipulating the Human Germ Line" *Journal of Medicine and Philosophy*. 1991 Dec; 16(6): 621-639.

Lappe, Morison, eds., **Ethical and Scientific Issues Posed by Human Uses of Molecular Genetics**. Annals of the New York Academy of Sciences; 1976 Jan 23; 265: 208 p.

Larson, "Human Gene Therapy and the Law: An Introduction to the Literature" *Emory Law Journal*. 1990 Summer; 39(3): 855-874.

Leclerc, "Insights into Gene Therapy for Restenosis" *Canadian Journal of Cardiology*. 1993 Apr; 9: C30-C33.

Ledley, "Somatic Gene Therapy for Human Disease: Background and Prospects (Part I)" *Journal of Pediatrics*. 1987; 110: 1-8.

Ledley, "Somatic Gene Therapy for Human Disease: Background and Prospects (Part II)" *Journal of Pediatrics*. 1987; 110: 167.

Ledley, "Somatic Gene Therapy for Human Disease: A Problem of Eugenics?" *Trends in Genetics*. 1987 Apr; 3(4): 112-115.

Ledley, "Somatic Gene Therapy in Gastroenterology: Approaches and Applications" *J Pediatr Gastroenterol Nutr*. 1992 Apr; 14(3): 328-337.

Lee, **The Human Genome Project: Cracking the Genetic Code of Life**. New York: Plenum Press; 1991: 323 p.

Leenen, "Genetic Manipulation with Human Beings" *Medicine and Law*. 1988; 7: 71-79.

Lehn, "Prospects for Gene Therapy in Hematology and Oncology: Technical and Ethical Considerations" *International Journal of Bioethics*. 1991 Jun; 2: 79.

Lewis, "Genetic Screening -- Fetal Signposts on a Journey of Discovery" *FDA Consumer*. 1990 Dec; 24: 16-23.

Lin, Bodine et al., "Regulatory Regions Flanking the Human Fetal [Gamma]-Globin Genes" In: Whitten, Bertles, eds., **Sickle Cell Disease**, 1989: 13-22.

Lindeboom Instituut, **Ethische en Maatschappelijke Aspekten van de Moderne Gentechnologie**. Ede: Lindeboom Instituut; 1988 (Rapport 3).

Lysaught, Schwinn, "Promises and Pitfalls - Ethical Dimensions of Genetic Engineering and Anesthesiology" *Seminars in Anesthesia*. 1991; 10: 141

Macer, "Public Acceptance of Human Gene Therapy and Perceptions of Human Genetic Manipulation" *Human Gene Therapy*. 1992 Oct; 3(5): 511-518.

Mackler, Barach, "The Human Genome Project in the United States: A Perspective on the Commercial, Ethical, Legislative and Health Care Issues" *International Journal of Bioethics*. 1991 Sep; 2(3): 149-157.

March of Dimes Birth Defects Foundation, "Genetic Testing and Gene Therapy: National Survey Findings" 1992 Sep: 19 p.

Topic: THERAPY

Martin, Lagod, "The Human Preembryo, the Progenitors, and the State: Toward a Dynamic Theory of Status, Rights, and Research Policy" *High Technology Law Journal*. 1990 Fall; 5: 257.

Mauron, Thevoz, "Germ-Line Engineering: A Few European Voices" *Journal of Medicine and Philosophy*. 1991; 16: 649-666.

McGarity, Shapiro, "Public Regulation of Recombinant DNA Gene Therapy" *Journal of Legal Medicine*. 1982; 3(2): 185-210.

McKie, **The Genetic Jigsaw: The Story of the New Genetics**. New York: Oxford University Press; 1988: 160 p.

McKusick, "Historical Perspectives: The Understanding and Management of Genetic Disorders" *Maryland Medical Journal*. 1989 Nov; 38: 901-908.

McMullen, Andrews, **Manipulating Life: An Ethical and Legal Response to Human Gene Therapy**. Fitzroy, Australia: St. Vincent's Bioethics Centre; 1988 Aug: 25 leaves.

Medical Research Council of Canada, **Guidelines for Research on Somatic Cell Gene Therapy in Humans**. Ottawa: Supply and Services Canada; 1990: 44 p.

Melancon, "Scientist's Responsibilities in Acquiring Knowledge and Developing Intervention Technologies with Regard to the Human Genome" In: Fujiki, Macer, eds., **Human Genome Research and Society**, 1992: 198-204.

