

Frontiers of AI & Health: Care, Discovery, and Education

SCIENTIFIC PROGRAM & GENERAL INFORMATION

NAM Annual Meeting
October 20, 2025
Washington, DC

#NAMMt看



NATIONAL
ACADEMY
of MEDICINE

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Monday, October 20, 2025

7:30 am–6:30 pm

Registration Desk Open

East Court

7:45 am–7:00 pm

Shuttle Service

Continuous Service between Hyatt Regency and NAS Building

8:00 am–9:15 am

General Breakfast

Tent

9:15 am–9:45 am

Introduction of NAM Members, Fellows, Scholars and Award Winners

Victor J. Dzau, MD, President, National Academy of Medicine

Class of 2024 NAM Members

Announcement of Class of 2025 Members

2025-2026 Robert Wood Johnson Foundation Health Policy Fellows

2025-2026 NAM Scholars in Diagnostic Excellence

2025-2027 NAM Fellows

2025-2026 NAM State Health Policy Fellows

2025-2026 NAM-HKU Fellow in Global Health Leadership

2025-2028 NAM Emerging Leaders in Health and Medicine Scholars

2025 Gustav O. Lienhard Award for Advancement of Health Care

2025 Rhoda and Bernard Sarnat International Prize in Mental Health

2025 David and Beatrix Hamburg Award for Advances in Biomedical Research and Clinical Medicine

2025 NAM Member Awards

2025 NAM Cecil Awards

9:45 am–10:45 am

President's Report

Victor J. Dzau, MD, NAM President

Recognition of President Dzau

Frontiers of AI & Health: Care, Discovery, and Education

11:00 am–11:05 am

Opening Remarks from the Program Chair

Eva L. Feldman, MD, PhD, Russell N. DeJong Professor of Neurology; James W. Albers Distinguished University Professor; and Director, ALS Center of Excellence, University of Michigan Health System

11:05 am–11:35 am

Keynote Address: *From Cell Atlases to Medicines, With AI*

Aviv Regev, PhD, Head, Executive Vice President, Genentech

11:35 am–12:35 pm

The AI-Powered Evolution of Health Care and Training

Moderator: Patricia Flatley Brennan, RN, PhD, Emerita Professor, University of Wisconsin-Madison

Panelists:

Philip R.O. Payne, PhD, Vice Chancellor for Bioinformatics and Data Science and Chief Health AI Officer, WashU Medicine and BJC Healthcare

Sarah C. Rossetti, RN, PhD, FAAN, FACMI, FAMIA, FIAHSI, Associate Professor, Columbia University

Chris Longhurst, MD, MS, Chief Clinical and Innovation Officer, University of California, San Diego Health

12:35 pm–2:00 pm

DC Public Health Case Challenge Poster Session

Topic: Strengthening Health Resilience for Chronic Disease in the District of Columbia through Technology and Data Solutions

Rotunda

12:35 pm–2:00 pm

Lunch

Tent

Committee on Human Rights Luncheon (Preregistration Required)

Lecture Room

The Committee on Human Rights will host its annual briefing on pressing issues at the intersection of health and human rights. The session will highlight how health professionals in the United States are addressing the challenges in caring for and supporting immigrant patients. The

session will also address current responses to the cancellation of research grants by the National Institutes of Health from a human rights perspective.

Speakers:

Michele Heisler, MD, MPA, Professor of Internal Medicine and Public Health, University of Michigan; and Committee on Human Rights and NAM Member

Katherine Peeler, MD, Assistant Professor of Pediatrics, Harvard Medical School; and Medical Advisor, Physicians for Human Rights

Angela McGowan, JD, MPH, Senior Director, American Public Health Association Alliance for the Public's Health

2:00 pm–3:15 pm

Reinventing Research: AI and the Future of Health Innovation

Moderator: Suchi Saria, PhD, Founder & CEO, Bayesian Health

Panelists:

Peter Lee, President, Microsoft Research

Fiona Marshall, PhD, President of Biomedical Research, Novartis

Lovisa Afzelius, PhD, MBA, General Partner of Flagship Pioneering; Founding CEO and Co-founder of Metaphore Biotechnologies

Paul Harris, PhD, FACMI, FIAHSI, Vice President for Research Informatics and Director of the Vanderbilt University Medical Center Office of Research Informatics, Vanderbilt University

3:15 pm–3:40 pm

BREAK

3:40 pm–4:55 pm

Building Trust: AI Governance and Ethics in Medicine and Health

Moderator: Kevin B. Johnson, MD, MS, FAAP, FACMI, David L. Cohen, University Professor of Pediatrics, Informatics, Engineering and Communication, University of Pennsylvania

Panelists:

Eric Horvitz, MD, PhD, Chief Scientific Officer, Microsoft

John D. Halamka, MD, MS, Dwight and Dian Diercks President, Mayo Clinic Platform; and Michael D. Brennan, MD, President's Strategic Initiative Professor, Mayo Clinic

Vardit Ravitsky, PhD, President and CEO, Hastings Center for Bioethics

Robert Califf, MD, MACC, former United States Commissioner of Food and Drugs, U.S. Food and Drug Administration

5:00 pm–6:15 pm

**President's Forum: Health Leadership in Turbulent Times: Shaping
Science, Medicine, Policy, and Trust in a New Era**

Moderator: Victor J. Dzau, MD, President, National Academy of Medicine

Panelists:

The Honorable Alex M. Azar II, 24th U.S. Secretary of Health and Human
Services

Mark McClellan, MD, PhD, Director, Duke-Margolis Institute for Health
Policy, Duke University

Karen DeSalvo, MD, MPH, MSc, Former Chief Health Officer, Google

John Nkengasong, PhD, Executive Director, Higher Education,
Collaboratives, and Strategic Initiatives, Mastercard Foundation

Elias Zerhouni, MD, President and Vice Chair, OPKO Health, Inc.

Giselle Corbie, MD, MSc, Senior Vice Provost and Kenan Distinguished
Professor, UNC School of Medicine

6:15 pm–7:00 pm

Closing Reception

Great Hall

2025 Annual Meeting Program Planning Committee

Eva L. Feldman, MD, PhD, (Chair), Russell N. DeJong Professor of Neurology; James W. Albers Distinguished University Professor; and Director, ALS Center of Excellence, University of Michigan Health System

Patricia Flatley Brennan, RN, PhD, Emerita Professor, University of Wisconsin-Madison

José J. Escarce, MD, PhD, Distinguished Professor of Medicine, David Geffen School of Medicine; Distinguished Professor of Health Policy and Management, Fielding School of Public Health; and Executive Vice Chair for Academic Affairs, Department of Medicine, University of California, Los Angeles

Christian Herold, MD, Professor of Radiology, Medical University of Vienna

Mae C. Jemison, MD, President, The Jemison Group, Inc

Kevin B. Johnson, MD, MS, FAAP, FACMI, David L. Cohen, University Professor of Pediatrics, Informatics, Engineering and Communication, University of Pennsylvania

Peter Lee, President, Microsoft Research

Lucila Ohno-Machado, MD, PhD, Deputy Dean for Biomedical Informatics; and Professor and Chair, Biomedical Informatics and Data Science, Yale University

Aviv Regev, PhD, Head, Executive Vice President, Genentech

Charles Sawyers, MD, Chair, Human Oncology and Pathogenesis Program, Memorial Sloan Kettering Cancer Center; and Investigator, Howard Hughes Medical Institute

Christine E. Seidman, MD, Investigator, Howard Hughes Medical Institute; and T.W. Smith Professor of Medicine and Genetics, Harvard Medical School and Brigham and Women's Hospital

