

NEWS

The National Academies of
SCIENCES • ENGINEERING • MEDICINE

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FOR IMMEDIATE RELEASE

National Academy of Medicine Elects 80 New Members

WASHINGTON - The National Academy of Medicine (NAM) today announced the election of 70 regular members and 10 international members during its annual meeting. Election to the Academy is considered one of the highest honors in the fields of health and medicine and recognizes individuals who have demonstrated outstanding professional achievement and commitment to service.

“These newly elected members represent the most exceptional scholars and leaders in science, medicine, and health in the U.S. and around the globe,” said National Academy of Medicine President Victor J. Dzau. “Their expertise will help our organization address today’s most pressing health challenges and inform the future of health and health care to benefit us all. I am honored to welcome these distinguished individuals to the National Academy of Medicine.”

New members are elected by current members through a process that recognizes individuals who have made major contributions to the advancement of the medical sciences, health care, and public health. A diversity of talent among NAM’s membership is assured by its Articles of Organization, which stipulate that at least one-quarter of the membership is selected from fields outside the health professions — for example, from such fields as law, engineering, social sciences, and the humanities. The newly elected members bring NAM’s total membership to 2,127 and the number of international members to 172.

Established originally as the Institute of Medicine in 1970 by the National Academy of Sciences, the National Academy of Medicine addresses critical issues in health, science, medicine, and related policy and inspires positive actions across sectors. NAM works alongside the National Academy of Sciences and National Academy of Engineering to provide independent, objective analysis and advice to the nation and conduct other activities to solve complex problems and inform public policy decisions. The National Academies of Sciences, Engineering, and Medicine also encourage education and research, recognize outstanding contributions to knowledge, and increase public understanding. With their election, NAM members make a commitment to volunteer their service in National Academies activities.

Newly elected regular members of the National Academy of Medicine are:

Mark E. Anderson, M.D., Ph.D., William Osler Professor of Medicine and director of department of medicine, Johns Hopkins University School of Medicine, Baltimore

Scott Allen Armstrong, M.D., Ph.D., chair, department of pediatric oncology, Dana-Farber Cancer Institute; associate chief, division of hematology/oncology, Boston Children’s Hospital; and David G. Nathan Professor of Pediatrics, Harvard Medical School, Boston

Amy F.T. Arnsten, Ph.D., professor of neuroscience, psychiatry, and psychology, Child Study Center, Yale University School of Medicine, New Haven, Conn.

Cornelia Isabella Bargmann, Ph.D., Torsten N. Wiesel Professor, The Rockefeller University; and president of science, Chan Zuckerberg Initiative, New York City

Mary T. Bassett, M.D., M.P.H., commissioner, New York City Department of Health and Mental Hygiene, Long Island City, N.Y.

Christopher N. Bowman, Ph.D., James and Catherine Patten Endowed Chair and distinguished professor of chemical and biological engineering; and clinical professor of restorative dentistry, School of Dental Medicine, University of Colorado, Boulder

Elizabeth H. Bradley, Ph.D., president and professor of science, technology, and society, and of political science, Vassar College, Poughkeepsie, N.Y.

Robert F. Breiman, Ph.D., director, Emory Global Health Institute, Emory University, Atlanta

Melinda Beeuwkes Buntin, Ph.D., professor and chair, department of health policy, Vanderbilt University School of Medicine, Nashville, Tenn.

Carrie Lynn Byington, M.D., dean of medicine and senior vice president, Health Science Center, and vice chancellor for health services, Texas A&M University, Bryan

Neil Calman, M.D., M.M.S., president and chief executive officer, Institute for Family Health; and professor and system chair, Alfred and Gail Engelberg Department of Family Medicine and Community Health, Icahn School of Medicine at Mount Sinai, New York City

Anne Case, Ph.D., Alexander Stewart 1886 Professor of Economics and Public Affairs Emerita, department of economics, Woodrow Wilson School of Public and International Affairs, Princeton University, Princeton, N.J.

Arup K. Chakraborty, Ph.D., Robert T. Haslam Professor of Chemical Engineering, Chemistry, Physics, and Biological Engineering, and director, Institute for Medical Engineering and Science, Massachusetts Institute of Technology, Cambridge

Howard Y. Chang, M.D., Ph.D., professor of dermatology and director, Center for Personal Dynamic Regulomes, Stanford University School of Medicine, Stanford, Calif.

