

J. LARRY JAMESON, M.D., PH.D.

Contact Information:

Address: Office of the President
University of Pennsylvania
1 College Hall, room 100
Philadelphia, PA 19104-6380
Telephone: 215-898-7221
Email: president@upenn.edu

Education:

1976 B.S. University of North Carolina (Chemistry) with Honors, Chapel Hill, NC
1981 M.D. University of North Carolina School of Medicine with Honors, Chapel Hill, NC
1981 Ph.D. University of North Carolina Graduate School (Biochemistry), Chapel Hill, NC

Postdoctoral Training:

Internship and Residency:

1981 - 1982 Intern in Medicine, Massachusetts General Hospital, Harvard Medical School, Boston, MA
1982 - 1983 Assistant Resident in Medicine, Massachusetts General Hospital, Harvard Medical School, Boston, MA (John T. Potts, M.D.)

Fellowships:

1983 - 1984 Research Fellow in Medicine, HHMI Laboratory of Molecular Endocrinology, Massachusetts General Hospital, Harvard Medical School, Boston, MA (Joel F. Habener, M.D.)
1984 - 1985 Clinical Fellow in Endocrinology, Massachusetts General Hospital, Harvard Medical School, Boston, MA (Gilbert H. Daniels, M.D.)

Licensure and Certification:

1982 Diplomate, National Board of Medical Examiners (#229091)
1983 Board of Registration in Medicine, Massachusetts (#50286)
1985 Diplomate, American Board of Internal Medicine (#106180)
1987 Diplomate, Endocrinology and Metabolism (#106180)
1993 Board of Registration in Medicine, State of Illinois (#036-086440)
2008 - 2018 Recertification, Endocrinology and Metabolism (#106180)
2011 - Commonwealth of Pennsylvania Medical License (MD442697)

Academic Appointments:

1985 - 1987 Instructor in Medicine, Harvard Medical School, Boston, MA
1987 - 1992 Assistant Professor of Medicine, Harvard Medical School, Boston, MA
1992 - 1993 Associate Professor of Medicine, Harvard Medical School, Boston, MA

1993 - 2000	C. F. Kettering Professor of Medicine and Chief of Endocrinology, Feinberg School of Medicine, Northwestern University, Chicago, IL
2000 - 2007	Irving S. Cutter Professor and Chairman, Department of Medicine, Feinberg School of Medicine, Northwestern University, Chicago, IL
2007 - 2011	Vice President for Medical Affairs, Northwestern University, Evanston, IL
2007 - 2011	Dean, Feinberg School of Medicine, Northwestern University, Chicago, IL
2011 - 2023	Executive Vice President, University of Pennsylvania for the Health System, University of Pennsylvania, Philadelphia, PA
2011 - 2023	Dean, Raymond and Ruth Perelman School of Medicine, University of Pennsylvania, Philadelphia, PA

Other Professional Positions and Visiting Appointments:

1985 - 1987	Research Associate, Howard Hughes Medical Institute, Laboratory of Molecular Endocrinology, Boston, MA
1995 - 2011	Member, Graduate Faculty, Northwestern University, Evanston, IL

Hospital Appointments:

1983 - 1987	Fellow in Medicine, Massachusetts General Hospital, Boston, MA
1987 - 1992	Assistant Physician in Medicine, Massachusetts General Hospital, Boston, MA
1987 - 1993	Chief, Thyroid Unit, Massachusetts General Hospital, Boston, MA
1992 - 1993	Associate Physician in Medicine, Massachusetts General Hospital, Boston, MA
1993 - 2000	Chief, Division of Endocrinology, Metabolism and Molecular Medicine, Northwestern Memorial Hospital, Chicago, IL
2000 - 2007	Physician-in-Chief, Northwestern Memorial Hospital, Chicago, IL
2007 - 2011	Physician, Northwestern Memorial Hospital, Chicago, IL
2011 -	Physician, University of Pennsylvania Health System, Philadelphia, PA

Principal Clinical and Hospital Service Responsibilities:

1987 - 1993	Chief, Thyroid Unit, Massachusetts General Hospital, Boston, MA
1987 - 1993	Attending Physician, Bigelow Medical Service, Massachusetts General Hospital, Boston, MA
1987 - 1993	Attending Physician, Endocrine Service, Massachusetts General Hospital, Boston, MA
1988 - 1993	Attending Physician, Thyroid Clinic, Massachusetts General Hospital, Boston, MA
1993 - 2001	Chief, Endocrinology and Metabolism, Northwestern Memorial Hospital, Chicago, IL
1994 - 2000	Member, Earle Firm, Department of Medicine, Northwestern Memorial Hospital, Chicago, IL
1994 - 2011	Attending Physician, Northwestern Memorial Hospital and Lakeside Veterans Affairs Clinic, Chicago, IL
2000 - 2011	Attending Physician, Endocrinology Subspecialty Practice, NMFF, Chicago, IL
2000 - 2011	Consulting Physician, Rehabilitation Institute of Chicago, Chicago, IL
2000 - 2007	Chairman and Attending Physician, Department of Medicine, Northwestern Memorial Hospital, Chicago, IL
2007 - 2011	Physician-in-Chief, Northwestern Memorial Hospital, Chicago, IL
2011 - 2023	Executive Vice President, University of Pennsylvania for the Health System, Philadelphia, PA

Major Administrative Responsibilities:

1987 - 1993	Chief, Thyroid Unit, Massachusetts General Hospital, Boston, MA
1987 - 1993	Co-Program Director, Training Program, Endocrinology and Diabetes, Massachusetts General Hospital, Boston, MA
1990 - 1993	Co-Program Director, Training Program, Reproductive and Developmental Biology, Massachusetts General Hospital, Boston, MA
1991 - 1993	Director, Molecular Biology Core, Reproductive Endocrinology Sciences Center, Massachusetts General Hospital, Boston, MA
1991 - 2002	Associate Center Director, National Cooperative Program for Infertility Research, National Institute of Child Health and Human Development, Rockville, MD
1993 - 2000	Program Director, Training Program, Endocrinology and Metabolism, Feinberg School of Medicine, Northwestern University, Chicago, IL
1993 - 2000	Chief, Division of Endocrinology, Metabolism and Molecular Medicine, Feinberg School of Medicine, Northwestern University, Chicago, IL
1998 - 2000	Program Director, Hormone Action and Cancer Group, Robert H. Lurie Comprehensive Cancer Center, Feinberg School of Medicine, Northwestern University, Chicago, IL
2000 - 2007	Chairman, Department of Medicine, Feinberg School of Medicine, Northwestern University, Chicago, IL
2007 - 2011	Vice President for Medical Affairs, Northwestern University, Evanston, IL
2011 - 2023	Executive Vice President for the Health System and Dean, Ruth and Raymond Perelman School of Medicine, University of Pennsylvania, Philadelphia, PA
2023 - 2025	Interim President, University of Pennsylvania, Philadelphia, PA
2025 -	President, University of Pennsylvania, Philadelphia, PA

Awards and Honors:

1975	Johns Hopkins University Science Bulletin Prize
1976	Chi Psi Academic Award
1976	Honors Thesis in Chemistry, University of North Carolina
1978	Merck Book Award, University of North Carolina
1980	Alpha Omega Alpha Honorary Medical Society, Elected Junior Year
1980	Lange Book Award, University of North Carolina School of Medicine
1981	Isaac Hall Manning Award, University of North Carolina School of Medicine
1981	Merit Award, University of North Carolina School of Medicine
1981	Honors Thesis in Medicine, University of North Carolina School of Medicine
1987	Upjohn Scholar Award, Massachusetts General Hospital
1987	Milton Fund Award, Harvard University
1987	Chugai Faculty Award, Massachusetts General Hospital
1990	American Society of Clinical Investigation, Elected Member
1992	Ernst Oppenheimer Laureate Award, The Endocrine Society
1993	Charles F. Kettering Professorship in Medicine, Feinberg School of Medicine
1993	Van Meter Award, American Thyroid Association
1994	Distinguished Faculty Award, University of North Carolina School of Medicine
1995	Elected Member, Association of American Physicians
1995	Young Investigator Award, The Pituitary Society
1998	Doody's Book of the Year Award, Principles of Molecular Medicine

1999	President, The Endocrine Society
2000	Irving S. Cutter Professorship, Feinberg School of Medicine
2003 - 2010	Best Doctors in America
2004	Elected Member, American Academy of Arts and Sciences
2005	Fellow, American Association for the Advancement of Science
2005	Elected Member, National Academy of Medicine, National Academy of Sciences
2006	Ver Steeg Award for Outstanding Research, Northwestern University
2009	Fred Konrad Koch Award, The Endocrine Society
2009	Thomas G. Sheen Award, American College of Physicians and Surgeons
2011	American College of Physicians Award for Outstanding Science
2013	President, Association of American Physicians
2017	John Phillips Memorial Award, American College of Physicians
2020 - 2021	Chair, Board of Directors, Association of American Medical Colleges