Mellman, "Genetic Medicine" in *Pediatric Practice Now* In: Lappe, Morison, eds., **Ethical and Scientific Issues Posed by Human Uses of Molecular Genetics**, 1976: 134-140.

Mertens, ed. "Teacher-to-Teacher: An Annotated Bibliography on DNA and Genetic Engineering" *American Biology Teacher*. 1984 Oct; 46(7): 408-411.

Michael, Buckle, "Screening for Genetic Disorders: Therapeutic Abortion and IVF" *Journal of Medical Ethics*. 1990 Mar; 16(1): 43-47.

Miller, "Gene Therapy: Overregulation May Be Hazardous to Our Health" *Gene*. 1984; 17: 1-2.

Miller, "Human Gene Therapy Comes of Age" *Nature*. 1992 Jun 11; 357: 455-460.

Milunsky, ed., **Genetic Disorders and the Fetus: Diagnosis, Prevention and Treatment**. Baltimore: Johns Hopkins University Press; 1992: 880 p.

Ministerie van W. V. C., Hoofdafdeling Documentatie en Bibliotheek, **Genetic Engineering, Recombinant DNA Onderzoek: een Keuze uit de Literatuur**. Rijswijk: Ministerie van WVC; 1985.

Ministerie van W. V. C., Hoofdafdeling Documentatie en Bibliotheek, **Gentherapie: een Keuze uit de Literatuur**. Rijswijk: Ministerie van WVC; 1988.

Modell, Kuliev, "Impact of Public Health on Human Genetics" *Clinical Genetics*. 1989; 36: 286-298.

Moraczewski, "The Human Genome Project and the Catholic Church" *International Journal of Bioethics*. 1991 Oct-Dec; 2(4): 229-234.

Moran, "Biomedical Research and the Politics of Crime Control" In: Marsh, Katz, eds., **Biology, Crime, and Ethics**, 1985: 327-343.

Morrow, "The Prospects for Gene Therapy in Humans" In: Lappe, Morison, eds., **Ethical and Scientific Issues Posed by Human Uses of Molecular Genetics**, 1976: 13-21.

Moseley, "Commentary: Maintaining the Somatic/Germ-Line Distinction: Some Ethical Drawbacks" *Journal of Medicine and Philosophy*. 1991 Dec; 16(6): 641-647.

Motulsky, "Impact of Genetic Manipulation on Society and Medicine" *Science*. 1983 Jan 14; 219: 135-140.

ELSI Bibliography

Motulsky, "Societal Problems in Human and Medical Genetics" *Genome*. 1989; 31: 870-875.

Muller, "Human Gene Therapy: Possibilities and Limitations" *Experientia*. 1987; 43: 375-378.

Muller-Hill, "The Shadow of Genetic Injustice" *Nature*. 1993 Apr 8; 362: 491-492.

Mulligan, "The Basic Science of Gene Therapy" *Science*. 1993 May 14; 260: 926-932.

Munson, Davis, "Germ-Line Gene Therapy and the Medical Imperative" *Kennedy Institute of Ethics Journal*. 1992 Jun; 2(2): 137-158.

Murray, "Ethical Issues in Genetic Engineering" *Social Research*. 1985; 52(3): 471-489.

Murray, "Human Gene Therapy, the Public, and Public Policy" *Human Gene Therapy*. 1990; 1(1): 49-54.

National Council of Churches of Christ, Panel of Bioethical Concerns, **Genetic Engineering: Social and Ethical Consequences**. New York: Pilgrim Press; 1984: 81 p.

National Institutes of Health, Department of Health and Human Services, "Recombinant DNA Research; Actions under Guidelines" *Federal Register*. 1990 Mar 1; 55: 7438-7448.

National Institutes of Health, Recombinant DNA Advisory Committee, Human Gene Therapy Subcommittee, "Gene Therapy for Human Patients" *Federal Register*. 1990 Mar 1; 55: 7438-7441.

National Institutes of Health, Recombinant DNA Advisory Committee, Human Gene Therapy Subcommittee, "Points to Consider for Protocols for the Transfer of Recombinant DNA into the Genome of Human Subjects" *Federal Register*. 1990 Mar 1; 55: 7443-7447.

Nelson, "The Role of Religions in the Analysis of the Ethical Issues of Human Gene Therapy" *Human Gene Therapy*. 1990; 1: 43-48.

Nelson, "What Is Life? Changing Concepts of Human Life, Nature and Identity" *Christian Social Action*. 1991 Jan; 4(1): 4-7.

Nelson, **On the Frontiers of Genetics and Religion**. Grand Rapids, MI: William B. Eerdmans (forthcoming).

