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**Ethical, Legal & Social Implications
of the Human Genome Project**

1994 Supplement (Sept. 1, 1994)

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Office of Energy Research
Washington, D.C. 20585**

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INTRODUCTION

The 1994 Supplement updates and expands the second edition of the ELSI Bibliography, published in 1993. The Bibliography and Supplement provide a comprehensive resource for identifying publications on the major topics related to the ethical, legal and social issues (ELSI) of the Human Genome Project. The Bibliography and Supplement are extracted from a database compiled at Los Alamos National Laboratory with the support of the Office of Energy Research, U.S. Department of Energy.

The second edition of the ELSI Bibliography was dated May 1993 but included publications added to the database until fall 1993. This Supplement reflects approximately 1000 entries added to the database during the past year, bringing the total to approximately 7000 entries. More than half of the new entries were published in the last year, and the remainder are earlier publications not previously included in the database. Most of the new entries were published in the academic and professional literature. The remainder are press reports from newspapers of record and scientific journals.

The topical listing of the second edition has been followed in the Supplement, with a few changes. The topics of Cystic Fibrosis, Huntington's Disease, and Sickle Cell Anemia have been combined in a single topic, Disorders. Also, all the entries published in the past year are included in a new topic, Publications: September 1993 - September 1994, which provides a comprehensive view of recent reporting and commentary on the science and "ELSI" of genetics.

As previously promised but not yet accomplished, the database will be made available for online searching. In the interim, we will continue to conduct custom searches on request. Requests for searches should be emailed to msy@lanl.gov, faxed to 505-665-4424, or addressed to MS A187, Los Alamos National Laboratory, Los Alamos, NM 87545. Additional printed copies of the ELSI Bibliography (2nd edition) and this Supplement are available on request from the same address.

During an interval between the biology lab and law school, Pilar Ossorio made this Supplement possible. Her insightful effort as "co-compiler" is greatly appreciated. Daniel Drell and Eric Juengst, of the DOE and NIH ELSI Programs, William R. Hughes, Laboratory Counsel, and James E. Mitchell, Senior Counsel, of LANL, provided support and encouragement.

Michael S. Yesley
September 1994

TABLE OF CONTENTS

ELSI Grant	1
Behavior	13
Counseling	17
Discrimination	21
Disorders	23
Ethics	25
Eugenics	33
Forensic	37
Law	39
Patent	45
Privacy	49
Reproduction	51
Screening, Testing, Diagnosis	53
Therapy	61
Publications, September 1993 - September 1994	65

Topic: ELSI GRANT*

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