2025 Award Winners

Gustav O. Lienhard Award for Advancement of Health Care

Sanjeev Arora, MD, MACP, FACG

Rhoda and Bernard Sarnat International Prize in Mental Health

Alan F. Schatzberg, MD

David and Beatrix Hamburg Award for Advances in Biomedical Research and Clinical Medicine

Carl F. Nathan, MD

Member Service Awards

Walsh McDermott Medal

Eli Y. Adashi, MD, MS

David Rall Medal

Kenneth W. Kizer, MD, MPH

Adam Yarmolinsky Medal

Ruzena K. Bajcsy, PhD

Cecil Staff Awards

Sandra H. Matthews Cecil Award for Administrative Excellence

Sara A. Hitzig, Membership Program Officer, National Academy of Medicine

Cecil Award for Individual Excellence

Anne N. Styka, Senior Program Officer, Board on Population Health, Health and Medicine Division

Cecil Award for Excellence of a Group/Team

A Long COVID Definition

Lisa M. Brown

Burgess Abraham Manobah

Rayane Silva-Curran

Shalini Singaravelu

Tequam L. Worku

Speakers' Biosketches

Lovisa Afzelius, PhD, MBA, is a General Partner at Flagship Pioneering. She has co-founded seven companies operating at the intersection of biology and AI, including Alltrna, Apriori Bio, Metaphore Biotechnologies, and Prologue Medicines. Dr. Afzelius has served as CEO, co-founder, president, board chairman, and executive director in emerging biotech and large pharma companies. Prior to Flagship, Dr. Afzelius held leadership roles at Pfizer and Astra Zeneca for 15+ years, developing drugs including several on the market in the autoimmunity space. Dr. Afzelius holds a PhD in computational chemistry from Uppsala University, an MS in integrative pharmacology from Gothenburg University, and an MBA from the MIT Sloan School of Management.

The Honorable Alex Azar II, JD, sits on several corporate and advisory boards, is an Adjunct Professor of Business at the University of Miami Herbert Business School, and is a member of the Board of Trustees of the Aspen Institute and the Healthcare Leadership Council, the Health and Medicine Division Committee of the National Academies of Sciences, Engineering, and Medicine, and advisory boards of the Stanford University School of Medicine Department of Health Policy, the American Task Force On Lebanon, the Bipartisan Policy Center's Future of Health Care Group, and the National Institute for Healthcare Management Foundation. Secretary Azar served as the 24th Secretary of the U.S. Department of Health and Human Services (2018-2021), leading over 85,000 employees with a budget of over \$1.4 trillion. He was the architect of Operation Warp Speed, delivering COVID-19 vaccines and therapeutics in record time. He led the historic transformation of the healthcare system in the United States and HHS's response to the unprecedented COVID-19 pandemic. He previously served as president of Lilly USA, LLC, the largest affiliate of global biopharmaceutical leader Eli Lilly and Company. Before his tenure at Lilly, Azar was the Deputy Secretary of HHS and its General Counsel.

Patricia Flatley Brennan, RN, PhD, is currently Emerita Professor, University of Wisconsin-Madison. During the academic year 2024-2025, Dr. Brennan served as the University of Pennsylvania Provost Distinguished Visiting Faculty Fellow, where her work focused on making AI relevant and useful for patients and health care professionals. From 2016-2023 she served as the Director of the National Library of Medicine (NLM) at the National Institutes of Health. NLM is a leader in biomedical informatics and computational health data science research and the world's largest biomedical library. Brennan's leadership positioned NLM as a global scientific research library

with visible and accessible pathways to research and information that is universally actionable, meaningful, understandable, and useful. While at NIH, Dr. Brennan co-led the development of Digital NIH, the NIH's first long-range vision of the data platforms and information. At Wisconsin from 1996-2016, Brennan taught in the School of Nursing and the College of Engineering. She also served as lead investigator in the Wisconsin Institute for Discovery, where she developed the Living Environments Laboratory, an immersive virtual reality CAVE to explore innovations in home care.

Robert M. Califf, MD, MACC, was the Commissioner of Food and Drugs from February 2016 to January 2017 and from February 2022 to January 2025. He is currently Instructor in Medicine at Duke University School of Medicine. Between his two stints at FDA, he was the head of medical policy and strategy for Alphabet's subsidiaries Verily and Google Health. Previously, he served as the FDA's Deputy Commissioner for Medical Products and Tobacco from February 2015 until his appointment as Commissioner in February 2016. Prior to joining the FDA, Dr. Califf was a professor of medicine and vice chancellor for clinical and translational research at Duke University. He also served as director of the Duke Translational Medicine Institute and founding director of the Duke Clinical Research Institute. A nationally and internationally recognized expert in cardiovascular medicine, health outcomes research, healthcare quality, and clinical research, he has led many landmark clinical trials and is one of the most frequently cited authors in biomedical science, with more than 1,200 publications in peer-reviewed literature. Dr. Califf became a member of the National Academy of Medicine (formerly known as the Institute of Medicine (IOM)) in 2016 and has served on numerous IOM committees. He has served as a member of the FDA Cardiorenal Advisory Panel and FDA Science Board's Subcommittee on Science and Technology; served on the Board of Scientific Counselors for the National Library of Medicine; and on advisory committees for the National Cancer Institute, the National Heart, Lung, and Blood Institute, the National Institute of Environmental Health Sciences and the Council of the National Institute on Aging. While at Duke, Dr. Califf led major initiatives aimed at improving methods and infrastructure for clinical research, including the Clinical Trials Transformation Initiative (CTTI), a public-private partnership co-founded by the FDA and Duke. He also served as the principal investigator for Duke's Clinical and Translational Science Award and the NIH Health Care Systems Research Collaboratory coordinating center.

Giselle Corbie, MD, MSc, is a Kenan Distinguished Professor of Social Medicine and Medicine, Co-Director, Center for Health Equity Research, and UNC Senior Vice Provost. Dr. Corbie is internationally recognized for her

scholarly work on the practical and ethical issues regarding involvement of minorities in research to address racial disparities in health. She has led local, state, and national research and policy efforts to advance health equity. She has effectively developed and conducted research across systems to address the health needs of vulnerable populations with the goal of eliminating health disparities, while providing support to pre-doctoral, post-doctoral and junior faculty trainees. A talented convener of collaborative, cross-sector teams and a highly sought-after speaker, Dr. Corbie leads programs to help leaders and teams achieve the transformational structural change needed to advance equity. In 2018, she was elected to the National Academy of Medicine for her ground-breaking contributions toward achieving community and population health equity. She has served on numerous state and national advisory committees. Dr. Corbie has been the principal investigator of grants funded through the National Institute of Health, National Heart Lung and Blood Institute, the Robert Wood Johnson Foundation, the National Center for Minority Health and Health Disparities, the National Institute of Nursing Research, and the National Human Genome Research Institute.

Karen DeSalvo, MD, MPH, is a dedicated global health leader who has committed her career to improving health outcomes by using technology, medicine, and public health. Her work focuses on addressing the social determinants of health. In her recent capacity as Google's Chief Health Officer, Dr. DeSalvo spearheaded the team of health professionals dedicated to harnessing Google's tools and technology to help everyone, everywhere, live a longer, healthier life. She was instrumental in integrating health-focused applications into Google's diverse product ecosystem and provided medical leadership for employee health and safety initiatives. Before Google, Dr. DeSalvo held significant roles in the U.S. government, including National Coordinator for Health Information Technology and acting Assistant Secretary for Health. She was also the Health Commissioner in New Orleans following Hurricane Katrina, where she helped lead public health recovery efforts. She served as a Professor and Vice Dean for Community Affairs and Health Policy at Tulane School of Medicine. Dr. DeSalvo currently sits on the Boards of Directors for Welltower and CityBlock Health and is a member of the Council of the National Academy of Medicine. She is a member of the WHO Commission on Social Connection. She co-founded the National Alliance for the Social Determinants of Health (NASDOH). Her past roles include serving on the Medicare Payment Advisory Commission and the Humana Board of Directors, as well as being President of the Society of General Internal Medicine. She holds an MD and MPH from Tulane University and a master's in clinical epidemiology from Harvard School of Public Health. Her contributions have been recognized by Modern Healthcare, which has

repeatedly named her among the "100 most influential people in health," and by Time Magazine, which included her as a "Titan" on their "Time 100 in Healthcare" list.