Neufeld, Sweeney, "Gene Therapy for Human Genetic Disease?" *Science*. 1972 Nov 10; 178: 648.

Neville, "Gene Therapy and the Ethics of Genetic Therapeutics" In: Lappe, Morison, eds., **Ethical and Scientific Issues Posed by Human Uses of Molecular Genetics**, 1976: 153-161.

Nichols, **Human Gene Therapy**. Cambridge: Harvard University Press; 1988: 251 p.

Nolan, "Commentary: How Do We Think About the Ethics of Human Germ-Line Genetic Therapy" *Journal of Medicine and Philosophy*. 1991 Dec; 16(6): 613-619.

Nossal, **Reshaping Life: Key Issues In Genetic Engineering**. London: Cambridge University Press; 1985.

Ogilvie, "Hype from Journalists and Scientists" *British Medical Journal*. 1992 Apr 4: 918-919.

Oster, Epstein, "Cost-Effectiveness of Antihyperlipemic Therapy in the Prevention of Coronary Heart Disease" *Journal of the American Medical Association*. 1987 Nov 6; 258: 2381-2387.

Palmer, "Liability Considerations Presented by Gene Therapy" *Human Gene Therapy*. 1991; 2: 235-242.

Parkman, "Gene Therapy in the 1990s" *Southern California Law Review*. 1991 Nov; 65(1): 411-422.

Pellegrino, "A Catholic Perspective on Human Gene Therapy" *International Journal of Bioethics*. 1993 Mar; 4(1): 11-18.

Porteous, Dorin, "Cloning the Cystic Fibrosis Gene: Implications for Diagnosis and Treatment" *Thorax*. 1990; 45: 46-55.

Topic: THERAPY

Porter, "What is Morally Distinctive about Genetic Engineering?" *Human Gene Therapy*. 1990; 1(4): 419-424.

Post, "Selective Abortion and Gene-Therapy -- Reflections on Human Limits" *Human Gene Therapy*. 1991; 2(3): 229-233.

Proctor, "Genomics and Eugenics: How Fair is the Comparison?" In: Annas, Elias, eds., **Gene Mapping: Using Law and Ethics as Guides**, 1992: 57-93.

Ramsey, "Morals and the Practice of Genetic Medicine" In: Paplin, ed., **The Pilgrim People**, 1970: 71-84.

Rehmann-Sutter, "Gentherapie in der Menschlichen Keimbahn?" *Ethik in der Medizin*. 1991; 3(1): 3-12.

Rennie, "How Many Genes and Why" *Scientific American*. 1993 Jan; 268(1): 16-20.

Riccardi, **The Genetic Approach to Human Disease**. New York: Oxford University Press; 1977: 273 p.

Rich, Anderson et al., "Expression of Cystic Fibrosis Transmembrane Conductance Regulator Corrects Defective Chloride Channel Regulation in Cystic Fibrosis Airway Epithelial Cells" *Nature*. 1990 Sep 27; 347: 358-363.

Richmond, "Hype from Journalists and Scientists" *British Medical Journal*. 1992 Apr 4: 918-919.

Robertson, "Legal Considerations in Fetal Treatment" In: Harrison, Golbus et al., eds., **The Unborn Patient**, 1990: 19-24.

Robertson, "Ethical and Legal Issues in Preimplantation Genetic Screening" *Fertility and Sterility*. 1992 Jan; 57(1): 1-11.

Robin, Markle, "...Let No One Split Asunder: Controversy in Human Genetic Engineering" *Politics and the Life Sciences*. 1987 Aug; 6(1): 3-12.

Robinson, "Learning the Secrets of Human Chromosomes: Canada's Role in an International Project" *Canadian Medical Association Journal*. 1993 Apr 15; 148(8): 1309-1313.

Roe, "Technology Assessment and Reimbursement: Implications for Fetal Diagnosis and Therapy" In: Evans, Dixler et al., eds., **Fetal Diagnosis and Therapy: Science, Ethics and the Law**, 1989: 187-192.

Rogers, "Gene Therapy for Human Genetic Disease?" *Science*. 1972 Nov 10; 178: 649.

Rolleston, "Canadian Guidelines for Research on Somatic Cell Gene Therapy in Humans" *International Journal of Bioethics*. 1991 Oct-Dec; 2(4): 241-244.

Roscam Abbing, "Genetische Experimenten met Mensen: Wetgever Quo Vadis?" *Medisch Contact*. 1986; 41(17): 533-535.

