

CURRICULUM VITAE

Samuel Refetoff, M.D.

EDUCATION

1963 M.D., C.M., McGill University, Montreal, Quebec, Canada
1959 B.Sc. Hon. (Biochemistry, magna cum laude), University of Montreal, Quebec, Canada
1955 Baccalaureate (with distinction), Lycée, Antwerp, Belgium

POSTDOCTORAL TRAINING

1966-68 Assistant in Medicine, Peter Bent Brigham Hospital, Boston, MA and Research Fellow in Medicine (Endocrinology), Harvard Medical School (under a grant from the Damon Runyon Cancer Research Fund)
1965-66 Residency in Internal Medicine, Lahey Clinic Foundation, Boston, MA
1964-65 Residency in Internal Medicine, The Hospital of the Good Samaritan, Los Angeles, CA
1963-64 Internship, Notre Dame Hospital, Montreal, Canada

APPOINTMENTS

2010-13 Fulbright Specialist (Bulgaria and Spain)
2009-12 Adjunct Professor, Xi'an Jiaotong University, Xi'an, China
2001- The Frederick H. Rawson Professor in Medicine, University of Chicago, Chicago, IL
1994- Director of the Endocrinology Laboratories, University of Chicago, Chicago, IL
1983- Professor of Pediatrics, University of Chicago, Chicago, IL
1978-83 & 99-04 Director of the Endocrinology Training Program, University of Chicago, Chicago, IL
1977-2000 Professor of Medicine, University of Chicago, Chicago, IL
1973-94 Director of Thyroid Function Laboratory, University of Chicago, Chicago, IL
1973-77 Associate Professor of Medicine, University of Chicago, Chicago, IL
1969-73 Assistant Professor of Medicine, University of Chicago, Chicago, IL
1968-69 Instructor in Medicine, Harvard Medical School, and Junior Associate in Medicine, Peter Bent Brigham Hospital, Boston, MA
1968-69 Clinical and Research Associate, Homberg Memorial Infirmary, Massachusetts Institute of Technology, Cambridge, MA

VISITING PROFESSORSHIPS

Jan.-April, 2003 Visiting Professor, University of Pisa, Pisa, Italy
Jan.-July, 1998 Visiting Professor, "Chaire Francqui", The Free University of Brussels and The Catholic University of Louvain, Brussels, Belgium
April, 1992 Visiting Professor of Medicine and Biochemistry, Università degli studi di Napoli Federico II, Naples, Italy
Jan.-June, 1991 Visiting Professor, University of Nagoya, Nagoya, Japan; By invitation from the Japan Society for the Promotion of Science
Feb.-May, 1988 Visiting Professor, University of Pisa, Pisa, Italy
Oct, 1987 Visiting Professor of Medicine, University of Ottawa, Ottawa, Ontario, Canada
Oct, 1984 Visiting Professor, University of Guayaquil, Ecuador
1982-83 Visiting Professor of Medicine and Pharmacology, The Free University of Brussels, Brussels, Belgium
May, 1975 Visiting Professor of Medicine, St. Thomas's Hospital Medical School (University of London), London, England
1974-75 Visiting Professor of Medicine and Pharmacology, The Free University of Brussels, Brussels, Belgium

HONORARY DEGREES

2014 Doctor Honoris Causa, University of Ruse, Bulgaria
1990 Doctor Honoris Causa in Medicine and Surgery, University of Cagliari, Italy
1989 Doctor Honoris Causa in Medicine and Pharmacology, Free University of Brussels, Belgium