Wendy Webber Chapman, Ph.D., professor and chair, department of biomedical informatics, University of Utah, Salt Lake City

Tina L. Cheng, M.D., M.P.H., Given Foundation Professor of Pediatrics and director, department of pediatrics, Johns Hopkins University School of Medicine; professor of population, family, and reproductive health, Johns Hopkins Bloomberg School of Public Health; and pediatrician-in-chief, The Johns Hopkins Hospital, Baltimore

Marshall H. Chin, M.D., M.P.H., Richard Parrillo Family Professor of Healthcare Ethics, department of medicine, University of Chicago, Chicago

Lewis A. Chodosh, M.D., Ph.D., professor and chair, department of cancer biology; professor of medicine; associate director for basic science, Abramson Cancer Center; and co-director, 2-PREVENT Translational Center of Excellence, Perelman School of Medicine, University of Pennsylvania, Philadelphia

Christos Coutifaris, M.D., Ph.D., Celso Ramon Garcia Professor of Obstetrics and Gynecology and chief, division of reproductive endocrinology and infertility, Perelman School of Medicine, University of Pennsylvania, Philadelphia

Benjamin F. Cravatt, Ph.D., professor and co-chair, department of molecular medicine, The Scripps Research Institute, La Jolla, Calif.

Mark Joseph Daly, Ph.D., chief, Analytical and Translational Genetics Unit, Massachusetts General Hospital, Boston

Alan D. D'Andrea, M.D., Fuller-American Cancer Society Professor, department of medical oncology, Dana-Farber Cancer Institute, Harvard Medical School, Boston

Richard J. Davidson, Ph.D., William James and Vilas Distinguished Professor of Psychology and Psychiatry; and founder and director, Center for Healthy Minds, University of Wisconsin, Madison

Joshua C. Denny, M.D., M.S., F.A.C.M.I., professor, biomedical informatics and medicine; director, Center for Precision Medicine; and vice president for personalized medicine, Vanderbilt University Medical Center, Nashville, Tenn.

Karen B. DeSalvo, M.D., M.P.H., M.Sc., former acting assistant secretary and national coordinator for health information technology, U.S. Department of Health and Human Services, Washington, D.C.

Sharon M. Donovan, Ph.D., R.D., professor and Melissa M. Noel Endowed Chair in Diet and Health, department of food science and human nutrition, University of Illinois, Urbana-Champaign

Mark R. Dybul, M.D., professor of medicine, Georgetown University Medical Center, Washington, D.C.

Evan E. Eichler, Ph.D., professor of genome sciences, University of Washington School of Medicine, Howard Hughes Medical Institute, Seattle

Serpil Erzurum, M.D., Lerner Research Chair, Lerner Research Institute, Cleveland Clinic, Cleveland

Mona N. Fouad, M.D., M.P.H., senior associate dean for diversity and inclusion, School of Medicine; professor and director, division of preventative medicine; and director, Minority Health and Health Disparities Research Center, University of Alabama at Birmingham, Birmingham, Ala.

Gerard E. Francisco, M.D., distinguished teaching professor, University of Texas System; chair and professor, department of physical medicine and rehabilitation, University of Texas Health Science Center, Houston McGovern Medical School; director, NeuroRecovery Research Center; and chief medical officer, TIRR Memorial Hermann Hospital, Houston

Rebekah Gee, M.D., M.P.H., FACOG, secretary of health, State of Louisiana, Baton Rouge

Christine Grady, R.N., Ph.D., chief, department of bioethics, National Institutes of Health, Bethesda, Md.