Victor J. Dzau, MD, is the President of the National Academy of Medicine (NAM), formerly the Institute of Medicine (IOM). In addition, he serves as Vice Chair of the National Research Council. Dr. Dzau is Chancellor Emeritus and James B. Duke Professor of Medicine at Duke University and the past President and CEO of the Duke University Health System. Previously, Dr. Dzau was the Hershey Professor of Theory and Practice of Medicine and Chairman of Medicine at Harvard Medical School's Brigham and Women's Hospital, as well as Chairman of the Department of Medicine at Stanford University. Since arriving at the National Academies, Dr. Dzau has designed and led important initiatives such as the Commission on a Global Health Risk Framework for the Future; the Human Genome Editing Initiative; and Vital Directions for Health and Health Care. Among his many honors and recognitions are the Max Delbreck Medal from Charite, Humboldt and Max Planck, Germany, the Distinguished Scientist Award from the American Heart Association, Ellis Island Medal of Honor, and the Henry Freisen International Prize. In 2014, he received the Public Service Medal from the President of Singapore. He has been elected to the National Academy of Medicine, the American Academy of Arts and Sciences, the European Academy of Sciences and Arts, and Academia Sinica. He has received 16 honorary doctorates.

Eva L. Feldman, MD, PhD, is the James W. Albers Distinguished University Professor of Neurology; the Russell N. DeJong Professor of Neurology; Professor of Neurosurgery; and Director of the NeuroNetwork for Emerging Therapies and the ALS Center of Excellence. A pioneering physician-scientist, Feldman has led transformative research in neurodegenerative diseases, especially ALS, Alzheimer's disease, and the neurological complications of diabetes. Continuously NIH funded for 30 years, she leads a laboratory of 25 scientists, has published over 600 peer-reviewed articles and led the two first-ever FDA-approved human clinical trials of intraspinal stem cell therapy for ALS. Feldman was elected to the NAM in 2014 and has served on the Strategic Planning Committee and on the Membership Committee as Chair of the Neurology and Psychiatry Section 7. She currently serves on NAM Council, NAM Executive Committee, the National Research Council (NASEM) and is Chair of the 2025 NAM Annual Meeting. She was President of the American Neurological Association (2011-2013), the third woman to be elected in 130 years. and President of the Peripheral Nerve Society from 2007 to 2009. She has received multiple scientific achievement awards (American Diabetes Association, Endocrine Society, American Academy of

Neurology, American Neurological Association, Michigan Medicine Alumni Society), mentoring awards (Society for Neuroscience, Michigan Medicine), and appears annually in Best Doctors in America.

John D. Halamka, MD, MS, is an emergency medicine physician, medical informatics expert and the Dwight and Dian Diercks president of the Mayo Clinic Platform, which is focused on transforming health care by leveraging artificial intelligence, connected health care devices and a network of partners. Dr. Halamka has been developing and implementing health care information strategy and policy for more than 40 years. Previously, he was executive director of the Health Technology Exploration Center for Beth Israel Lahey Health, chief information officer at Beth Israel Deaconess Medical Center, and International Healthcare Innovation Professor at Harvard Medical School. He is a member of the National Academy of Medicine.

Paul A. Harris, PhD, FACMI, FIAHSI, is a professor of Biomedical Informatics with secondary appointments in Biostatistics and Biomedical Engineering. Dr. Harris serves as PI for the All of Us Protocol and PI for the All of Us Data and Research Center, led by Vanderbilt University Medical Center. Dr. Harris created and serves as faculty lead for the REDCap data collection and management platform (www.projectredcap.org) and REDCap Consortium serving more than 7700 academic, nonprofit, and government institutional partners across 160 countries. He also created ResearchMatch (www.researchmatch.org), a national recruitment registry which pairs over 120,000 potential study volunteers with research teams at 251 US-based institutions. Dr. Harris is an elected fellow in the American College of Medical Informatics (ACMI), the International Academy of Health Sciences Informatics (IAHSI), and American Institute for Medical and Biological Engineering (AIMBE).

Eric Horvitz, MD, PhD, serves as Microsoft's Chief Scientific Officer, guiding strategic scientific initiatives companywide. He serves on the NIH Advisory Committee to the Director working group on AI and previously served on the President's Council of Advisors on Science and Technology (PCAST), co-leading studies in healthcare and biosciences. Dr. Horvitz has also served as President of the Association for the Advancement of AI (AAAI), Commissioner on the National Security Commission on AI, and on the Board of Regents of the National Library of Medicine. His research spans machine learning, reasoning, and human-AI interaction. For decades, he has advanced AI applications in healthcare settings. Dr. Horvitz' foundational contributions include probabilistic and decision-theoretic reasoning, bounded rationality, and human-AI complementarity. His honors include the Feigenbaum Prize and Allen Newell Prize for his contributions in AI, induction into the CHI Academy for advances in human-AI collaboration, election as a member

of the National Academy of Engineering, American Academy of Arts and Sciences, and American Philosophical Society, and as a fellow of AAAI, Association for Computing Machinery, Association for the Advancement of Science, and the American College of Medical Informatics. He co-founded the Partnership on AI and initiated Stanford's One Hundred Year Study on AI. At Microsoft, he established the Aether Committee, advising on AI safety, trustworthiness, and ethics, and co-founded the Office of Responsible AI, overseeing policies and compliance across company products and services.

Kevin B. Johnson, MD, MS, FAAP, FACMI, is the David L. Cohen University Professor of Biomedical Informatics, Computer Science, Pediatrics, and Science Communication at the University of Pennsylvania, and Vice President of Applied Clinical Informatics in the University of Pennsylvania Health System. Dr. Johnson is an internationally respected expert in clinical informatics. His current research focuses on clinical documentation and AI. He was among the world's first researchers to propose and demonstrate the value of text-messaging in behavior change. Previously, Dr. Johnson served as Chair for the Department of Biomedical Informatics and Chief Informatics Officer for Vanderbilt University Medical Center, and holds numerous national leadership positions and serves on various advisory boards. He is passionate about educating lay audiences about informatics. He has produced documentaries related to health information technology. His podcast, "Informatics in the Round" features experts discussing informatics topics to songwriters. Most recently, Dr. Johnson co-published a book series called "Who, Me?" featuring scientists from marginalized groups, encouraging young children to consider careers in STEMM. He has authored over 200 publications and has won numerous national awards. Dr. Johnson was elected to the American College of Medical Informatics in 2004 (FACMI) and (FAMIA), The Academic Pediatric Society in 2010, the National Academy of Medicine in 2010, the International Association of Health Science Informatics in 2021 (FIAHSI), and the American Institute of Medical and Biological Engineering in 2022 (FAIMBE).

Peter Lee, PhD, is President of Microsoft Research. He leads Microsoft Research across its 11 worldwide laboratories, to advance human knowledge and incubate research-powered products in artificial intelligence, computer science, health, and life sciences. Before joining Microsoft in 2010, he established a new technology office at DARPA, creating operational capabilities in machine learning, data science, and computational social science. Prior to that, he was a professor and the head of the computer science department at Carnegie Mellon University. Dr. Lee is a member of the National Academy of Medicine and serves on the boards of several institutions in AI and medicine, including the Board of Trustees of the Mayo

Clinic and the Boards of Directors of the Kaiser Permanente School of Medicine and the Brotman Baty Institute for Precision Medicine. He served on President Obama's Commission on Enhancing National Cybersecurity and has testified before both the US House Science and Technology and the US Senate Commerce Committees. With Carey Goldberg and Dr. Isaac Kohane, he is the coauthor of the book, "The AI Revolution in Medicine: GPT-4 and Beyond." In 2024, Dr. Lee was named by Time magazine as one of the 100 most influential people in health and life sciences.