AWARDS AND HONORS

- 2019 The Lissitzky Medal of the European Thyroid Association for lifetime contribution to thyroid research
2018 Honorary Member of the Bulgarian Thyroid and Parathyroid Association
2018 Corresponding Member of the German Endocrine Society (DGE) by unanimous vote of membership
2015 University of Chicago, Department of Medicine Distinguished Service Award
2015 Del Fisher Lecture of the Pediatric Endocrine Society
2014 Honorary Citizen of Ruse, Bulgaria
2014 Honorary Member of the Bulgarian Medical Association
2013 Honorary Member of the European Thyroid Association
2012 Canadian Society of Endocrinology and Metabolism Award Lecture
2012 Fred Conrad Koch Medal of The Endocrine Society
2011 The Rosalind Pitt-Rivers Medal and Lectureship of The British Thyroid Association
2010 Academy of Sciences and Arts (Bulgaria) - member
2009 The Abbott Thyroid Research Mentor Award of The Endocrine Society
2006 Keynote speaker at the 77th Annual Meeting of the American Thyroid Association
2006 Second MERIT Award, National Institutes of Health
2005 The Abbott Thyroid Research Mentor Award of The Endocrine Society
2005 Thyroid Pathophysiology Award Medal, The American Thyroid Association
2004 Honorary Fellow of the Royal College of Physicians of Ireland.
2004 Sidney H. Ingbar Memorial Lecture, Beth Israel-Deaconess-Harvard, Boston, MA
2003 University of Chicago Medical and Biological Sciences Alumni Association Gold Key Award
2002 Robert H. Williams Distinguished Leadership Award of The Endocrine Society
2001 Belgian Royal Academy of Medicine (elected corresponding member)
2000 Pouliot Lectures, The foundation for Research into Children's Diseases, Québec, Canada
1999 The Shizume Lecture Prize, Japan Thyroid Association
1998 The Merck KgaA European Thyroid Association Prize
1997 The Chaire Francqui Interuniversitaire au titre étranger, Belgium.
1996 The Sidney H. Ingbar Distinguished Lectureship Award, The American Thyroid Association
1995 The Sandoz Lecture, Canadian Society of Endocrinology and Metabolism
1995 The Endocrine Society Knoll Pharmaceutical Mentor Award
1994 Rhône-Poulenc Rorer Clinical Investigator Lecture Award, The Endocrine Society
1992 Smith-Kline Beecham Award, Clinical Ligand Assay Society
1991 Paul Starr Award and Lectureship, The American Thyroid Association
1989 MERIT Award, National Institutes of Health
1973 Honorary Member: Tacoma Academy of Internal Medicine
1965 Honorable Mention: The Eighth Annual SAMA Medical Art Salon
1965 Elected "Best" House Staff Physician by the Medical Staff Committee of the Hospital of the Good Samaritan, Los Angeles, CA

OFFICES

- 2018- Publication Committee, The American Thyroid Association
2011-2014 Nominating Committee, The American Thyroid Association
1996-2000; 2015- Development Committee, The American Thyroid Association
1987- Member of the Newborn Screening Subcommittee of Illinois Genetic Advisory Board
1986-89 Nominating Committee, The American Thyroid Association
1985-89 Director, Executive Council of the American Thyroid Association
1984-87 Member of the Endocrinology Study Section, Division of Research Grants, Department of Health and Human Services, National Institutes of Health
1982-85 Awards Committee, The American Thyroid Association
1979 Chairman of the Program Committee, The American Thyroid Association
1960-61 Social Chairman, Faculty of Medicine, McGill University
1957-59 Member of the Student Executive Board, Faculty of Science, University of Montreal
1957-58 Governing Board of the Artistic Society of the University of Montreal
1957 Member of the Athletic Committee of the University of Montreal - Bronze Medal
1955-59 Captain of the Fencing Team of the University of Montreal

MEDICAL LICENCES

Canada (Quebec)	Illinois
California	Massachusetts

PROFESSIONAL MEMBERSHIPS

2006	Lawson Wilkins Pediatric Endocrine Society	1981	European Thyroid Association
2001	Association of Program Directors in Metabolism and Diabetes	1973	American Society for Clinical Investigation
1997	American Society of Human Genetics	1970	Endocrine Society (USA)
1998	American Federation for Medical Research	1969	American Thyroid Association
1994	Clinical Ligand Assay Society	1967	American Federation for Clinical Research
1987	Society for Research on Biological Rhythms	1966	American Ass. for Advancement of Science
1986	Association of American Physicians	1963	Province of Quebec Medical Association
		1963	Canadian Medical Association

RESEARCH FUNDING

Funded without interruption since 1971 by a grant, 4R01/37 DK15070-47, from the National Institutes of Health, USA (Thyroid physiology studies of inherited disorders)

Author of 570 publications

EDITORIAL BOARDS

1991-95	Endocrine Reviews
1991-2000	Thyroid
1977-78 & 2000-04	Journal of Clinical Endocrinology and Metabolism
1991-	Journal of Endocrinological Investigation
2001-05	Endocrinology
2003-	Endocrinologia
2004-	Faculty of 1000 Medicine, Head of Section
2008-	Acta Endocrinologica
2011-	Bulgarian Medicine, (official journal of the Bulgarian Academy of Sciences and Arts)
2011-	European Thyroid Journal