Rosenberg, "Can We Cure Genetic Disorders?" In: Millunsky, Annas, eds., **Genetics and the Law III**, 1985: 5-13.

Rosenberg, "Biologics in Diagnosis and Treatment of Human Disease: Portents of Things to Come" In: Harrison, Osterweis et al., eds., **Preparing for Science in the 21st Century**, 1991: 34-39.

Rosenberg, "The Human Genome Project" *Bulletin of the New York Academy of Medicine*. 1992 Jan-Feb; 68(1):113-114.

Rosenberg, Aebersold et al., "Gene Transfer into Humans" *New England Journal of Medicine*. 1990 Aug 30; 323(9): 570-578.

Rosner, "Fetal Therapy, Anencephalics As Organ Donors, and Genetic Screening and Counseling" In: Kogan, ed., **A Time to Be Born and a Time to Die: The Ethics of Choice**. Hawthorne, NY: Aldine de Gruyter; 1991: 103-115.

Rossiter, Caskey, "Medical Consequences of the Human Genome Project" *National Forum (Phi Kappa Phi Journal)*. 1993 Spring; 73(2): 12-14.

ELSI Bibliography

Rothenberg, "Ethical Questions" *Scientist*. 1991 Mar 18; 5(6): 12.

Roy, "Genetic Engineering and Genetic Therapy" In: Roy, De Wachter, **The Life Technologies and Public Policy**. Montreal: Institute for Research on Public Policy; 1986: 105-149.

Royston, "Gene Therapy Approval Process" *Science*. 1993 Mar 19; 259: 1678-1679.

Russel, "Regulation of Human Gene Therapy in Australia" *International Journal of Bioethics*. 1991 Jun 1; 2: 87.

Ryser, **Gentechnologie: Roche-Mitarbeiter nehmen Stellung**. Basel: Editiones Roche; 1989.

Sammons, "Ethical Issues in Genetic Intervention" *Social Work*. 1978; 23(3): 237-242.

Sass et al., eds., **Genomanalyse und Gentherapie: Ethische Herausforderungen in der Humanmedizin**. Berlin: Springer; 1991.

Schafer-Guignier, "Sciences du Vivant et Sens de la Vie: Aspects Ethiques des Nouvelles Techniques de Biologie Moléculaire et Cellulaire" *Revue de Théologie et Philosophie*. 1988; 120(3): 293-315.

Schirmacher, "Homo Generator: The Challenge of Gene Technology" In: Durbin, ed., **Technology and Responsibility**. Dordrecht: Reidel; 1987: 203-225.

Schmeichel, "Molecular Medicine: Too Much, Too Soon?" *Bio/Technology*. 1991 Nov; 9: 1063-1065.

Schneider, ed. **Questions About the Beginning of Life: Christian Appraisals of Seven Bioethical Issues**. Minneapolis, MN: Augsburg Publishing House; 1985: 189 p.

Science Council of Canada, **Genetics in Canadian Health Care**. Ottawa: The Council; 1991: 132 p.

Scriner, "Treatment of Inherited Disease: Realized and Potential" *Medical Clinics of North America*. 1969 Jul; 941: 946-951.

Sefton, Goodfellow, "The Human Genetic Map" *Curr. Opin. Genet. Dev.* 1992 Jun; 2(3): 387-392.

Serour, Omran, "Ethical Guidelines for Human Reproduction Research in the Muslim World" *International Journal of Bioethics*. 1993 Mar; 4(1): 22-23.

Seydel, "Dilemmas in Fetal Research, Genetic Counseling, and Neonatal Care" In: Kogan, ed., **A Time to Be Born and a Time to Die: The Ethics of Choice**. Hawthorne, NY: Aldine de Gruyter; 1991: 83-102.

Shannon, "Ethical Issues in Genetic Engineering: A Survey" *Midwest Medical Ethics*. 1992 Summer; 8(1): 26-29.

Shapiro, "The Technology of Perfection: Performance Enhancement and the Control of Attributes" *Southern California Law Review*. 1991 Nov; 65(1): 11-113.

Shapiro, Comings et al., "New Frontiers in Genetic Medicine" *Annals of Internal Medicine*. 1986; 104(4): 527-539.

Shein, "Ethical Implications in Genetic and Medical Intervention" *Folia Humanistica*. 1984; 22(263): 733-745.

Shinn, "Family Relationships and Social Policy: An Ethical Inquiry" In: Frankel, Teich, eds., Frankel, Teich, eds., **The Genetic Frontier: Ethics, Law and Policy**, (forthcoming, 1993).