Christopher Longhurst, MD, MS, FAAP, FACMI, is an internationally recognized scholar, educator, and administrative leader in the fields of quality, patient safety, and clinical informatics, especially healthcare AI. He currently serves as the Chief Clinical & Innovation Officer at UC San Diego Health, where he provides leadership to medical staff, ensuring that standards and protocols are in place to provide the highest quality of care to patients, and positions digital transformation as a key tool in these efforts. As the executive Director for the Joan & Irwin Jacobs Center for Health Innovation, Dr. Longhurst also has responsibility for the artificial intelligence (AI) portfolio across the health system. Within the UC San Diego School of Medicine, he serves as an associate dean to help align education and research missions within the clinical environment and lead the journey to become a highly reliable, learning health system. As a faculty member in the Departments of Biomedical Informatics and Pediatrics, Dr. Longhurst also maintains an active clinical practice as a newborn hospitalist and speaks nationally and internationally about his innovations in the field.

Fiona Marshall, PhD, is President of Biomedical Research, the company's innovation engine, where she leads approximately 5,500 scientists and other associates across nine research sites dedicated to the discovery of high-value medicines for patients. Dr. Marshall collaborates with experts across the pipeline—from R&D to manufacturing and commercial development—to ensure Biomedical Research's technological and scientific breakthroughs translate into therapies that address the world's greatest disease burdens. Prior to taking up her current role in November 2022, she served as senior vice president and global head of discovery sciences, preclinical development and translational medicine at MSD (Merck & Co in the US). Prior to that, Dr. Marshall was a founder and chief scientific officer of Heptares Therapeutics, a UK-based biotechnology company focused on structure-based drug design. Earlier in her career, she was director of molecular pharmacology at Millennium Pharmaceuticals and spent 10 years at GSK, holding senior positions in molecular pharmacology and neuroscience. Dr. Marshall was the recipient of the 2012 WISE Women of Outstanding Achievement for Innovation and Entrepreneurship Award, the 2015 RSC Malcolm Campbell

Award for Chemistry, and the Vane Medal from the British Pharmacological Society. She is also a fellow of the Royal Society and the Academy of Medical Sciences, and an honorary fellow of both the British Pharmacological Society and the Royal Society of Chemistry.

Mark McClellan, MD, PhD, is Director and Robert J. Margolis, M.D., Professor of Business, Medicine and Policy at the Duke-Margolis Institute for Health Policy at Duke University. He is a physician-economist who focuses on quality and value in health care including payment reform, real-world evidence and more effective drug and device innovation. At the center of the nation's efforts to combat the COVID-19 pandemic, the author of COVID-19 response roadmap, and co-author of a comprehensive set of health policy strategies for COVID vaccines, testing, and treatments, Dr. McClellan and his Duke-Margolis colleagues are now focused on health policy strategies and solutions to advance the resilience and interconnectedness of 21st Century public health and health care. He is a former administrator of the Centers for Medicare & Medicaid Services and former commissioner of the U.S. Food and Drug Administration where he developed and implemented major reforms in health policy. Dr. McClellan is an independent board member on the boards of Johnson & Johnson, Cigna, Alignment Healthcare, and PrognomiQ; co-chairs the Guiding Committee for the Health Care Payment Learning and Action Network; and serves as an advisor for Arsenal Capital Group, Blackstone Life Sciences.

Ambassador John N. Nkengasong, PhD, is a distinguished virologist and global health leader with over 30 years of experience in public health. Confirmed as the U.S. Global AIDS Coordinator in 2022, he also became the Senior Bureau Official for Global Health Security and Diplomacy (GHSD) in 2023, where he leads U.S. efforts to strengthen global health security and manage infectious diseases, including HIV/AIDS. Previously, Ambassador Nkengasong was the founding Director of the Africa CDC, where he established it as a key autonomous health agency and coordinated Africa's COVID-19 response, securing hundreds of millions of vaccines during the global shortage. He has held critical roles at the U.S. CDC and contributed extensively to global health diplomacy. Recognized among Time's 100 Most Influential People in 2021, Ambassador Nkengasong has received numerous awards, including the Virchow Prize for Global Health, and is a member of the National Academy of Medicine.

Philip R. O. Payne, PhD, serves as the Chief Health AI Officer for BJC Health System and Washington University School of Medicine, and he is the founding director of their joint Center for Health AI. He also holds the

Janet and Bernard Becker Professorship and is the founding director of the Institute for Informatics, Data Science and Biostatistics (I2DB) at WashU Medicine. Additionally, Dr. Payne is a professor of general internal medicine and computer science and engineering. With over 300 publications, he leads a dynamic research group that addresses areas such as: 1) AI-driven methods for discovering and analyzing biomolecular and clinical phenotypes, 2) interventional applications of electronic health records and clinical decision support, 3) human factors and workflow optimization in healthcare IT, and 4) the development and assessment of data sharing and analytics platforms to support high-value, agile healthcare systems and research initiatives. Dr. Payne is an elected fellow of the American College of Medical Informatics, American Medical Informatics Association (AMIA), American Institute for Medical and Biological Engineering, and the International Academy of Health Sciences Informatics. He currently serves as president-elect of the AMIA, the leading professional organization in Biomedical and Health Informatics. Beyond academia, Dr. Payne is an active entrepreneur, founding multiple digital health companies and serving in advisory and governance roles with various health and life sciences companies and venture capital firms.

Vardit Ravitsky, PhD, is President and CEO of the Hastings Center for Bioethics, an independent, nonpartisan bioethics research institute that is among the most prestigious bioethics and health policy institutes in the world. She is Senior Lecturer on Global Health and Social Medicine at Harvard Medical School, and was a Full Professor at the Bioethics Program, School of Public Health, University of Montreal. She is Past-President of the International Association of Bioethics, and a Fellow of the Canadian Academy of Health Sciences and of The Hastings Center. Dr. Ravitsky's research focuses on the ethics of genomics and reproduction, as well as the use of AI in biomedical research. It is funded by Canada's leading funding agencies and the NIH. She has published over 200 articles and commentaries on bioethical issues and has given over 300 talks worldwide and over 400 media interviews. Her research covers a variety of topics such as public funding of In-Vitro Fertilization; the use of surplus frozen embryos; posthumous reproduction; pre-implantation genetic testing; gamete donation; epigenetics; prenatal testing, particularly the ethical, social, and legal aspects of Non-Invasive Prenatal Testing (NIPT); germline and somatic gene editing; mitochondrial replacement, and the use of Artificial Intelligence in biomedical research. Recently, Dr. Ravitsky has been involved in research and policy regarding pandemic ethics and was heavily involved in public outreach during COVID-19. She is a Principal Investigator on two Bridge2AI research projects funded by the National Institutes of Health that expand the use of AI in biomedical and behavioral research. She serves on the steering committee of the National Academy

of Medicine (NAM) to develop an Artificial Intelligence Code of Conduct (AICC). Previously, she was Fellow at the Department of Bioethics at the NIH and faculty at the Department of Medical Ethics, School of Medicine, at the University of Pennsylvania. She was also a Senior Policy Advisor at CIHR's Ethics Office and a GE3LS consultant to Genome Canada (GE3LS=genomics and its ethical, economic, environmental, legal, and social implications).

