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CURRICULUM VITAE

C. Thorpe Ray, M.D.

Address: Department of Medicine
1430 Tulane Avenue
New Orleans, Louisiana 70112

Personal:

Education: High School Hutto High School, Hutto, Texas,
1928-1932
Academic College University of Texas, Austin, Texas
1933-1937, B.A. Degree
Medical School University of Texas Medical School,
Galveston, Texas
1937-1941, M.D. Degree

Internship and Other Postgraduate Medical Positions:

Rotating internship, Scott & White Hospital, Temple, Texas
1941-1942
Residency in Medicine; Parkland Hospital, Dallas, Texas
1942-1944
Director of Out-Patient Dispensary, Parkland Hospital,
Dallas, Texas
1943-1944

Professional Positions:

Instructor in Medicine
Southwestern Medical Foundation, Dallas, Texas
1943-1944
Instructor, Department of Medicine
Tulane Medical School, New Orleans, Louisiana
1945-1947
Assistant Professor of Medicine
Tulane Medical School, New Orleans, Louisiana
1947-1952
Director, Heart Station, Tulane Medical School, New Orleans, Louisiana
1947-1958
Associate Professor of Medicine, Tulane Medical School,
New Orleans, Louisiana
1952-1958

Area Consultant in Cardiovascular Diseases, Veterans Administration
1954-1958
Professor and Chairman, Department of Medicine,
University of Missouri
1958-1967
Clinical Professor of Medicine, Tulane Medical School,
New Orleans, Louisiana
1967-1975
Director of Education and Research, Alton Ochsner Medical Foundation,
New Orleans, Louisiana
1967-1975
Head of Section of Cardiology, Department of Medicine, Ochsner Clinic,
New Orleans, Louisiana
1968-1975
Trustee and Vice President, Alton Ochsner Medical Foundation,
New Orleans, Louisiana
1970-1975
Professor and Chairman, Department of Medicine, Tulane Medical School,
New Orleans, Louisiana
1975-1982
Consultant Staff, Touro Infirmary,
New Orleans, Louisiana 1978-
Professor of Medicine, Department of Medicine, Tulane Medical School,
New Orleans, Louisiana
1982-1987
Professor and Acting Chairman, Department of Medicine, Tulane Medical
School, New Orleans, Louisiana
1987-

spital Appointments:

Assistant Visiting Physician,
Charity Hospital of Louisiana in New Orleans
1945-1948
Visiting Physician, Charity Hospital of Louisiana in New Orleans
1948-1957
Senior Visiting Physician,
Charity Hospital of Louisiana in New Orleans
1957-
Consultant in Radioisotopes, Veterans Administration Hospital,
New Orleans, Louisiana
1956-1958
Consultant in Medicine, U.S.P.H.S. Hospital, New Orleans, Louisiana
1955-1958
Consultant in Medicine, Veterans Administration Hospital,
Alexandria, Louisiana
1953-1958
Chief of Medicine, University of Missouri Medical Center,
Columbia, Missouri
1958-1967
Vice Chief of Staff, Tulane Medical Center Hospital,
New Orleans, Louisiana
1977-1982

Staff Member of Ochsner Foundation Hospital, New Orleans, Louisiana
1967-1975

Consulting Staff of Ochsner Foundation Hospital,
New Orleans, Louisiana
1975-

Consultant, Veterans Administration Hospital, New Orleans, Louisiana
1975-

Consultant, U.S.P.H.S. Hospital, New Orleans, Louisiana
1975-

Medical Organizations, Current Membership:

American Medical Association
New Orleans Academy of Internal Medicine
New Orleans Graduate Medical Assembly
Southern Medical Association
American Board of Internal Medicine
American Society for Clinical Investigation
Central Society for Clinical Research
Southern Society for Clinical Research
Louisiana Heart Association
American Heart Association, Member of Advisory Board,
Section on Circulation
American Federation for Clinical Research
American College of Physicians
Diplomate of THE AMERICAN BOARD OF INTERNAL MEDICINE and
Subspecialty of Cardiovascular Disease
Fellow, American College of Cardiology

Membership on Examining Boards:

American Board of Internal Medicine, Subspecialty Boards in
Cardiovascular Disease, 1964-1967
American Board of Internal Medicine, Board of Examiners, 1967-1973

Fraternalities:

Phi Beta Pi
Phi Beta Sigma
Alpha Epsilon Delta
Phi Beta Kappa
Alpha Omega Alpha
Sigma Xi

Honors:

Recipient of the Ashbel Smith Distinguished Alumnus Award
presented by University of Texas Medical Branch,
Galveston, Texas - 1975

Gloria P. Walsh Award for Teaching Excellence - 1979
Owl Club Award - 1974, 1976, 1980 and 1981
Honorary Membership in the Tulane Medical Alumni Association - 1983
Honorary Membership in the Medical Alumni Organization,
University of Missouri, Columbia - 1984
Establishment of the C. Thorpe Ray Visiting Professorship - 1985
Laureate Louisiana/Mississippi Chapter of the American College
of Physicians - 1987

