NATIONAL ACADEMY OF SCIENCES NATIONAL ACADEMY OF ENGINEERING INSTITUTE OF MEDICINE NATIONAL RESEARCH COUNCIL

ROM THE NATIONAL ACADEMIE:

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FOR IMMEDIATE RELEASE

IOM ELECTS 65 NEW MEMBERS, FIVE FOREIGN ASSOCIATES

WASHINGTON —The Institute of Medicine (IOM) announced the names of 65 new members and five foreign associates today in conjunction with its 41st annual meeting. Election to the IOM 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.

"It is a great pleasure to welcome these distinguished and accomplished individuals to the Institute of Medicine," said IOM President Harvey V. Fineberg. "Each of them stands out as a professional whose research, knowledge, and skills have significantly advanced health and medicine, and their achievements are an inspiration. The Institute of Medicine is greatly enriched by the addition of our newly elected colleagues."

New members are elected by current active members through a highly selective 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 IOM's membership is assured by the Institute's charter, which stipulates that at least one-quarter of the membership is selected from outside the health professions, for example, from such fields as the natural, social, and behavioral sciences; law; engineering; and the humanities. The newly elected members raise IOM's total active membership to 1,688 and the number of foreign associates to 102. With an additional 80 members holding emeritus status, IOM's total membership is 1,870.

The Institute of Medicine is unique in its structure as both an honorific membership organization and an advisory organization. Established in 1970 as the health branch of the National Academy of Sciences, IOM has become recognized as a national resource for independent, scientifically informed analysis and recommendations on health issues. With their election, members make a commitment to volunteer their service on IOM committees, boards, and other activities. Projects during the past year include studies on calculating people's vitamin D and calcium needs; improving the process for clearing medical devices for the market; preventing obesity among infants and toddlers; improving American's access to oral health care; preparing for the future of HIV/AIDS in Africa; ensuring the health of lesbian, gay, bisexual, and transgender people; and enhancing nurses' roles in improving health care.

Newly elected members of the Institute of Medicine are:

Barbara Abrams, Dr.P.H., R.D., professor of epidemiology, maternal and child health, and public health nutrition, School of Public Health, University of California, Berkeley

Margarita Alegria, Ph.D., professor, department of psychiatry, Harvard Medical School, Boston; and director, Center for Multicultural Mental Health Research, Somerville, Mass.

Frederick W. Alt, Ph.D., investigator, Howard Hughes Medical Institute; Charles A. Janeway Professor of Pediatrics and professor of genetics, Harvard Medical School; and president,

- Immune Disease Institute, and director, program in cellular and molecular medicine, Children's Hospital, Boston
- **Karen H. Antman, M.D.**, provost, Boston University Medical Campus, and dean, Boston University School of Medicine, Boston
- **Anthony J. Atala, M.D.,** professor and chair of urology and director, Institute for Regenerative Medicine, Wake Forest University School of Medicine, Winston Salem, N.C.
- **Katherine Baicker, Ph.D.,** professor of health economics, department of health policy and management, Harvard School of Public Health, Boston
- **Carolyn R. Bertozzi, Ph.D.,** investigator, Howard Hughes Medical Institute; and T.Z. and Irmgard Chu Distinguished Professor of Chemistry and professor of molecular and cellular biology, University of California, Berkeley
- Martin J. Blaser, M.D., Frederick H. King Professor of Internal Medicine, chair, department of medicine, and professor of microbiology, New York University School of Medicine, New York City
- **W. Thomas Boyce, M.D.,** B.C. Leadership Chair in Child Development and professor, College for Interdisciplinary Studies and Human Early Learning Partnership, University of British Columbia, Vancouver
- Claire D. Brindis, Dr.P.H., M.P.H., professor, departments of pediatrics and obstetrics, gynecology, and reproductive health sciences, and director, Philip R. Lee Institute for Health Policy Studies, University of California, San Francisco
- Bruce Nedrow Calonge, M.D., M.P.H., president and CEO, The Colorado Trust, Denver
- **John Chae, M.D., M.E.,** professor and vice chair of physical medicine and rehabilitation, and professor of biomedical engineering, Case Western Reserve University, Cleveland
- **Frank A. Chervenak, M.D.,** Given Foundation Professor and Chairman and gynecologist in chief, department of obstetrics and gynecology, New York-Presbyterian Hospital and Weill Cornell Medical Center, New York City
- **Vivian G. Cheung, M.D.,** investigator, Howard Hughes Medical Institute; and professor of pediatrics and genetics, Perelman School of Medicine, University of Pennsylvania, Philadelphia
- **Patricia A. Conrad, Ph.D., D.V.M.,** professor, department of pathology, microbiology, and immunology, School of Veterinary Medicine, University of California, Davis
- **Carlo M. Croce, M.D.,** John W. Wolfe Chair in Human Cancer Genetics; chair, department of molecular virology, immunology, and medical genetics; and director, Institute of Genetics, Ohio State University Medical Center, Columbus
- **George Q. Daley, M.D., Ph.D.,** investigator, Howard Hughes Medical Institute; Samuel E. Lux IV Professor of Hematology, division of hematology/oncology, Children's Hospital Boston; and professor of biological chemistry, molecular pharmacology, and pediatrics, Harvard Medical School, Boston
- **Nancy E. Davidson, M.D.,** director, University of Pittsburgh Cancer Institute; associate vice chancellor for cancer research; and professor of medicine, University of Pittsburgh, Pittsburgh
- **Mark E. Davis, Ph.D.,** Warren and Katharine Schlinger Professor of Chemical Engineering, California Institute of Technology, Pasadena