Aviv Regev, PhD, is head of Genentech Research and Early Development. Formerly, Dr. Regev was Chair of the Faculty and Core Member at the Broad Institute of MIT and Harvard, Professor of Biology at MIT, and a Howard Hughes Medical Institute Investigator. She is founding co-chair of the Human Cell Atlas and a leader in deciphering molecular circuits that govern cells, tissues, and organs in health and their malfunction in disease. She has pioneered foundational experimental and computational methods in single-cell genomics, enabling greater understanding of cell and tissue functions. Dr. Regev is a member of the National Academy of Sciences, National Academy of Medicine, American Academy of Arts and Sciences, and a Fellow of the International Society of Computational Biology. Her many honors include the ISCB Overton and Innovator Prizes, Paul Marks Prize, Lurie Prize in Biomedical Sciences, Keio Medical Science Prize, HFSP Nakasone Award, and L'Oréal-UNESCO for Women in Science Award.

Sarah Rossetti, RN, PhD, FAAN, FACMI, FAMIA, FIAHSI, is an Associate Professor of Biomedical Informatics and Nursing at Columbia University. Her research has been funded by NIH, AHRQ, ASTP and ANF and is focused on identifying and intervening on patient risk for harm and reducing excessive documentation burden by applying computational tools to mine and extract value from EHR data and leveraging user-centered design for patient-centered technologies. She co-leads the CONCERN Early Warning System study which uses AI methods to predict patient deterioration based on nursing surveillance patterns and has been shown to significantly decrease patient mortality, sepsis, and length of stay. She is chair of AMIA's 25x5 Task Force to Reduce Documentation Burden. Dr. Rossetti is an experienced critical care nurse, received her PhD from Columbia University School of Nursing, and completed a Post-Doctoral Research Fellowship at Columbia University's Department of Biomedical Informatics. She was selected as a 2019 recipient of the Presidential Early Career Award for Scientists and Engineers (PECASE) and 2024 co-recipient of the Donald A.B. Lindberg Award for Innovation in Informatics by AMIA.

Suchi Saria, PhD, holds a John C. Malone endowed chair and is the Director of AI and health lab at Johns Hopkins where she is jointly appointed as faculty

in Computer Science, Medicine and Health Policy. She is also the founder of Bayesian Health, a clinical AI platform company spun out of Hopkins that augments care teams by bringing together state of the AI/ML technology combined with responsible AI best practices to dramatically improve quality while saving clinicians' time. Dr. Saria's work in AI over the last two decades has led to foundational advances in technology, best practices around translation, and AI policy. She has written several seminal papers in AI/ML around issues of learning robust models, detecting drifts, monitoring and learning from messy real-world datasets. Her applied research has built on these technical advances to develop novel next generation diagnostic and treatment planning tools that use AI/ML to individualize care. Her work has been funded by leading organizations including the NSF, DARPA, FDA, NIH and CDC and she regularly serves as a scientific advisor to leading Fortune 500 companies. Dr. Saria completed her PhD in AI at Stanford. In 2024, she received an honorary doctorate from Mount Holyoke. She's a Sloan Research Fellow, named by IEEE to "AI's 10 to Watch". Modern Healthcare's Top 25 Innovators, World Technology Forum' Technology Pioneer, and her work was recognized as one of TIME's Best Inventions in 2023 and 2024. She is on the board of the Coalition of Health AI (CHAI), editorial board of the Journal of Machine Learning Research and serves on the National Academy of Medicine AI Code of Conduct.

Elias Zerhouni, MD, is Professor Emeritus of Radiology and Biomedical Engineering at Johns Hopkins University in Baltimore, Maryland. He currently serves as Vice Chairman and President of OPKO Health. From 2011 to 2018, he was President of Global Research & Development and a member of the Executive Committee at Sanofi. At Johns Hopkins, he held several leadership roles including Chair of the Department of Radiology, Vice Dean for Research, and Executive Vice Dean of the School of Medicine. In 2002, he was appointed Director of the National Institutes of Health, where he oversaw 27 Institutes and Centers, more than 18,000 employees, and a \$29.5 billion budget. In 2009, President Obama named him one of the first U.S. presidential science envoys. Dr. Zerhouni also served as a senior fellow with the Bill and Melinda Gates Foundation and later as senior advisor to Sanofi's CEO. He has founded or co-founded five start-ups, published over 200 papers, and holds multiple patents. He has served on numerous boards, including the Lasker Foundation, Research!America, and the NIH Foundation. Among his honors are election to the U.S. National Academy of Medicine, the U.S. National Academy of Engineering, and the French Academy of Medicine, along with receiving the French Legion of Honor medal.

Speakers' Conflict of Interest Disclosures

Lovisa Afzelius, PhD, MBA	None noted
The Honorable Alex Azar II, JD	None noted
Patricia Flatley Brennan, RN, PhD	None noted
Robert M. Califf, MD, MACC	None noted
Giselle Corbie, MD, MSc	None noted
Karen DeSalvo, MD, MPH	Stocks/Bonds - Google, Humana, Welltower, CityBlock
Victor J. Dzau, MD	None noted
Eva L. Feldman, MD, PhD	None noted
John D. Halamka, MD, MS	None noted
Paul A. Harris, PhD, FACMI, FIAHSI	Grant/Research Support – NIH Stocks/Bonds – Royalty from VUMC licensing of REDCap (non-academic version)
Eric Horvitz, MD, PhD	None noted
Kevin B. Johnson, MD, MS, FAAP, FACMI	None noted
Peter Lee	Salary/Consultant Fees – Microsoft Corp. Stocks/Bonds – Microsoft Corp.
Christopher Longhurst, MD, MS	None noted
Fiona Marshall, PhD	Salary/Consultant Fees – Novartis Stocks/Bonds – Novartis, Merck
Mark McClellan, MD, PhD	None noted
Ambassador John N. Nkengasong, PhD	None noted
Philip R. O. Payne, PhD	Grant/Research Support – NIH, AHRQ, PCORI, Gilbert Family Foundation Honorarium/Expenses Company(ies) – Geisinger Health System, Georgetown University, Mayo Clinic, and University of Utah
Vardit Ravitsky, PhD	None noted
Aviv Regev, PhD	Stocks/Bonds – Celsius Therapeutics, Immunitas, Neogene Therapeutics
Sarah Rossetti, RN, PhD, FAAN, FACMI, FAMIA, FIAHSI	None noted
Suchi Saria, PhD	Grant/Research – NSF, NIH, FDA Honorarium/Expenses – All honorarium donated to charity Stock/Bonds – Bayesian Health, Duality Tech, Century Health, Midstream Health, Latent
Elias Zerhouni, MD	None noted

In Memoriam

George Annas, JD, MPH, Professor at Boston University, contributions were pivotal in helping establish and directing the Center for Health Law, Ethics & Human Rights at Boston University School of Public Health, where he served as director for many years. Dr. Annas authored more than 20 books and nearly 400 articles and was known for his legal work on patient rights, including the right to refuse medical treatment. He served in various regulatory roles in Massachusetts including as vice chair of the Massachusetts Board of Registration in Medicine, chair of the Massachusetts Health Facilities Appeals Board, and chair of the Massachusetts Organ Transplant Task Force. Dr. Annas passed away on May 30, 2025.

David Baltimore, PhD, discovered reverse transcriptase, a breakthrough that reshaped molecular biology and earned him the 1975 Nobel Prize in Medicine at age 37. He was the founding director of MIT's Whitehead Institute, later serving as president of Rockefeller University and the California Institute of Technology, where he strengthened institutions and supported young scientists. Beyond research, he influenced national science policy, helping shape guidelines for recombinant DNA research and leading the NIH AIDS Vaccine Research Committee. Over his career, he advanced gene therapy, immunology, and cancer research, receiving numerous honors, including the 2021 Lasker-Koshland Special Achievement Award. Dr. Baltimore passed away on September 6, 2025.