Singer, "An Extract from Prospects and Risks of Gene Technology: The Report of the Enquete Commission to the Bundestag of the Federal Republic of Germany" *Bioethics*. 1988; 2(3): 254-263.

Sinsheimer, "Genetic Engineering: The Modification of Man" *Impact of Science on Society*. 1970 Oct/Dec; 20(4): 279-291.

Sinsheimer, "Genetic Engineering and Gene Therapy: Some Implications" In: Cohen, Littenfeld et al., eds., **Genetic Issues in Public Health and Medicine**, 1978: 439-461.

Topic: THERAPY

Sinsheimer, "The Prospect of Designed Genetic Change" In: Chadwick, ed., **Ethics, Reproduction and Genetic Control**, 1987: 136-146.

Sirat, "Therapie Genique et Religions: Une Approche Juive" *International Journal of Bioethics*. 1993 Mar; 4(1): 5-10.

Smith, "Medicolegal Challenge of Preparing for a Brave Yet Somewhat Frightening New World" *Journal of Legal Medicine*. 1977 Apr; 5.

Snyder, "Theological Reflections on Genetic Engineering" *Breth Life*. 1986 Aug; 31(4): 209-214.

Spallone, **Generation Games: Genetic Engineering and the Future for Our Lives**. Philadelphia: Temple University Press; 1992: 343 p.

Staudinger, "Moeglichkeiten und Gefahren der Molekularen Genetik: die Gen-Manipulation" In: Luyten, ed., **Wissenschaft und Gesellschaftliche**, 1977: 304-322.

Stephens, "Drugs and Crime in the Twenty-First Century: New Approaches to Old Problems" *Futurist*. 1992 May-Jun; 226: 19-22.

Stralinger, "Gentechnologie - Heute und Morgen: Möglichkeiten und Grenzen aus Naturwissenschaftlicher Sicht" *Der Pathologe*. 1984; 5: 298-304.

Strohman, "Gene Therapy" *Nature*. 1992 Feb 20; 355(6362): 667.

Sweden, Ministry of Health and Social Affairs, **Swedish Act Concerning Use of Gene Technology on Human Beings and Experiments with Fertilised Ova**. Stockholm: Ministry of Health and Social Affairs; 1991: 17 p.

Swint, Kaback, "Intervention against Genetic Disease: Economic and Ethical Considerations" In: Agich, Begley, eds., **The Price of Health**. Boston: Reidel; 1986; 135-156.

Tauer, "Does Human Gene Therapy Raise New Ethical Questions?" *Human Gene Therapy*. 1990 Winter; 1(4): 411-418.

Tendler, "Genetic Engineering: A Composite of Ethical Problems" In: Tendler, **Pardes Rimonim: A Marriage Manual for the Jewish Family**. New York: Judaica Press; 1979: 77-84.

Thompson, Thompson, "Applications of Medical Genetics" In: Thompson, Thompson, **Genetics in Medicine**. Philadelphia: Saunders; 1973: 333-355.

Twiss, "Ethical Issues in Priority Setting for the Utilization of Genetic Technologies" In: Lappe, Morison, eds., **Ethical and Scientific Issues Posed by Human Uses of Molecular Genetics**, 1976: 22-45.

U.S. Congress, House Committee on Science and Technology, Subcommittee on Investigations and Oversight, **Human Genetic Engineering**. 97th Congress, 2d Session, 1982.

U.S. Congress, House Committee on Science and Technology, Subcommittee on Investigations and Oversight, **Hearings on Human Genetic Engineering**. Washington: Government Printing Office; 1983.

U.S. Congress, Office of Technology Assessment, **Human Gene Therapy: Background Paper**. Washington: Government Printing Office; 1984 Dec: 105 p.

U.S. Congress, Office of Technology Assessment, **New Developments in Biotechnology - 2nd Background Paper: Public Perceptions of Biotechnology**. Washington: Government Printing Office; 1987 May: 125 p.

U.S. Congress, Office of Technology Assessment, **Biology, Medicine, and the Bill of Rights**. Washington: Government Printing Office; 1988 Sep: 121 p.

U.S. Food and Drug Administration, Center for Biologics Evaluation and Research, "Points to Consider in Human Somatic Cell Therapy and Gene Therapy" *Human Gene Therapy*. 1991; 2: 251-256.

ELSI Bibliography

Van den Daele, Beck-Gernsheim, "Mensch nach Mass? Ethnische Probleme der Genmanipulation und Gentherapie" *Kolner Zeitschrift für Soziologie und Sozialpsychologie* 1987 Jun; 39(2): 399-400.