Rachel Green, Ph.D., Howard Hughes Medical Institute investigator, and professor, department of molecular biology and genetics, Johns Hopkins University School of Medicine, Baltimore

Michael Eldon Greenberg, Ph.D., Nathan Pusey Professor and chair, department of neurobiology, Harvard Medical School, Boston

Felicia Hill-Briggs, Ph.D., A.B.P.P., professor of medicine and physical medicine and rehabilitation, Johns Hopkins University School of Medicine; professor of health, behavior, and society, Johns Hopkins Bloomberg School of Public Health; professor of acute and chronic care, Johns Hopkins School of Nursing; and senior director of population health research and development, Johns Hopkins HealthCare, Baltimore

Chanita A. Hughes Halbert, Ph.D., professor, endowed chair, and associate dean of psychiatry and behavioral science, Hollings Cancer Center, College of Medicine, Medical University of South Carolina, Charleston

Scott J. Hultgren, Ph.D., director, Center for Women's Infectious Disease Research, department of molecular microbiology, Washington University School of Medicine, St. Louis

Yasmin L. Hurd, Ph.D., Ward Coleman Professor of Translational Neuroscience; director, Addiction Institute; and professor of psychiatry and neuroscience, Icahn School of Medicine at Mount Sinai, New York City

Nicholas Patrick Jewell, Ph.D., professor, School of Public Health and department of statistics, University of California, Berkeley

V. Craig Jordan, OBE, Ph.D, D.Sc., FMedSci, FAACR, Dallas/Ft. Worth Living Legend Chair of Cancer Research, professor of breast medical oncology, and professor of molecular and cellular oncology, University of Texas M.D. Anderson Cancer Center, Houston

Eve A. Kerr, M.D., M.P.H., Louis Newburgh Research Professor of Internal Medicine, University of Michigan; and director, VA Center for Clinical Management Research, VA Ann Arbor Healthcare System, Ann Arbor, Mich.

George F. Koob, Ph.D., director, National Institute on Alcohol Abuse and Alcoholism, Rockville, Md.

Paul P. Lee, M.D., J.D., F. Bruce Fralick Professor and chair, department of ophthalmology and visual sciences, University of Michigan Medical School, Ann Arbor

Allan I. Levey, M.D., Ph.D., professor and chair, department of neurology, Emory University, Atlanta

Charles M. Lieber, Ph.D., Joshua and Beth Friedman University Professor and chair, department of chemistry and chemical biology, Harvard Paulson School of Engineering and Applied Science, Harvard University, Cambridge, Mass.

Daniel H. Lowenstein, M.D., Robert B. and Ellinor Aird Professor of Neurology, executive vice chancellor, and provost, University of California, San Francisco

Lynne Elizabeth Maquat, Ph.D., J. Lowell Orbison Endowed Chair and professor, department of biochemistry and biophysics; director, Center for RNA Biology: From Genome to Therapeutics; and chair, Graduate Women in Science, University of Rochester, Rochester, N.Y.

Gerald E. Markowitz, Ph.D., University Distinguished Professor of History, John Jay College and City University Graduate Center, City University of New York, New York City

John R. Mascola, M.D., director, Vaccine Research Center, National Institute of Allergy and Infectious Diseases, Bethesda, Md.

Tirin Moore, Ph.D., professor of neurobiology, Stanford School of Medicine, Stanford, Calif.

Robin Purdy Newhouse, Ph.D., R.N., FAAN, distinguished professor and dean, Indiana University School of Nursing, Bloomington

M. Kariuki Njenga, Ph.D., professor of epidemiology and virology, Paul G. Allen School for Global Animal Health and WSU Global Health-Kenya, Washington State University, Pullman

Olugbenga Ogedegbe, M.D., M.S., M.P.H., director, division of health and behavior, department of population health, School of Medicine; and associate vice chancellor for global network academic planning, New York University, New York City

Rebecca Onie, J.D., founder, Health Leads, Boston

Maria A. Oquendo, M.D., Ph.D., Ruth Metzler Professor and chair of psychiatry, Perelman School of Medicine, University of Pennsylvania, Philadelphia

Michael S. Parmacek, M.D., Frank Wister Thomas Professor of Medicine and chair, department of medicine, Perelman School of Medicine, University of Pennsylvania, Philadelphia

Ramon E. Parsons, M.D., Ph.D., director, Tisch Cancer Institute; and professor and chair, department of oncological sciences, Icahn School of Medicine at Mount Sinai, New York City

Scott Loren Pomeroy, M.D., Ph.D., Bronson Crothers Professor of Neurology, Harvard Medical School; and chair, department of neurology, Boston Children's Hospital, Boston

Martin Pomper, M.D., Ph.D., Henry N. Wagner Jr. Professor of Radiology, Russell H. Morgan Department of Radiology and Radiological Science, Johns Hopkins University School of Medicine, Baltimore