Floyd E. Bloom, MD, chairman emeritus at the Scripps Research Institute, played a crucial role in establishing neuroscience as a multidisciplinary field, held prominent leadership roles, including President of the Society for Neuroscience and Editor in Chief of *Science*, and contributed significantly to neuropharmacology and neurotransmitter research. His work spanned multiple institutions, from the National Institute of Mental Health to the Salk Institute and Scripps Research Institute, where he advanced neuroscience through innovative research on neurotransmitter systems, gene expression, and translational medicine. Dr. Bloom passed away on January 8, 2025.

Roger Bulger, MD, was the first executive officer at the Institute of Medicine (now the National Academy of Medicine). Dr. Bulger was also renowned as a distinguished physician, academic leader, and health policy expert as he held major leadership roles at institutions such as Duke University and the University of Texas Health Science Center at Houston. As president of the University of Texas Health Science Center, he launched community-focused initiatives, including arts-in-medicine programs and efforts to expand healthcare access to underserved populations. Dr. Bulger later led the Association of Academic Health Centers, influencing national policy and advancing the role of academic health institutions. A prolific author, he contributed extensively to the literature on ethics, healthcare reform, and medical philosophy, producing influential

works such as Healing America and Technology, Bureaucracy, and Healing in America. Dr. Bulger passed away on June 23, 2025.

Linda Burnes Bolton, MSN, MPH, DrPH, Sr. Vice President and Chief Health Equity Officer, Cedars-Sinai Medical Center, a pioneering nurse and triple Bruin alum, credited her time there for her distinguished career at Cedars-Sinai as Chief Nursing Officer and vice president for nursing. Over her 50-year career, she served as president of several major nursing organizations and earned numerous awards, including the American Academy of Nursing's 2022 Lifetime Legacy Award. She also founded the Dr. Linda Burnes Bolton Nursing Student Fellowship to support underrepresented doctoral students in nursing. Dr. Burnes Bolton passed away on January 11, 2025.

Atul Butte, MD, PhD, Professor at University of California, San Francisco; inaugural director of the Bakar Computational Health Sciences Institute; and Chief Data Scientist for the University of California Health System—where he led initiatives like system-wide clinical data sharing and grew BCHSI to 90 affiliated faculty. Dr. Butte's work demonstrated the power of releasing, accessing, and using trillions of publicly available clinical and molecular measurements. He developed computational biomedical informatics methods to discover new diagnostics, therapeutics, drug targets, and disease mechanisms, including finding novel diagnostics and therapeutics for diabetes and cancers. Dr. Butte passed away on June 13, 2025.

Rita K. Chow, EdD, RN, AHN-BC, Senior Volunteer Fellow, National Council on Aging, was a nurse, educator, and public health advocate, who forged a distinguished career with the U.S. Public Health Service, Indian Health Service, and numerous national organizations, earning over 35 awards and publishing extensively. Her commitment to improving elder care culminated in leadership roles with the National Council on Aging and recognition as a Living Legend by the American Academy of Nursing in 2024. Dr. Chow passed away on June 9, 2025.

Pedro Cuatrecasas, MD, Adjunct Professor Department of Pharmacology and School of Pharmacy, University of California, San Diego School of Medicine, was a renowned biochemist for his contributions to biochemistry, particularly the invention and development of affinity chromatography, a technique that revolutionized biomedical research. He also played a key role in the discovery, development, and registration of over forty medicines, significantly impacting the medical and pharmaceutical fields. His work earned him international recognition, including the Wolf Prize in Medicine in 1987. Dr. Cuatrecasas passed away on March 19, 2025.

Allen John Dietrich, MD, Emeritus Professor of Community & Family Medicine at Dartmouth Geisel School of Medicine, had a distinguished career in family medicine and primary care research with a focus on cancer prevention and mental health which earned him national recognition and serving in prominent

roles such as on the U.S. Preventive Services Task Force. Dr. Dietrich passed away on October 18, 2024.

Andrew Engel, MD, was an internationally renowned neurologist and neuromuscular disease researcher. After earning his MD from McGill University in 1955, he trained at the NIH, Columbia University, and the Mayo Clinic, where he spent his career advancing the understanding of neuromuscular disorders. He discovered and characterized numerous novel neuromuscular diseases, clarified their underlying mechanisms, and published over 350 peer-reviewed papers as well as multiple editions of *Myology*, the leading textbook in the field. His work earned him many prestigious awards, including the Jacob Javits Neuroscience Investigator Award, the Jerry Lewis Research Award. Dr. Engel passed away on October 20, 2024.

Loretta C. Ford, EdD, RN, Dean and Professor Emerita, University of Rochester, co-founder of the first nurse practitioner academic program in 1965, revolutionized nursing by establishing it as a respected clinical, educational, and research-based field. She emphasized that nurse practitioners should complement, not replace, doctors by focusing on frontline care and preventive health. Her work contributed to the rapid growth of the profession, which now has over 350,000 practitioners in the U.S. and was recently ranked the top job in the country. Dr. Ford passed away on January 22, 2025.

Henry George Friesen, MD, a renowned endocrinologist, discovered human prolactin, advanced the use of human growth hormone in children, and played a key role in transforming Canada's health research landscape as president of the Medical Research Council and founding chair of Genome Canada. He received numerous honors including the Order of Canada (Companion), the Canada Gairdner International Award, and induction into the Canadian Medical Hall of Fame. Dr. Friesen passed away on April 30, 2025.

Richard Garwin, PhD, though best known as a physicist, made important contributions to medicine, particularly in imaging. His early work in nuclear magnetic resonance laid the foundation for magnetic resonance imaging (MRI), now a cornerstone of modern diagnostics. He also advanced medical instrumentation and advised on health technology policy, helping shape the application of physics to medicine. His innovations continue to benefit patients worldwide. Over his career, he served as a scientific advisor to the U.S. government and participated in numerous advisory panels. Garwin received multiple honors for his work, including the National Medal of Science and the Presidential Medal of Freedom. Dr. Garwin passed away on May 13, 2025.

Sheldon Greenfield, MD, was a pioneer in clinical and health policy research, after a distinguished career spanning over 50 years. He and his wife, Dr. Sherrie Kaplan, were instrumental in advancing shared decision-making in healthcare, improving patient involvement and quality of care through innovative research and clinical trials. His leadership in landmark studies, including the Medical

Outcomes Study, and his work at institutions like UCLA, Tufts, and UC Irvine, shaped modern healthcare evaluation and policy. Dr. Greenfield passed away on February 26, 2025.

Diane E. Griffin, MD, PhD, University Distinguished Service Professor at Johns Hopkins Bloomberg School of Public Health was a trailblazing virologist specializing in infectious diseases. She was a leading expert in alphaviruses, acute encephalitis, measles, HIV, and malaria, and a prominent scientific leader of her generation. Her groundbreaking research included demonstrating that measles causes death by increasing vulnerability to other infections and showing that the measles virus leaves lingering RNA particles after recovery, which may contribute to lifelong immunity. An elected member of both the National Academy of Science and National Academy of Medicine she served as a member of both Councils. Dr. Griffin passed away on Monday October 28, 2024.

Scott M. Grundy, MD, PhD, Director Center for Human Nutrition at The University of Texas Southwestern Medical Center was a renowned researcher in nutrition and cardiovascular health. As the founding Director of the Center for Human Nutrition at UT Southwestern, he spent over three decades advancing scientific understanding of metabolism, cholesterol, and cardiovascular disease prevention. His groundbreaking research, published in more than 400 papers, played a key role in the approval of statins and the development of dietary and therapeutic guidelines for hyperlipidemia and obesity. Dr. Grundy passed away on January 29, 2025.