BIBLIOGRAPHY

C. Thorpe Ray, M.D.

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2. Ray CT, Burch GE: Circulatory changes following ligation of inferior vena cava. *Proc Am Fed Clin Res* 3:41, 1947
3. Ray CT, Burch GE: Vascular response in man to ligation of inferior vena cava. *Arch Intern Med* 80-587-601, 1947
4. DeBakey ME, Burch GE, Ray CT, Ochsner A: The "Borrowing-Lending" hemodynamic phenomenon (Hemometakinesia) and its therapeutic application in peripheral vascular disturbances. *Ann Surg* 126:850-865, 1947
5. Ray CT, Stauss HK, Burch GE: "Angiomesophyerplasia": A generalized noninflammatory occlusive arterial disease. *Am Heart J* 35:117-125, 1948
6. Burch GE, Ray CT: Cardiovascular system as the effector organ in psychomatic phenomena. *JAMA* 136:1011-1017, 1948
7. DeBakey ME, Burch GE, Ray CT: Hemometakinesia, therapeutic application to peripheral vascular disease. *J Michigan Med Soc* 47:636-639, 1948
8. Burch GE, Ray CT: Myocarditis and myocardial degeneration. *Bull Tulane Med Soc* 8:1-13, 1948
9. Ray CT, Burch GE: The mercurial diuretics. *Am J Med Sci* 217:96-110, 1949
10. Reaser PB, Burch GE, Threefoot SA, Ray CT: Thermal separation of radiomercury from radiosodium. *Sciences* 109:198, 1949
11. Ray CT, Threefoot SA, Burch GE, Cronvich JA, Milnor JP, Reaser PB, Overman WJ, Gordon WH: Regression of a radioactive mercurial diuretic from the plasma of man. *Nature* 163:640, 1949
12. Burch GE, Cronvich JA, Ray CT, Reaser PB, Threefoot SA: Special sample tray for the continuous gas-flow type counter tube. *Science* 109:516-517, 1949
13. Threefoot SA, Ray CT, Burch GE, Cronvich JA, Milnor JP, Overman W, Gordon WH: Concentration-time course in the plasma of man of radiomercury introduced as a mercurial diuretic. *J Clin Invest* 28:661-670, 1949
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15. Milnor P, Burch GE, Ray CT, Threefoot SA, Berenson G: Considerations of renal, hepatic, and extremital arteriovenous differences in concentration of

- radiomercury of a mercurial diuretic. *J Clin Invest* 24:72-86, 1950
- . Burch GE, Threefoot SA, Ray CT: Rates of turnover and biologic decay of chloride and chloride space in the dog determined with the long-life isotope Cl^{35} *J Lab Clin Med* 35-331-347, 1950
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19. Burch GE, Reaser PB, Threefoot SA, Ray CT: A micropipette for preparation of samples for counting in radiobiology. *J Lab Clin Med* 35:631-633, 1950
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21. Burch GE, Ray CT, Threefoot SA, Kelly FJ, Svedberg A: The urinary excretion and biologic decay period of radiomercury labeling a mercurial diuretic in normal and diseased man. *J Clin Invest* 29:1131-1138, 1950
22. Threefoot SA, Ray CT, Burch GE: The biologic decay periods of chloride in man with the use of long-life Cl^{36} as a tracer. *Proc Soc Exper Biol Med* 76:1-2, 1951
- 23. Ray CT, Burch GE: Clinical aspects of mercurial diuretics. *Circulation* 3:926-937, 1951
24. Burch GE, Ray CT: A consideration of the mechanism of congestive heart failure. *Am Heart J* 41:918-146, 1951
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26. Burch GE, Ray CT, Cronvich JA: Certain mechanical peculiarities of the human cardiac pump in normal and diseased states. *Circulation* 5:504-513, 1952
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29. Romney R, Bullington RH, Abildskov JA, Ray CT, Burch GE: A preliminary report on clinical experiences with hexamethonium and 1-hydrazinophthalazine in

the treatment of diastolic hypertension. J Louisiana State Med Soc 105:153-157, 1953

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44. Ray CT: Problems in differentiating pericardial effusion from generalized dilatation of the heart. *Bull Tulane Med Fac* 17:165-170, 1958
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CHAPTERS

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2. Ray CT: Angina Pectoris and Coronary Occlusion. Traumatic Medicine and Surgery for the Attorney, Vol. 8, Washington, Butterworth, 1962

3. Ray CT: Heart Diseases - Heart Failure. In Traumatic Medicine and Surgery for the Attorney, Vol 8, Washington, Butterworth, 1962

4. Ray CT: Syphilis and the Cardiovascular System. In The Heart, Fourth edition, chapter - McGraw Hill, 1978

(Abstracts and presentations not listed.)