REVIEWER

for GRANTS

National Institutes of Health, USA
National Science Foundation, USA
French Ministry for Research and Education
Fond National de la Recherche, Belgium
Medical Research Council of Canada
Medical Research Council, United Kingdom
Veteran Affairs, USA
The Wellcome Trust, United Kingdom
Agencia Nacional de Promoción Científica y Tecnológica, Argentina
Ministero dell'Istruzione, dell'Università e della Ricerca (MIUR), Italy
Italian Association for Cancer Research
United States-Israel Binational Science Foundation
Telethon, Italy
Agence Nationale de la Recherche
Swiss National Science Foundation

for JOURNALS

Acta Endocrinologica
 Acta Paediatrica
 African Journal of Biotechnology
 American Journal of Case Reports
 American Journal of Human Genetics
 American Journal of Hypertension
 American Journal of Medical Sciences
 American Journal of Medicine
 American Journal of Ophthalmology
 American Journal of Physiology
 American Journal of the Medical Sciences
 American Journal of Nephrology
 Archives of Internal Medicine
 Baylor University Medical Center Proceedings
 Biochimica et Biophysica Acta
 Biochemical and Biophysical Research
 Communications
 Biochemical Journal
 Biology of Reproduction
 BioMed Research International
 Birth Defects Research
 BMJ Case Reports
 Brain Research
 British Biotechnology Journal
 British Journal of Medicine and Medical Research
 Case Reports in Endocrinology
 Cancers
 Carcinogenesis
 Cell Biochemistry and Function
 Cell Metabolisms
 Cell Proliferation
 Cellular Physiology and Biochemistry
 Cerebral Cortex
 Chronobiology International
 Circulation Research
 Clinica Chimica Acta
 Clinical Endocrinology
 Clinical Practice
 Clinical and Molecular Teratology
 Community Genetics
 Comprehensive Physiology
 Current Opinion in Investigational Drugs
 Development
 Developmental Medicine & Child Neurology
 Diabetes
 Diagnostics
 EMBO Journal
 Endocrine
 Endocrine Connections
 Endocrine Journal
 Endocrine-Related Cancer
 Endocrine Research
 Endocrine Reviews
 Endocrinology
 Endocrinology, Diabetes and Metabolism
 Environmental Toxicology
 European Journal of Clinical Nutrition
 European Journal of Endocrinology
 European Journal of Human Genetics
 European Journal of Pediatrics
 Experimental Cell Research
 Experimental and Clinical Endocrinology
 & Diabetes
 Experimental and Clinical Endocrinology
 & Diabetes Reports
 Expert Opinion on Drug Metabolism and
 Toxicology
 Expert Opinion on Pharmacotherapy
 Expert Opinion on Therapeutic Targets
 FEBS letters
 Free Radical Biology & Medicine
 Frontiers Neuroscience
 General and Comparative Endocrinology
 Hormone and Metabolic Research
 Hormone Research
 Hormone Research in Paediatrics
 Human Genetics
 Human Molecular Genetics
 Human Mutation
 Human Reproduction
 International Journal of Developmental Neuroscience
 International Journal of Endocrinology and
 Metabolism
 International Neuropsychiatric Disease Journal
 Japanese Clinical Medicine
 Journal of the American Medical Association
 Journal of Behavioral Brain Science
 Journal of Biological Chemistry
 Journal of Biological Regulators & Homeostatic
 Agents
 Journal of Cardiology
 Journal of Clinical Endocrinology and
 Metabolism
 Journal of Clinical Investigation
 Journal of Clinical Medicine (MDPI)
 Journal of Clinical Nephrology and Renal Care
 Journal of Diabetes and Its Complications
 Journal of Diabetes Research
 Journal of Endocrinological Investigation
 Journal of Endocrinology
 Journal of Immunology
 Journal of Molecular Endocrinology
 Journal of Molecular Medicine
 Journal of Neuroscience
 Journal of Nutritional Biochemistry
 Journal of Pediatric Genetics
 Journal of Theoretical Biology
 Journal of Pediatrics
 Journal of Pediatric Endocrinology and
 Metabolism
 Journal of Pediatric Genetics
 Journal of Translational medicine

Laboratory and Clinical Medicine
Laboratory Genetics
Life Sciences Journal
Medical Principles and Practice
Metabolism
Molecular and Cellular Biology
Molecular and Cellular Endocrinology
Molecular and Cellular Probes
Molecular Endocrinology
Molecular Genetics and Metabolism
Molecular Genetics and Metabolism Reports
Molecular Pharmacology
Nature Clinical Practice Endocrinol & Metab
Nature Genetics
Nature Medicine
Neuroendocrinology
New England Journal of Medicine
North American Journal of Medical Sciences
Oncogene
Orphanet Journal of Rare Diseases

Pediatric Research
Oncotarget
Perspectives in Biology and Medicine
PLoS Genetics
PloS Medicine
Proceedings of the National Academy of Sciences
Proceedings of the Royal Society B
Postgraduate Medicine
Regulatory Peptides
Respiratory Medicine
Scandinavian Journal of Clinical & Laboratory
Investigation
Science
Scientific Reports
SM Journal of Psychiatry & Mental Health
Stem Cells
Thyroid
Trends in Endocrinology and Metabolism
World Journal of Clinical Cases