King Holmes, MD, PhD, Distinguished Professor Emeritus at the University of Washington, was a visionary leader in global health and the founding Chair of the University of Washington's Department of Global Health. Widely regarded as the "father" of academic sexually transmitted infections research, Dr. Holmes was a pioneering force in transforming sexual and reproductive health through research, mentorship, and global collaboration, significantly advancing care, destigmatization, and international capacity-building. His legacy includes the creation of numerous influential institutions and training programs, as well as the mentorship of generations of global health leaders. Dr. Holmes passed away on March 9, 2025.

Holly J. Humphrey, MD, MACP, a cherished leader in medical education, was President of the Josiah Macy, Jr. Foundation. Dr. Humphrey has transformed medical education learning environments by creating cultures of equity, diversity and belonging that prepare future health professionals to care for diverse populations and address social determinants of health. She pioneered career development for medical educators built on innovation, scholarship, teaching, professionalism and mentorship. Dr. Humphrey passed away on April 17, 2025.

Timothy R.B. Johnson, MD, ScD, Professor at the University of Michigan, was a visionary physician and educator, and led the University of Michigan's Department of Obstetrics and Gynecology for 24 years, transforming it into a nationally ranked leader in research and clinical excellence. Dr. Johnson pioneered sustainable global health partnerships, notably launching Ghana's first in-country Ob-Gyn residency program, which became a model for ethical and locally driven capacity building. His interdisciplinary work and commitment to health equity have left a lasting impact on global maternal health, medical education, and health system strengthening efforts worldwide. Dr. Johnson passed away on May 27, 2025.

Stuart Arthur Kornfeld, MD, Professor Emeritus at Washington University School of Medicine, was a physician-scientist who pioneered the study of glycoprotein structure, function, and biosynthesis. Dr. Kornfeld's groundbreaking work transformed our understanding of how cells build and direct proteins. He discovered how certain chemical signals guide enzymes to their proper place in cells, work that reshaped biology textbooks and continues to influence science today. His research opened new doors in fields ranging from genetics and immunology to cancer research and metabolism. Beyond the lab, his discoveries led to major advances in diagnosing and treating rare lysosomal storage diseases. A prolific scholar, he authored more than 250 scientific papers and book chapters. Dr. Kornfeld passed away on August 17, 2025.

Edward A. Kravitz, PhD, George Packer Berry Professor of Neurobiology at Harvard Medical School was a trailblazer in neuroscience, best known for demonstrating that GABA functions as a neurotransmitter and for pioneering studies on the neural circuits underlying aggression. His innovative work with fruit flies opened new windows into the biological basis of behavior. Over a career spanning more than six decades at Harvard, Dr. Kravitz was as celebrated for his mentorship as for his scientific achievements. He trained generations of neuroscientists, earning accolades such as Harvard Medical School's Lifetime Achievement in Mentoring Award. A member of the National Academy of Sciences, the National Academy of Medicine, and the American Academy of Arts and Sciences, he also worked tirelessly to advance diversity and inclusion in science. Dr. Kravitz passed away on September 21, 2025.

David J. Mangelsdorf, PhD, Investigator, Howard Hughes Medical Institute; and Chair and Professor at UT Southwestern. He had more than 30 years of groundbreaking contributions to molecular pharmacology and biomedical science. Renowned for his landmark discoveries of oxysterol (LXRs) and bile acid (FXR) nuclear receptors that revealed the sensing mechanisms that govern reverse cholesterol transport and bile acid synthesis. With Steven Kliewer, he co-discovered the key roles of the endocrine hormones FGF21 and FGF15/19 in regulating lipid and energy metabolism, and bile acid homeostasis, respectively. Dr. Mangelsdorf passed away on August 3, 2025.

Ronald D. Miller, MD, a pioneering leader in anesthesiology and longtime chair of the University of California, San Francisco (UCSF) Department of Anesthesia and Perioperative Care, advanced critical research in anesthesia that help to build UCSF into a global leader in the field. Dr. Miller authored the world's most widely used anesthesia textbook. His contributions began with groundbreaking work on blood transfusions during the Vietnam War and continued through decades of innovation in pain management, intensive care, and medical education which left profound impacts on patient safety and medical research. Dr. Miller passed away on February 27, 2025.

Clement B. Sledge, MD, was an orthopaedic surgeon and researcher who transformed the Brigham and Women's Hospital's orthopaedic department from a small trailer-based practice into a world-renowned program with over 75 physicians. He advanced the field through his design of artificial joints, development of a cruciate-retaining total knee system, creation of a total joint registry, and leadership roles, including serving as President of the American Academy of Orthopaedic Surgeons and election to the Institute of Medicine. Beyond his administrative and clinical leadership, he authored hundreds of publications, wrote textbooks, hosted a television program, and founded a research foundation. Dr. Sledge passed away on February 26, 2025.

S. Leonard Syme, PhD, Professor of Epidemiology and Community Health (Emeritus), University of California, Berkeley was a pioneer in social epidemiology who revolutionized the study of psychosocial determinants of health. His groundbreaking research demonstrated how factors like poverty, stress, and social isolation impact health, shifting public health perspectives despite initial resistance from the medical establishment. Over his career, Syme held influential positions, earned prestigious awards such as the Wade Hampton Frost Leadership Award, the Berkeley Citation, and the Panunzio Prize, and played a key role in developing community-based interventions to promote health. Dr. Syme passed away on January 26, 2025.

Richard Sloan Wilbur, MD, JD, was a physician and medical leader whose career spanned clinical practice, government service, and international medical law. After practicing at the Palo Alto Clinic, he was appointed Deputy Executive Vice President of the American Medical Association and later served as Assistant Secretary of Defense for Health and Environment under President Nixon, where he tackled drug abuse among servicemen, ended the doctor draft, and banned Agent Orange. He went on to hold executive roles in major medical organizations, helped found the Council of Medical Specialty Societies, and earned a law degree to advance work at the intersection of medicine and law, becoming a founding member of the World Association for Medical Law and even joining the U.S. Supreme Court Bar. Dr. Wilbur passed away on August 6, 2025.

We have made every effort to be as accurate as possible in this listing. Please inform us of any errors or omissions.

General Information

REGISTRATION DESK

The registration desk is located in the East Court of the National Academy of Sciences Building. The registration desk can be contacted at 202-334-1613. Registration hours are 7:30 am–7:00 pm.

BADGES

Name badges are required for admission to all NAM activities during the Annual Meeting. A badge for each registered participant will be included with the registration materials at the registration desk.

COMPUTER SERVICES/INTERNET ACCESS

Wireless computer access is available throughout the meeting area by connecting to the “Visitor” network.

FOOD SERVICES

NAM strives to offer participants healthy, balanced meal options that include vegetarian and/or pescartarian options. Other dietary restrictions may be accommodated upon request with advanced notice. Please ask at the registration desk for further information.

LOST AND FOUND

Lost and found is located at the registration desk.

SMOKING POLICY

The National Academy of Sciences Building has a no-smoking policy. Smoking is not permitted anywhere in the building or in the tent.

TAXI SERVICE/RIDE SHARING

There is a taxi stand on 22nd Street. Exit out of the C Street Entrance, turn left and walk to the corner.