Selected Named Lectureships and Visiting Professorships:

1995	Boris Katz Lecturer on Thyroid Disorders, UCLA, Los Angeles, CA
1995	Henning Lecturer, Australian Endocrine Society, Melbourne, Australia
1995	Farah Maloof Lecturer, Massachusetts General Hospital, Boston, MA
1995	Haynes Lecturer, Mayo Clinic, Cleveland, OH
1996	Sadler Lecturer, NICHD, Rockville, MD
1997	David Pyke Visiting Professor, King's College School of Medicine, London, UK
1999	Clinical Endocrinology Trust Visiting Professor, Society of Endocrinology, UK
1999	David Rabin Lecturer, Vanderbilt University, Nashville, TN
2000	John D. Crawford Lecturer, Massachusetts General Hospital, Boston, MA
2000	Louise M. Buerki Visiting Professor, Henry Ford Hospital, Detroit, MI
2001	Visiting Professors, UCLA, Los Angeles, CA
2001	Ruth Gray Memorial Lecture, Evanston Northwestern Healthcare, Chicago, IL
2001	Bulfinch Visiting Professor, Massachusetts General Hospital, Boston, MA
2001	Donald Balfour Visiting Professor, Mayo Clinic, Cleveland, OH
2002	Sidney H. Ingbar Memorial Lecturer, Beth Israel Hospital, Boston, MA
2003	Cecil Martin Visiting Professor, Southern Illinois University, Carbondale, IL
2003	Van Wyk Lecturer, University of North Carolina, Chapel Hill, NC
2006	Bialy Visiting Professor, Southern Illinois University, Carbondale, IL
2006	Karl Visiting Professor, Washington University, St. Louis, MO
2007	William N. Kelley Visiting Professor, University of Michigan, Ann Arbor, MI
2008	Chair Pro-tern, Beth Israel Deaconess Medical Center, Boston, MA
2009	Transatlantic Medal Lecture, British Endocrine Society, London, UK
2014	Camran Nezhat, MD Lectureship in Reproductive Medicine, ASRM, Honolulu, HI

Major Committee Assignments:

1995 - 1996	Chair, TRAC Committee for Review of Knoll Thyroid Research Grants
1994 - 1999	Member, NICHD Population Research Committee
1994 - 1995	Member, Program Committee, Recent Progress in Hormone Research
1995 - 1996	Chair, Clinical Endocrinology Update '96 Course, The Endocrine Society
1994 - 1997	Council Member, The Endocrine Society
1995 - 1997	Executive Committee, The Endocrine Society
1997 - 1999	Course Director, Molecular and Cellular Research

2002 - 2005	Member, Board of Scientific Counselors, National Institute of Aging, NIH
2002 - 2005	Howard Hughes Medical Institute, Scientific Review Board
2003 - 2006	Chair, Awards Committee, The Endocrine Society
2004 - 2006	Chair, Program Planning Committee, Association Professors of Medicine
2004 - 2007	Member, Program Planning Committee, Association Professors of Medicine
2005 - 2009	Medical Advisory Board, Howard Hughes Medical Institute
2005 - 2009	Member, Board of Directors, American Board of Internal Medicine
2006 - 2007	Jury Panel, Lasker Foundation Awards
2006 -	Member, Board of Directors, Association of American Physicians
2006 - 2007	Chair, New Initiatives Publication Committee, The Endocrine Society
2007 - 2008	Member, Program Organizing Committee, Int'l Society for Endocrinology
2007 - 2008	Member, Strategic Planning Committee, American Board of Internal Medicine
2008 - 2010	Executive Committee, American Board of Internal Medicine
2009 -	Chair, Scientific Advisory Board, Cambridge Biomedical Research Centre, UK
2014	President, Association of American Physicians
2015 - 2018	Member, Board of Directors, Association of Academic Health Centers
2015 - 2018	Member, Administrative Board, Association of American Medical Colleges
2024 -	Board of Directors, The Chamber of Commerce for Greater Philadelphia
2024 -	Executive Committee, Board of Directors of The Chamber of Commerce for Greater Philadelphia

Editorial Boards:

1991 - 1992	Editorial Board, Journal of Clinical Endocrinology and Metabolism
1991 - 1993	Series Editor, Genetic Basis of Endocrine Disease, The Journal of Clinical Endocrinology & Metabolism
1991 - 1995	Section Editor, DeGroot's Textbook, Endocrinology, W.B. Saunders
1992 - 1997	Associate Editor, Endocrinology
1994 - 1998	Editor-in-Chief, Principles of Molecular Medicine, Humana Press
1995 - 2020	Co-Editor-in-Chief, DeGroot and Jameson's Textbook, Endocrinology, W.B. Saunders
1996 - 1999	Editorial Board, Pituitary
1997 -	Editor, Harrison's On-line, McGraw-Hill
1998	Editor, Hormone Resistance Syndromes, Humana Press
1998 -	Editor, Harrison's Principles of Internal Medicine, McGraw-Hill
1999 - 2000	Advisory Board, Endocrine Reviews
1998 - 2001	Editorial Board, Molecular Endocrinology
1999 - 2002	Editorial Board, Journal Endocrine Genetics
2003 - 2006	Editorial Board, Endocrine Reviews
2006 - 2010	Associate Editor, Endocrine Reviews
2014 - 2019	Associate Editor, The Journal of Clinical Endocrinology & Metabolism
2016 - 2021	Editor-in-Chief, Journal of the Endocrine Society: An Open Access Journal
2016 - 2019	Editor-in- Chief, Harrison's Principles of Internal Medicine, McGraw-Hill

Professional Societies:

1980	Alpha Omega Alpha, Elected Member
1984	Massachusetts Medical Society
1984	American Association for the Advancement of Science

1986	American Federation for Medical Research
1987	American Society of Biological Chemistry
1988	American Thyroid Association
1989	American Society of Microbiology
1990	American Society of Clinical Investigation, Elected Member
1995	American Medical Association, Member
1995	Molecular Medicine Society
1995	Association of American Physicians, Elected Member
1996	Association of Subspecialty Professors of Medicine
2000	Association of Professors of Medicine
2001	American Clinical and Climatological Association, Elected Member
2001	American College of Physicians, Fellow, Elected Member
2004	American Academy of Arts and Sciences, Fellow, Elected Member
2004	Institute of Medicine of Chicago, Fellow, Elected Member
2005	American Association for the Advancement of Science, Fellow, Elected Member
2005	National Academy of Medicine of the National Academy of Sciences, Member
2007	Council of Deans, Association of American Medical Colleges, Member
2011	College of Physicians of Philadelphia, Fellow, Elected Member
2015	Association of Academic Health Centers, Member
2016	American College of Physicians, Master, Elected Member

Major Research Interests:

Transcriptional regulation of endocrine genes by nuclear hormone receptors.

Genetic basis of endocrine diseases.

Regulation of gonadotropin gene expression.

Mechanisms of sex determination and gonadal development.

Teaching Duties:

1985 - 1993	Attending Physician, Massachusetts General Hospital
1993 - 2011	Attending Physician, Northwestern Memorial Hospital
1993 - 2000	Attending Physician, Endocrine Consult Service, NW Memorial Hospital
1993 - 2011	Faculty, Integrated Graduate Program, Feinberg School of Medicine
2011 -	Faculty, Endocrinology, Perelman School of Medicine

Selected Invited Lectures:

1992	Keystone Symposium on Steroid/Thyroid Receptor Superfamily, Tamarron, CO
1992	Reproductive Tract Bio. Gordon Conference, Plymouth College, NH
1992	Endocrine Society, Postgraduate Assembly, Boston, MA
1992	Molecular and Cellular Biology of Thyroid Disease, Pisa, Italy
1993	Clinical Day Speaker, The Endocrine Society, Las Vegas, NV
1993	International Symposium on Pituitary Tumors, Marina Del Ray, CA
1993	Symposium on Thyroid Hormone Resistance, Cambridge, UK
1993	Hormone Action Gordon Conference, Kimball Union, NH
1993	American Thyroid Association, Tampa, FL
1994	Keystone Conference on Steroid/Thyroid Hormone Receptors, Taos, NM
1994	Molecular and Cellular Differentiation Symposium, Tokyo, Japan
1994	Symposium on Mutations in Endocrine Disease, Endocrine Society, Anaheim, CA

