

Jesse M. Ehrenfeld, MD, MPH, FASA, FAMIA, FCPP, President, American Medical Association

Jesse M. Ehrenfeld, MD, MPH, was inaugurated as president of the American Medical Association in June 2023. He is a senior associate dean, tenured professor of anesthesiology and director of the "Advancing a Healthier Wisconsin Endowment" at the Medical College of Wisconsin. He was elected to the American Medical Association Board of Trustees in 2014.

Dr. Ehrenfeld divides his time among clinical practice, teaching, research and directing a \$560-million statewide health philanthropy. He also has an appointment as an adjunct professor of anesthesiology and health policy at

Vanderbilt University in Nashville, Tenn., and as an adjunct professor of surgery at the Uniformed Services University of the Health Sciences in Bethesda, Md. Dr. Ehrenfeld is a consultant to the World Health Organization Digital Health Technical Advisory Group and previously served as co-chair of the Navy Surgeon General's Taskforce on Personalized and Digital Medicine and as a special advisor to the 20th U.S. Surgeon General.

Dr. Ehrenfeld's research, which focuses on understanding how information technology can improve surgical safety and patient outcomes, has been funded by the National Institutes of Health (NIH), the Department of Defense, the Robert Wood Johnson Foundation, the Anesthesia Patient Safety Foundation, and the Foundation for Anesthesia Education and Research. He currently serves on the National Academy of Medicine's Health Policy Fellowships and Leadership Programs Advisory Committee.

His work has led to the publication of more than 275 peer-reviewed manuscripts. He is editor-in-chief of the Journal of Medical Systems and has co-authored 22 clinical textbooks that have been translated into multiple languages. Dr. Ehrenfeld has received numerous awards for his research and is a recipient of several prestigious teaching awards.

Upon his inauguration, Dr. Ehrenfeld made AMA history as the first openly gay president of the organization. For the past two decades, he has been a nationally recognized advocate for lesbian, gay, bisexual, transgender and queer (LGBTQ+) individuals. In 2018, in recognition of his outstanding research contributions, he received the inaugural Sexual and Gender Minority Research Investigator Award from the director of the NIH.

Born in Wilmington, Del., Dr. Ehrenfeld is a graduate of Phillips Academy, Haverford College, the University of Chicago Pritzker School of Medicine and the Harvard School of Public Health. He completed an internship in internal medicine, a residency in anesthesiology and a research informatics fellowship at the Massachusetts General Hospital. Board-certified in both

anesthesiology and clinical informatics, Dr. Ehrenfeld is a fellow of the American Society of Anesthesiologists and the American Medical Informatics Association.

A combat veteran who deployed to Afghanistan during both Operation Enduring Freedom and Resolute Support Mission, Dr. Ehrenfeld, for his work in capturing and supporting the lives of LGBTQ+ people, was recognized in 2015 with a White House News Photographers Association award and, in 2016, with an Emmy nomination. Dr. Ehrenfeld and his husband, Judd Taback, have two children.

Bakul Patel, Senior Director, Global Digital Health Strategy & Regulatory, Google



Bakul Patel is Senior Director, Global Digital Health Strategy & Regulatory at Google, focused on building a unified digital health strategy that is aligned with evolving global regulatory needs. Mr. Patel's vision is to help realize the potential of technology and its role in democratizing access to high quality, equitable healthcare.

Prior to joining Google, Mr. Patel held the position of the Chief Digital Health Officer of Global Strategy and innovation and Director for Digital Health Center

of Excellence, at the US Food and Drug Administration (FDA). In these roles, he provided thought leadership and expertise, and shaped responsible regulation for digital health. Mr. Patel coined the term "Software as a Medical device" (SaMD), and built a risk framework for medical device regulators globally. He was also the architect of the software precertification pilot program and the framework for Artificial Intelligence/Machine Learning (Al/ML)-based software.

Mr. Patel earned an MS in electronic systems engineering from the University of Regina, Canada, and an MBA in international business from The Johns Hopkins University.

Carlos M. Nunez, M.D, Chief Medical Officer, ResMed

Carlos M. Nunez, M.D., was appointed ResMed's chief medical officer in January 2017. Prior to joining ResMed, he was senior vice president of Medical Affairs at Becton, Dickinson and Company, leading the Office of Science, Medicine and Technology for its largest division. Before that, he was chief medical officer at CareFusion, where he built and led a global team that provided company-wide medical oversight.



From 2000 to 2011, Carlos was chief physician executive at Picis, Inc., an industry-leading medical informatics company that became part of the Optum division of UnitedHealth Group. At Picis/Optum, Carlos provided medical leadership and clinical direction for corporate strategy, marketing, product development, sales, implementation and customer relations for global markets.

Before working in the medtech industry, Carlos was a practicing anesthesiologist, intensivist and hospitalist; director of critical care research, informatics and analytics; and the Duke University educational affiliation at Carolinas Medical Center NorthEast.

Carlos received his medical doctorate from the University of Miami School of Medicine, where he also completed his postgraduate training in anesthesiology, critical care medicine and clinical research.



health.

Christina Silcox Research Director for Digital Health at the Duke-Margolis Center for Health Policy

Christina Silcox is the Research Director for Digital Health at the Duke-Margolis Center for Health Policy, working on policy solutions to advance innovation in health and health care and improve regulation, reimbursement, and long-term evaluation of medical products, with a focus on digital

Dr. Silcox's portfolio includes multiple areas in digital health policy and real-world evidence, with an emphasis on medical devices. Currently, she is concentrating on challenges to regulating and adopting of artificial intelligence-enabled software as a medical device, using mHealth to collect real-world data, and characterizing real-world data quality and relevancy. Her projects have included the use of patient-generated health data in medical device evaluations, the exploration of value-based payments for medical devices, and the convening the National Evaluation System for health Technology (NEST) Planning Board.

Before she joined Duke-Margolis, Dr. Silcox was a senior fellow at the National Center for Health Research, focused on federal regulation of and policies for medical products. She earned a M.S. from the Massachusetts Institute of Technology (MIT) in Electrical Engineering and a Ph.D. in Medical Engineering and Medical Physics from the Harvard-MIT Division of Health Sciences and Technology (HST).