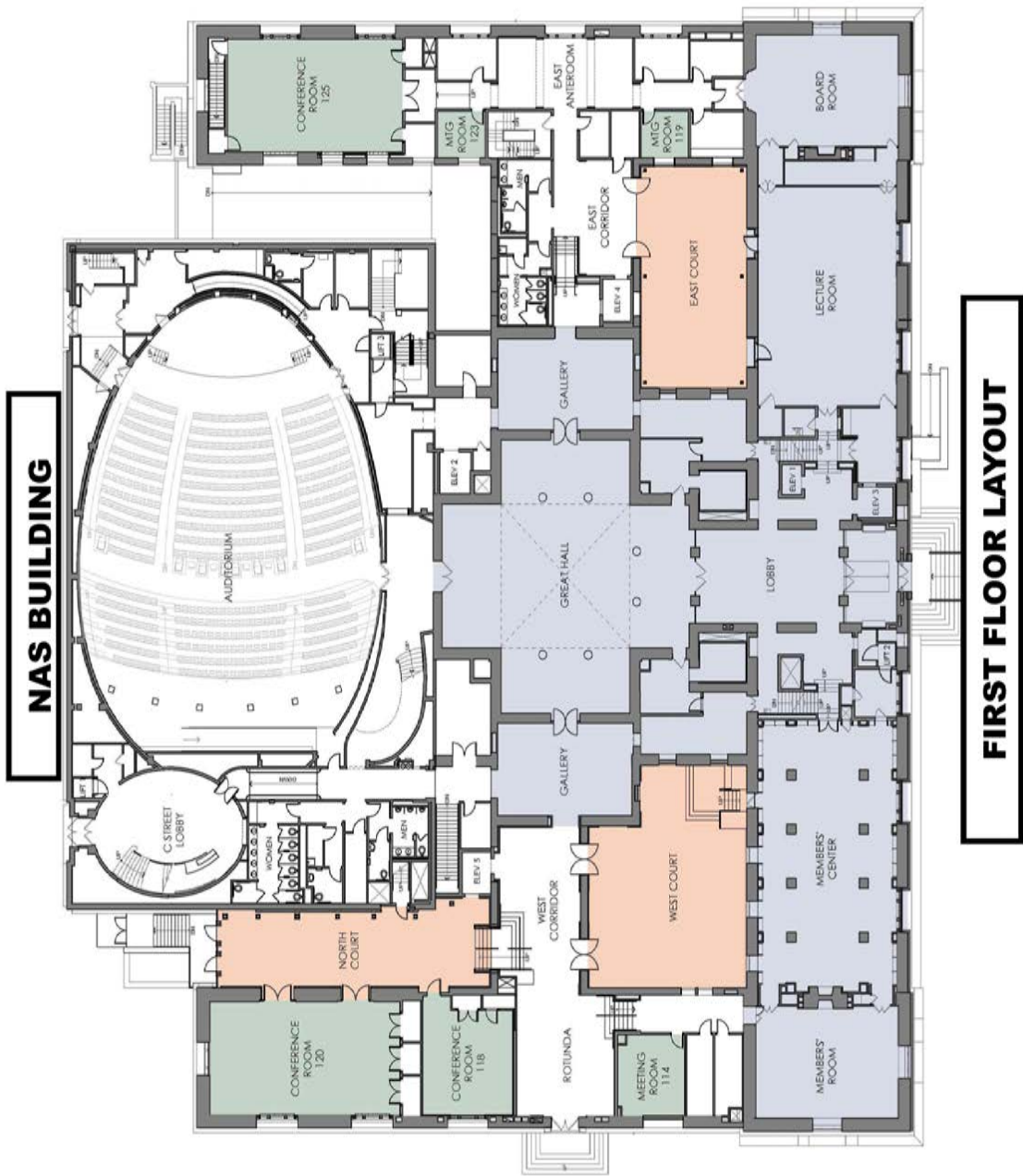
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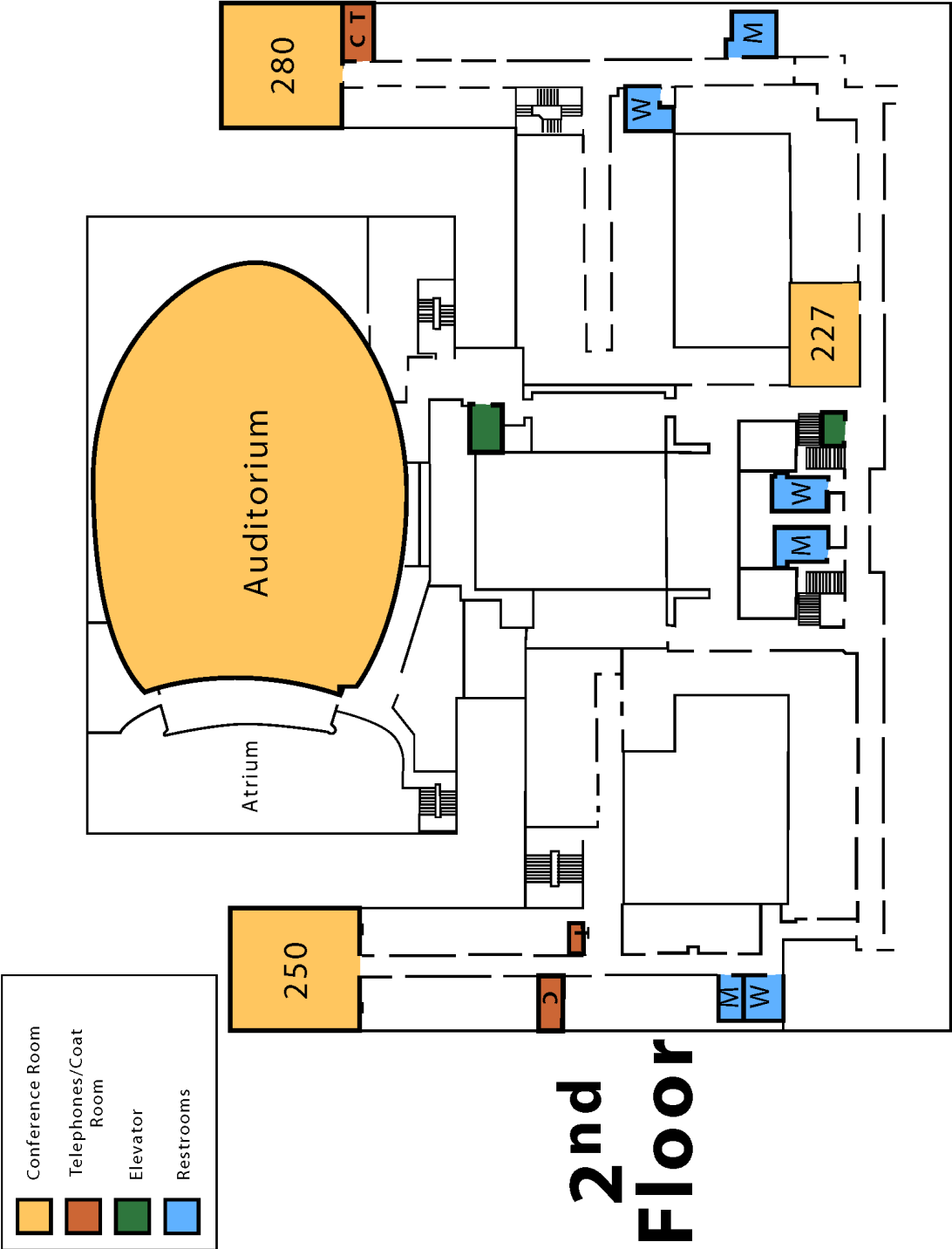
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Building Map—First Floor



Building Map—Second Floor



About the National Academy of Medicine

Founded in 1970 as the Institute of Medicine, the National Academy of Medicine (NAM) is one of three Academies that make up the National Academies of Sciences, Engineering, and Medicine (the National Academies) in the United States. Operating under the 1863 Congressional charter of the National Academy of Sciences, the National Academies are private, nonprofit institutions that work outside of government to provide objective advice on matters of science, technology, and health.

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