1994 Lectures in Life Sciences, Northwestern University Medical School, Chicago, IL
 1995 Boris Katz Lecturer, UCLA, Los Angeles, CA
 1995 Molecular and Cellular Endocrinology Course, The Endocrine Society
 1995 Finnish Endocrine Society, Helsinki, Finland
 1995 International Symposium on Resistance to Thyroid Hormone, Padua, Italy
 1995 Recent Progress in Hormone Research, Stevenson, WA
 1995 Henning Lecturer, Australian Endocrine Society, Melbourne, Australia
 1995 Haynes Lecturer, May Clinic, Cleveland, OH
 1995 International Symposium of Neuroendocrinology, Sao Paulo, Brazil
 1995 Maloof Lecturer, Massachusetts General Hospital, Boston, MA
 1996 Sadler Lecturer, NICHD Center Directors Meeting, Houston, TX
 1996 Serano Symposium on Gonadotropins, Paris, France
 1996 State of the Art Lecture on Nuclear Hormone Receptors, Midwest AFCR
 1997 David Pyke Lecture, King's College, London
 1997 Turkish Society of Endocrinology, Izmir, Turkey
 1998 Plenary Lecture, European Endocrine Society
 1999 Plenary Lecture, IV International Pituitary Congress, Long Beach, CA
 1999 Symposium Lecture, Annual Meeting of the Endocrine Society
 1999 Clinical Endocrinology Trust Lecturer, British Endocrine Society
 1999 Hormone Action Gordon Conference, Kimball Union, NH
 2000 HypoCCS Pituitary Congress, Toronto, CA
 2000 French Endocrine Society, Brest, France
 2001 28th Buerki Visiting Professor, Henry Ford Hospital, Detroit, MI
 2001 Plenary Lecture, International Congress of endocrinology, Sydney, Australia
 2001 Invited Lecturer, International Forum on Progressive Endocrinology
 2002 Opening Lecture, European Testis Meeting, Doorwerth, Netherlands
 2002 Plenary Lecture, The Endocrine Society, San Francisco, CA
 2002 Research Presentation, NICHD Council
 2002 Plenary Lecture, International Congress on Steroids, Fukuoka, Japan
 2003 Plenary Lecture, Lawson Wilkins Endocrine Society, Seattle, WA
 2003 Plenary Lecture, European Society Pediatric Endocrinology, Ljubljana, Slovenia
 2003 Opening Lecture, Society of Italian Endocrinology, Milan, Italy
 2003 J. Judson Van Wyk Lecturer, University of North Carolina, Chapel Hill, NC
 2004 Symposium Lecture, The Endocrine Society, New Orleans, LA
 2004 Symposium Lecture, International Congress Endocrinology, Lisbon, Portugal
 2005 Symposium Lecture, Association Professional Medicine, San Francisco, CA
 2005 Plenary Lecture, Israeli Pediatric Endocrine Society, Jerusalem, Israel
 2005 Opening Lecture, Keystone Symposium on SERMs, Breckenridge, CO
 2006 Bialy Visiting Professor, Southern Illinois University, Carbondale, IL
 2006 Plenary Lecture, International Congress human Genetics, Brisbane, Australia
 2006 Karl Visiting Professor, Washington University, St. Louis, MO
 2006 William N. Kelley Visiting Professor University of Michigan, Ann Arbor, MI
 2007 University Lecture Series, University of Texas Southwestern, Dallas, TX
 2007 Association of American Physicians Plenary Lecture, Chicago, IL
 2008 Plenary Lecture, Int'l Symposium on Sex Determination, Buenos Aires Argentina
 2008 Plenary Lecture, Israeli Endocrine Society, Tel Aviv, Israel
 2008 Medical Grand Rounds, Endocrine Grand Rounds, BIDMC, Boston, MA

2009	Transatlantic Medal Lecture, British Endocrine Society, UK
2009	Harrison Visiting Professor, Vanderbilt University, Nashville, TN
2014	Camran Nezhat, MD, Lectureship in Reproductive Medicine ASRM, Honolulu, HI
2018	Plenary Lecture, Int'l Society of Endocrinology, Cape Town, South Africa
2019	Plenary Lecture, Seoul Int'l Congress Endocrinology & Metabolism, Seoul, Korea

Industrial Consultancies:

1987 - 1990	Upjohn Co., Kalamazoo, MI
1987 - 1991	Chugai Pharmaceuticals, Gotemba-Shi, Japan
1988 - 1989	Ares Sereno, Randolph, MA
1993 - 1995	Boots Pharmaceuticals, Lincolnshire, IL
1991 - 1997	Pharmaceutical Research Institute, R.W. Johnson
1994 - 1995	Pharmaceutical Peptides, Cambridge, MA
1994 - 1995	Physiologica, Cambridge, MA
1995 - 2000	Knoll Pharmaceutical Company
1996 - 2000	Karo Bio, Inc.
1996 - 2000	Abbott Pharmaceutical Company
1999 - 2011	Quest Diagnostics
2000 - 2006	Manhattan Pharmaceuticals
2005 - 2007	Board of Directors, Pfizer Science & Technology Committee
2011 -	Board of Directors, University City Science Center, Philadelphia, PA
2011 -	Board of Directors, BioAdvance, Radnor, PA

Patents:

Activin antagonists as novel contraceptives (U.S. Patent No. 5,824,637)
 Adenovirus-mediated therapy for uterine fibroids (U.S. Patent No. 10/392,274)

Previous Grant Support – NIH:

1987 - 1992	Regulation of Follicle-Stimulating Hormone Biosynthesis NIH R29 HD23262 (Principal Investigator)
1988 - 1993	NIH R01 HD23519 (Principal Investigator)
1989 - 1993	Regulation of Chorionic Gonadotropin Gene Expression NIH R01 DK40947 (Co-Investigator)
1990 - 1993	Hormone Regulation and Pathogenesis of Pituitary Tumors NIH R01 DK42144 (Principal Investigator)
1990 - 1994	Steroid Receptor Interactions with Pituitary Genes NIH P30 HD28138 (Molecular Biology Core Director)
1990 - 1995	Reproductive Endocrine Sciences Center NIH T32 DK07208 (Co-Program Director)
1990 - 1995	MGH Training Program in Endocrinology and Diabetes NIH T32 HD07396
1991 - 1996	MGH Training Program in Reproductive and Developmental Biology NIH U54 HD29164 Specialized Infertility Research Center (Assoc. Dir; PI Proj. 4)
1994 - 1997	Regulation of Gonadotropin Biosynthesis and Secretion in Vitro NIH DK42144 (Principal Investigator)
1993 - 1998	Transcriptional Regulator of TSH by Thyroid Hormone NIH R01 HD23519 (Principal Investigator)

1993 - 1999	Regulation of Chorionic Gonadotropin Gene Expression NIH T32 DK07169 (Principal Investigator)
1995 - 2000	Northwestern Univ. Program in Endocrinology, Diabetes and Hormone Action NIH P60 DC 02764 (Co-Investigator, Project 2)
1997 - 2001	Thyroid/Retinoid Effects on Gerbil Cochlear Development NIH T32 CA70085 (Co-Director)
1997 - 2001	Training Program in Signal Transduction and Cancer NIH R01 DK42144 (Principal Investigator)
1996 - 2002	Transcriptional Regulation of TSH by Thyroid Hormone NIH U54 HD29164 Specialized Infertility Research Center (P.I., Project 4)
1998 - 2003	Assoc. Center Director, Genetic Defects in Gonadotropin Biosynthesis NIH P01 HD21921 FSH Control and Action (Principal Investigator, Project 4)
2000 - 2005	Role of SF-1 and DAX-1 in Ovarian Function NIH T32 DK07169 (Principal Investigator)
2000 - 2005	Northwestern Univ. Program in Endocrinology, Diabetes and Hormone Action NIH P50 CA89018 SPORE in Breast Cancer (Principal Investigator, Project 2)
2002 - 2007	Actions of Estrogen Agonists & Antagonists in Non-Classical Transcr. Pathways NIH T32 CA70085 (Co-Director)
2002 - 2007	Training Program in Signal Transduction and Cancer NIH U01 HD043425 (Principal Investigator)
2003 - 2008	Identification of Sex Determination Genes by ENU Mutagenesis NIH R01 HD044801
2003 - 2008	Role of DAX-1 in Testis Determination and Function NIH P01 HD21921 Hormonal Signals Regulate Ovarian Differentiation (PI, Proj 2)
2007 - 2012	Nonclassical Estrogen Receptor Alpha Action in the Ovary K12HD055884 (Principal Investigator)
2009 - 2014	Career Development in Women's Health NIH P01 HD21921 Hormonal Signals Regulate Ovarian Differentiation (Project 2)

Non-NIH Grants:

1987 - 1990	Upjohn Scholar Award, Massachusetts General Hospital Regulation of Gonadotropin Gene Expression
1987 - 1988	Milton Fund Award, Harvard University Regulation of Human Gonadotropin Gene Expression
1988 - 1990	Chugai Faculty Grant, Massachusetts General Hospital Studies of Thyroid Hormone Action
1989 - 1991	Rorer Grant (Principal Investigator) Characterization of Calcitonin-Induced Pituitary Tumors in Rats
1990 - 1992	Ares Serano Grant (Principal Investigator) Mutations in the Human LH-beta Gene: Genetic and Functional Studies
1994 - 1996	Department of Defense USAMRDC B4337379 (Principal Investigator) Dominant Negative ER Mutants Probes Estrogen Action Breast Cancer Growth
1995 - 1996	Northwestern Memorial Foundation (Principal Investigator) Molecular Diagnostics in Genetics and Medicine
1996 - 2000	HHMI #76296-549401 (Principal Investigator) Northwestern University Medical School Research Resources Program
1998 - 1999	Knoll Center of Excellence (Principal Investigator)

1998 - 1999	Gene Therapy of Pituitary Adenomas Knoll Center of Excellence (Principal Investigator) Cre-LoxP Strategies for Genetic Recombination
1999 - 2002	Department of Defense (Co-Investigator) Resveratrol as an Estrogen: Mechanism & Implications for Breast Cancer
2000 - 2004	HHMI #76296-54940 (Principal Investigator) Northwestern University Medical School Research Resources Program

Trainees:

Post-doctoral Research Fellows

1986 - 1987	Carolyn Becker, MD
1987 - 1991	Krishna Chatterjee, MD
1988 - 1989	Jenn-Kuen Lee, MD
1989	Vivian Fuh, MD
1989	Eric Adams
1989 - 1990	Jacky Burrin, PhD
1989 - 1991	Thomas W. H. Kay, MD
1989 - 1991	Helen Karga, MD
1989 - 1991	Noreen Troccoli, PhD
1989 - 1993	Jeffrey Weiss, PhD
1989 - 1993	Laird D. Madison, MD, PhD
1990	Phillip Behn, MD
1990 - 1991	Philip Harris, MD, PhD
1990 - 1991	James A. O. Ahlquist, MD
1990 - 1991	Shoumen Datta, PhD
1990 - 1992	Deborah Drust, PhD
1990 - 1993	Takashi Nagaya, MD
1991	Jasper zu Putlitz, MD
1991	Selwyn D. Rogers, MD
1991 - 1992	Anne Rentoumis, MD
1991 - 1992	P. Jorge Chedrese, PhD
1991 - 1992	Subramaniam Pennathur, MD
1991 - 1993	Anthony N. Hollenberg, MD
1991 - 1993	Lisa Halvorson, MD
1991 - 1993	Richard G. Pestell, MD, PhD
1992 - 1993	Audrey Miklius, MD
1992 - 1995	Ides Colin, MD
1992 - 1995	Angela C. Bauer-Dantoin, PhD
1992 - 1995	Koichi Kitajima, MD
1993 - 1998	Peter Kopp, MD
1993 - 2000	Masafumi Ito, MD
1995 - 1996	Reema Habiby, MD
1995 - 1996	Anne Reutens, MD
1995 - 1998	Joanne McAndrews, PhD
1995 - 2000	Eun-Jig Lee, MD
1996	Celia R. Nogueira, MD
1996 - 1999	Tetsuya Tagami, MD

1996 - 2000	Mika Ito, MD
1996 - 2000	Barry Gehm, MD
1997	Jennifer L. Shin, MD
1997 - 1998	Tania Furlanetto, MD
1997 - 2001	Young-Kyu Park, PhD
1997 - 2001	Pei-Yu Chien, PhD
1995 - 2000	W. Rachel Duan, PhD
1997 - 2001	John C. Achermann, MD
1999 - 2001	Baxter Jeffs, PhD
2000	Zhen Wang, MD
2000 - 2003	Gokhan Ozisik, MD
2002	Giovanni Mantovani, MD
2002 - 2004	Young Duk Song ,MD
2002 - 2005	Gerald Raverot, MD
2003 - 2006	Sylvia Novelli, MD
2003 - 2006	Jeanne O'Brian, MD
2004 - 2008	Minghan Tong, MD
2005 - 2007	Theresa Peterson, PhD
2005 - 2008	So-Youn Kim, PhD
2006 - 2008	Courtney Findlayson, MD

Graduate Students:

1993 - 1997	Srividya Sundaresan
1994 - 1999	Wade Johnson
1995 - 1999	Richard Yu
1996 - 200	Lynda Nguyen
1997 - 2001	Monika Jakacka
1999 - 2004	Amber Baum
2000 - 2003	Joshua Meeks
2000 - 2005	Bethany Freedman
2002 - 2006	Susan Park
2003 - 2008	Christine Glidewell-Kenney
2005 - 2011	Monica Laronda
2006 - 2009	Miranda Bernhardt
2006 - 2009	Danielle Smith
2006 - 2011	Unmesh Jadhav
2007 - 2011	Rebecca Harris

Graduate Student Ph.D. Theses:

1996	Sundaresan S: Novel Signaling pathways mediating the action of gonadotropin-releasing hormone. Northwestern University
1999	Johnson WM: Regulation of the human chorionic gonadotropin beta promoter. Northwestern University
2000	Nguyen LQ: The molecular basis of thyroid follicular cell regulation and function. Northwestern University
2000	Yu RN: The Molecular basis of Dax1 gene regulation and function. Northwestern University

- 2001 Jakacka MH: Molecular mechanisms of the non-classical estrogen receptor alpha signaling. Northwestern University.
- 2003 Meeks JJ: The role of Dax1 in sex determination and gonadal differentiation. Northwestern University.
- 2004 Freedman BO: A dominant negative PPAR gamma knock-in mouse exhibits features of the metabolic syndrome. Northwestern University.
- 2006 Park SY: Genetic pathways of somatic cell fate determination in the mouse embryonic gonad. Northwestern University.
- 2008 Glidewell-Kinney C: Estrogen neuroendocrine feedback is mediated distinctly by estrogen response element dependent and independent estrogen receptor alpha signaling. Northwestern University
- 2011 Laronda MM: Sox3 regulates the differentiation of spermatogonia in mice. Northwestern University
- 2011 Harris RM: Identification of novel genes required for spermatogenesis. Northwestern University
- 2011 Jadha U: Steroidogenic factor-1 (SF-1) driven differentiation of murine embryonic stem (ES) cells into a gonadal lineage. Northwestern University

Bibliography:

Original Reports:

1. Bleile DM, Jameson JL, Harrison JH. Inactivation of porcine heart cytoplasmic malate dehydrogenase by pyridoxal 5'-phosphate. **J Biol Chem** 1976; 251:6304-6307.
2. Sandoval IV, MacDonald E, Jameson JL, Cuatrecasas P. Role of nucleotides in tubulin polymerization: effect of guanylyl 5'-methylene diphosphonate. **Proc Natl Acad Sci USA** 1977; 74:4881-4885.
3. Sandoval IV, Jameson JL, Nidel J, MacDonald E, Cuatrecasas P. Role of nucleotides in tubulin polymerization: effect of guanosine 5'-methylene diphosphonate. **Proc Natl Acad Sci USA** 1978; 75:3178-3182.
4. Jameson L, Caplow M. Effect of GDP on microtubule assembly and stability. **J Biol Chem** 1980;255:2284-2292.
5. Jameson JL, Frey T, Zeeberg B, Dalldorf F, Caplow M. Inhibition of microtubule assembly by phosphorylation of microtubule-associated proteins. **Biochemistry** 1980; 19:2472-2479.
6. Jameson JL, Caplow M. Modification of microtubule steady-state dynamics by phosphorylation of the microtubule-associated proteins. **Proc Natl Acad Sci USA** 1981; 78:3413-3417.

7. Jameson JL, Chin WW, Hollenberg AN, Chang AS, Habener JF. The gene encoding the beta-subunit of rat luteinizing hormone: Analysis of gene structure and evolution of nucleotide sequence. **J Biol Chem** 1984; 259:15474-15480.
8. Jameson JL, Jaffe RC, Gleason SL, Habener JF. Transcriptional regulation of chorionic gonadotropin alpha- and beta-subunit gene expression by 8-bromo-adenosine 3',5'-monophosphate. **Endocrinology** 1986; 119:2560-2567.
9. Jameson JL, Lindell CM, Habener JF. Evolution of different transcriptional start sites in the human luteinizing hormone and chorionic gonadotropin beta-subunit genes. **DNA** 1986; 5:227-234.
10. Jameson JL, Lindell CM, Hsu DW, Habener JF, Ridgway EC. Expression of chorionic gonadotropin-beta-like messenger ribonucleic acid in an alpha-subunit-secreting pituitary adenoma. **J Clin Endocrinol Metab** 1986; 62:1271-1278.
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