- **Joel A. DeLisa, M.D., M.S.,** professor and chair, department of physical medicine and rehabilitation, University of Medicine and Dentistry of New Jersey, Newark
- **David L. Eaton, Ph.D.,** associate vice provost for research and professor of environmental health sciences, professor of public health genetics, and adjunct professor of medicinal chemistry, School of Public Health, University of Washington, Seattle
- **Diana L. Farmer, M.D.,** professor of surgery, pediatrics, and obstetrics, gynecology, and reproductive sciences; vice chair of surgery, School of Medicine; and chief of pediatric surgery, Benioff Children's Hospital, University of California, San Francisco
- Claire M. Fraser-Liggett, Ph.D., director, Institute for Genome Sciences, and professor of medicine, microbiology, and immunology, University of Maryland School of Medicine, Baltimore
- **Margaret T. Fuller, Ph.D.,** professor, departments of developmental biology and genetics, Stanford University School of Medicine, Stanford, Calif.
- **Joe G.N. Garcia, M.D.,** vice president for health affairs, vice chancellor for research, and Earl M. Bane Professor of Medicine, Pharmacology, and Bioengineering, University of Illinois, Chicago
- **Atul A. Gawande, M.D., M.P.H.,** surgeon, Brigham and Women's Hospital; associate professor, department of health policy and management, Harvard School of Public Health; and associate professor, department of surgery, Harvard Medical School, Boston
- **George Georgiou**, **Ph.D.**, professor, departments of chemical engineering, biomedical engineering, and molecular genetics and microbiology, University of Texas, Austin
- **Daniel H. Geschwind, M.D., Ph.D.,** Gordon and Virginia MacDonald Distinguished Professor, departments of neurology, psychiatry, and human genetics, and director, program in neurogenetics and Center for Autism Research and Treatment, Semel Institute, David Geffen School of Medicine, University of California, Los Angeles
- **Richard A. Gibbs, Ph.D.,** Wofford Cain Professor, department of molecular and human genetics, and director, Human Genome Sequencing Center, Baylor College of Medicine, Houston
- **Jonathan D. Gitlin, M.D.,** Cornelius Vanderbilt Professor of Pediatrics, Vanderbilt University School of Medicine, Nashville, Tenn.
- **Joe W. Gray, Ph.D.,** Gordon Moore Endowed Chair, department of biomedical engineering, and director, Center for Spatial Systems Biomedicine, Knight Cancer Institute, Oregon Health and Science University, Portland
- **Stephen W. Hargarten, M.D., M.P.H.,** professor and chair of emergency medicine, director, Injury Research Institute, and associate dean of global health, Medical College of Wisconsin, Milwaukee
- Jennifer L. Howse, Ph.D., president, March of Dimes Foundation, White Plains, N.Y.
- **Richard L. Huganir, Ph.D.,** investigator, Howard Hughes Medical Institute; and professor and director, department of neuroscience, Johns Hopkins University School of Medicine, Baltimore
- **Sharon K. Inouye, M.D., M.P.H.,** professor of medicine, Harvard Medical School; professor, division of gerontology, Beth Israel Deaconess Medical Center; and director, Aging Brain Center, Institute for Aging Research, Hebrew SeniorLife, Boston