Van Tongeren, "Ethical Manipulations: An Ethical Evaluation of the Debate Surrounding Genetic Engineering" *Human Gene Therapy*. 1991 Spring; 1(1): 71-75.

Veatch, "Genetics, Birth, and the Biological Revolution" In: Veatch, **Case Studies in the Medical Ethics**. Cambridge: Harvard University Press; 1977: 193-220.

Verma, "Gene Therapy" *Scientific American*. 1990 Nov: 68-84

Villanueva, Garcia-Acha, "Aspectos Eticos de la Ingenieria Genetica" RS, *Cuadernos de Realidades Sociales*. 1986 Jan; 27-28: 11-22.

Viser, "Control and Ethics: Commissions into Controversies: Genetic Manipulation in the Netherlands" *Science and Public Policy*. 1985; 12: 269-272.

Volpe, **Patient in the Womb**. Macon: Mercer University Press; 1984: 157 p.

Von Wartburg, "Health Policy Aspects of Gene Therapy" In: Bankowski, Capron, eds., **Genetics, Ethics and Human Values**, 1991: 162-177.

Wagner, "Outlooks in Recombinant DNA Technology; Ethical and Legal Considerations" *Drugs Made in Germany*. 1984; 27(3): 91-93.

Waldmann, "Monoclonal Antibodies in Diagnosis and Therapy" *Science*. 1991 Jun 21; 252: 1657-1662.

Walters, "The Ethics of Human Gene Therapy" *Nature*. 1986 Mar 20; 320: 225-227.

Walters, "Human Gene Therapy: Ethics and Public Policy" *Human Gene Therapy*. 1991; 2: 115-122.

Walters, "A National Advisory Committee on Genetic Testing and Screening" In: Annas, Elias, eds., **Gene Mapping: Using Law and Ethics as Guides**, 1992: 255-266.

Warnock, "Ethical Challenges in Embryo Manipulation" *British Medical Journal*. 1992 Apr 18; 304(6833): 1045-1049.

Weatherall, "DNA in Medicine: Implications for Medical Practice and Human Biology" *Lancet*. 1984 Dec 22/29; 2: 1440-1444.

Weatherall, "Ethical Issues and Related Problems Arising from the Application of the New Genetics to Clinical Practice" In: Weatherall, **The New Genetics and Clinical Practice**, 1985: 181-191.

Weatherall, "Gene Therapy in Perspective" *Nature*. 1991; 349(6307): 275-276.

Weatherall, **The New Genetics and Clinical Practice**. New York: Oxford; 1991: 376 p.

Whatley, Owen, "The Cell, Molecular Biology and the New Genetics" In: McGuffin, Murray, eds., **The New Genetics of Mental Illness**, 1991: 1-26.

White, Caskey, "The Human as an Experimental System in Molecular Genetics" *Science*. 1988 Jun 10; 240: 1483-1488.

Williams, Orkin, "Somatic Gene Therapy: Current Status and Future Prospects" *Journal of Clinical Investigation*. 1986; 77: 1053-1056.

Williamson, "Gene Therapy" *Nature*. 1982 Jul 29; 298: 416-418.

Wilson, "Toward Regulating Genetic Engineering" *Breth Life*. 1986 Aug; 31(4): 241-248.

Winnacker, "Genetic Techniques and Medicine" *Chirurg*. 1992 Aug; 63(8): suppl. 145-149.

Topic: THERAPY

Wivel, Walters, "Germ-Line Gene Modification and Disease Prevention: Some Medical and Ethical Perspectives" *Science*. 1993 Oct 22; 262: 533-538.

World Medical Association, "Statement on Genetic Counseling and Genetic Engineering, 1987" *IME Bulletin*. 1987; 31: 8-9.

Wright, "The Social Warp of Science: Writing the History of Genetic Engineering Policy" *Science, Technology and Human Values*. 1993 Winter; 18(1): 79- 101.

Zimmerman, "Human Germ-Line Therapy: The Case for Its Development and Use" *Journal of Medicine and Philosophy*. 1991 Dec; 16(6): 593-612.

Zohar, "Prospects for 'Genetic Therapy' -- Can a Person Benefit from Being Altered?" *Bioethics*. 1991; 5(4): 275-288.

Zohar, "A Response to Kahn" *Bioethics*. 1991; 5(4): 309-311.

111
25/94

111
25/94

DATA
ENTERED

DATA