Rita F. Redberg, M.D., M.Sc., professor of medicine, division of cardiology, University of California, San Francisco

Therese S. Richmond, Ph.D., CRNP, FAAN, Andrea B. Laporte Professor of Nursing and associate dean for research and innovation, School of Nursing, University of Pennsylvania, Philadelphia

Dorothy E. Roberts, J.D., George A. Weiss University Professor of Law and Sociology, Raymond Pace and Sadie Tanner Mossell Alexander Professor of Civil Rights, and professor of Africana studies, University of Pennsylvania, Philadelphia

John H. Sampson, M.D., Ph.D., M.H.Sc., M.B.A., Robert H. and Gloria Wilkins Distinguished Professor of Neurosurgery and chair, department of neurosurgery, Duke University Medical Center, Durham, N.C.

Robert F. Siliciano, M.D., Ph.D., Howard Hughes Medical Institute investigator, and professor of medicine, Johns Hopkins University School of Medicine, Baltimore

Leif I. Solberg, M.D., senior research investigator and senior adviser, HealthPartners Institute, Bloomington, Minn.

Viviane Tabar, M.D., member and vice chair, department of neurosurgery; and director, Multidisciplinary Skull Base and Pituitary Center, Memorial Sloan Kettering Cancer Center, New York City

Suzanne L. Topalian, M.D., professor of surgery and oncology, and associate director, Bloomberg-Kimmel Institute for Cancer Immunotherapy, Johns Hopkins University School of Medicine, Baltimore

Flaura Koplin Winston, M.D., Ph.D., distinguished chair, department of pediatrics, and scientific director, Center for Injury Research and Prevention, The Children's Hospital of Philadelphia; and professor of pediatrics, Perelman School of Medicine, University of Pennsylvania, Philadelphia

Donald M. Yealy, M.D., professor and chair, department of emergency medicine, University of Pittsburgh, Pittsburgh

Newly elected international members are:

Samuel Frank Berkovic, M.D., Laureate Professor and director, Epilepsy Research Center, department of medicine, University of Melbourne (Austin Health), Victoria, Australia

Xuetao Cao, M.D., Ph.D., president, Chinese Academy of Medical Sciences and Peking Union Medical College, Beijing, China

Jeremy James Farrar, M.B.B.S., D.Phil., director, Wellcome Trust, London, United Kingdom

Alain Fischer M.D., Ph.D., professor, Collège de France; and founding director, Imagine Institute, Hôpital Necker-Enfants Malades, AP-HP, Paris, France

Gabriel P. Krestin, M.D., Ph.D., professor and chair, department of radiology and nuclear medicine, Erasmus MC, University Medical Center, Rotterdam, Netherlands

Bongani M. Mayosi, B.Med.Sci., M.B., Ch.B., D.Phil., professor and dean, faculty of health sciences, University of Cape Town, Cape Town, South Africa

Lesley Regan, M.D., D.Sc., FRCOG, president, Royal College of Obstetricians and Gynaecologists, and head of department, Obstetrics and Gynaecology, Imperial College Faculty of Medicine, St Mary's Hospital, Imperial College London, United Kingdom

Soumya Swaminathan, M.D., director-general, Indian Council of Medical Research, New Delhi, India

Masayo Takahashi, M.D., Ph.D., project leader, Laboratory for Retinal Regeneration, RIKEN Center for Developmental Biology, Hyogo, Japan

Nicholas John White, KCMG, OBE, D.Sc., M.D., FRCP, FMedSci, FBPhS, FRS, professor, department of tropical medicine, Mahidol University, Bangkok, Thailand

The [National Academy of Medicine](#), established in 1970 as the Institute of Medicine, is an independent organization of eminent professionals from diverse fields including health and medicine; the natural, social, and behavioral sciences; and beyond. It serves alongside the [National Academy of Sciences](#) and the [National Academy of Engineering](#) as an adviser to the nation and the international community. Through its domestic and global initiatives, the NAM works to address critical issues in health, medicine, and related policy and inspire positive action across sectors. The NAM collaborates closely with its peer academies and other divisions within the [National Academies of Sciences, Engineering, and Medicine](#).