- **Richard J. Jackson, M.D., M.P.H.,** professor and chair, department of environmental health sciences, School of Public Health, University of California, Los Angeles
- **Timothy S. Jost, J.D.,** Robert L. Willett Family Professor of Law, Washington and Lee University School of Law, Lexington, Va.
- **Yuet Wai Kan, M.B., D.Sc.,** Louis K. Diamond Professor of Hematology, departments of medicine and laboratory medicine, University of California San Francisco Medical Center, San Francisco
- **Michael Karin, Ph.D.,** Distinguished Professor of Pharmacology and Pathology, School of Medicine, University of California, San Diego
- **Michael L. LeFevre, M.D., M.S.P.H.,** Future of Family Medicine Professor and vice chair, department of family and community medicine, School of Medicine, and chief medical information officer, University of Missouri Health Care, Columbia
- **Roderick J. Little, Ph.D.,** Richard D. Remington Collegiate Professor, department of biostatistics, University of Michigan School of Public Health, Ann Arbor
- **Jay S. Loeffler, M.D.,** Herman and Joan Suit Professor, department of radiation oncology, Harvard Medical School; and chair, radiation oncology, Massachusetts General Hospital, Boston
- **JoAnn E. Manson, M.D., M.P.H., Dr.P.H.,** Elizabeth Fay Brigham Professor of Women's Health, Harvard Medical School; professor of epidemiology, Harvard School of Public Health; and chief, division of preventive medicine, Brigham and Women's Hospital, Boston
- **Carol A. Mason, Ph.D.,** professor of pathology, cell biology, neuroscience, and ophthalmic science, department of neuroscience, Columbia University Medical Center, New York City
- **Jeremy Nathans, M.D., Ph.D.,** investigator, Howard Hughes Medical Institute; and professor, department of molecular biology and genetics, Johns Hopkins University School of Medicine, Baltimore
- Paul A. Offit, M.D., chief, infectious diseases, Children's Hospital of Philadelphia, Philadelphia
- **Ora Hirsch Pescovitz, M.D.,** executive vice president for medical affairs, University of Michigan Medical School, and CEO, University of Michigan Health System, Ann Arbor
- Claire Pomeroy, M.D., M.B.A., CEO, University of California Davis Health System, and vice chancellor for human health sciences and dean, School of Medicine, University of California, Davis
- **Peter J. Pronovost, M.D., Ph.D., F.C.C.M.,** senior vice president for patient safety and quality, director, Armstrong Institute for Patient Safety and Quality, and professor of anesthesiology, critical care medicine, and surgery, Johns Hopkins University School of Medicine; professor, Johns Hopkins School of Nursing; and professor of health policy and management, Johns Hopkins Bloomberg School of Public Health, Baltimore
- **Daniel J. Rader, M.D.,** Cooper-McLure Professor of Medicine; chief, division of translational medicine and human genetics; and associate director, Institute for Translational Medicine and Therapeutics, University of Pennsylvania School of Medicine, Philadelphia
- **David A. Relman, M.D.,** Thomas M. and Joan C. Merigan Professor, departments of medicine and microbiology and immunology, Stanford University School of Medicine, Stanford, Calif.

David R. Rubinow, M.D., Assad Meymandi Distinguished Professor and Chair, department of psychiatry, and professor of medicine, School of Medicine, University of North Carolina, Chapel Hill

James P. Smith, Ph.D., Distinguished Chair in Labor Markets and Demographic Studies, RAND Corp., Santa Monica, Calif.

Jeannette E. South-Paul, M.D., Andrew W. Mathieson Professor and chair, department of family medicine, School of Medicine, University of Pittsburgh, Pittsburgh

Mriganka Sur, Ph.D., Newton Professor of Neuroscience, and head, department of brain and cognitive sciences, Massachusetts Institute of Technology, Cambridge

Marc Tessier-Lavigne, Ph.D., president, Rockefeller University, New York City

James H. Thrall, M.D., Juan M. Taveras Professor of Radiology, Harvard Medical School, and radiologist in chief, Massachusetts General Hospital, Boston

David A. Tirrell, Ph.D., Ross McCollum-William H. Corcoran Professor and professor of chemistry and chemical engineering, California Institute of Technology, Pasadena

Li-Huei Tsai, Ph.D., D.V.M., investigator, Howard Hughes Medical Institute; and Picower Professor of Neuroscience and director, Picower Institute for Learning and Memory, department of brain and cognitive sciences, Massachusetts Institute of Technology, Cambridge

Abraham C. Verghese, **M.D.**, professor of medicine and senior associate chair for the theory and practice of medicine, Stanford University, Stanford, Calif.

Barbara Vickrey, M.D., M.P.H., professor and vice chair, department of neurology, David Geffen School of Medicine, University of California, Los Angeles

David Vlahov, **R.N.**, **Ph.D.**, dean and Endowed Professor in Nursing Education, School of Nursing, University of California, San Francisco

Mark E. von Zastrow, M.D., Ph.D., professor and Friends of LPPI Endowed Chair for Research in Schizophrenia and Depression, department of psychiatry, University of California, San Francisco

Cun-Yu Wang, D.D.S., Ph.D., No-Hee Park Endowed Professor and Chair, division of oral biology and medicine, School of Dentistry, University of California, Los Angeles

James N. Weinstein, D.O., M.Sc., director, Dartmouth Institute for Health Policy and Clinical Practice; president, Dartmouth-Hitchcock Clinic; and Peggy Y. Thomson Professor in the Evaluative Clinical Sciences, Dartmouth-Hitchcock Medical Center, Lebanon, N.H.

Newly elected foreign associates are:

Glenda Elisabeth Gray, M.B. B.Ch., F.C.Paeds., executive director, Perinatal HIV Research Unit, Chris Hani Baragwanath Hospital, University of the Witwatersand, Diepkloof, South Africa

Tomas Hökfelt, M.D., Ph.D., professor of histology and cell biology, department of neuroscience, Karolinska Institutet, Stockholm

Richard C. Horton, M.B., Ch.B., F.R.C.P., F.Med.Sci., editor in chief, The Lancet, London

Christine Petit, M.D., Ph.D., professor and chair of genetics and cellular physiology, College de France, and professor and head, Unité de Génétique et Physiologie de l'Audition, Pasteur Institute, Paris

David M. Serwadda, M.B.ChB., M.Med., M.P.H., professor of public health, department of disease control and environmental health, Makerere University School of Public Health, Kampala, Uganda

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