Navigating the Future: How Artificial Intelligence is Reshaping Health Care

SPEAKER BIOGRAPHIES
(In order of appearance on the program)

Kathryn Santoro, MA, is the Director of Programming at the National Institute for Health Care Management (NIHCM) Foundation, a nonprofit and nonpartisan organization dedicated to transforming health care through evidence and collaboration. Ms. Santoro currently leads NIHCM's programs to highlight market and policy innovations, including webinars and Capitol Hill briefings, and directs the organization's journalism and population health programs.

Ms. Santoro joined NIHCM Foundation in September 2004 after receiving her Master's degree in Public Policy from George Washington University with a focus on women's health policy. Ms. Santoro previously served as a Project Consultant for Women in Government where she was responsible for compiling a state-by-state report card on access to cervical cancer screening. While pursuing her Master's degree, Ms. Santoro was a Communications Assistant for a health policy consulting firm and a Graduate Intern for a Washington, D.C. based women's and children's policy research organization. Ms. Santoro attended Villanova University in Villanova, PA and graduated with a BA cum laude in Political Science.

Michael E. Matheny, MD is the Director for the Center for Improving the Publics' Health with Informatics and Professor in the Departments of Biomedical Informatics, Medicine, and Biostatistics, Vanderbilt University Medical Center. He is also a part-time primary care physician, physician scientist, board certified in internal medicine and clinical informatics, and Associate Director of HSR&D VINCI at the Tennessee Valley Healthcare System VA, Nashville, TN. He is an elected fellow of the American College of Medical Informatics and elected member of the American Society of Clinical Investigation. He received an MD from the University of Kentucky, an MS in Informatics from Massachusetts Institution of Technology, and an MPH from Harvard University.

Dr. Matheny's work has focused on developing and adapting signal detection and machine learning methods for post-marketing medical device surveillance and for probabilistic phenotyping, natural language processing, and risk prediction modeling primarily among patients with acute kidney injury. Dr. Matheny has successfully competed for extramural funding as a single or multiple principal investigator from the Department of Veterans Affairs Health Services Research and Development, Patient-Centered Outcomes Research Institute, and the NIH National Heart Lung and Blood Institute as well as Diabetes and Digestive and Kidney Diseases. Dr. Matheny's work has resulted in notable peer-reviewed manuscripts, including articles in *New England Journal of Medicine, Archives of Internal Medicine, Journal of the American Medical Association, Journal of the American Society of Nephrology, and Journal of the American Medical Informatics Association.*

Svetlana (Lana) Bender, PhD serves as Vice President of AI & Behavioral Science for GuideWell and Florida Blue, a GuideWell subsidiary and Florida's largest health insurer. She is responsible for leading generative AI strategy, vision, and responsible adoption throughout the organization in partnership with the business areas. She is also accountable for the behavioral science, IT communications, and technology solutions functions that enable the business to leverage innovative solutions, and behavioral science techniques aimed at improving the well-being and health-related decisions of our customers.
Prior to joining the company in 2018, Bender was the head of behavioral finance at UBS and worked at Allianz Global Investors Center for Behavioral Finance. She has authored papers in academic journals and is a frequent presenter on behavioral economics and generative AI. Bender holds a doctoral degree in behavioral science from the University of Warwick, United Kingdom, a master's in international business and economics from City University, London, and a bachelor's in economics from Boston University. She is active in her community and supports the United Way, the Wounded Warrior Project, and the Boys and Girls Club of Tampa Bay.

I. Glenn Cohen, JD is the Faculty Director at the Petrie-Flom Center for Health Law Policy, Biotechnology & Bioethics and a Deputy Dean of the Harvard Law School. Professor Cohen is one of the world's leading experts on the intersection of bioethics (sometimes also called "medical ethics") and the law, as well as health law. He also teaches civil procedure. He has advised the U.S. Vice President on reproductive rights, discussed medical AI policy with members of the Korean Congress, and lectured to legal, medical, and industry conferences around the world. His work has been frequently

covered by or appeared in media venues such as PBS, NPR, ABC, NBC, CBS, CNN, the New York Times, The Washington Post, the Boston Globe.

Professor Cohen's current projects relate to medical AI, mobile health and other health information technologies, abortion, reproduction/reproductive technology, the therapeutic use of psychedelic drugs, research ethics, organ transplantation, rationing in law and medicine, health policy, FDA law, translational medicine, medical tourism and many other topics.

Prior to becoming a professor he served as a law clerk to Judge Michael Boudin of the U.S. Court of Appeals for the First Circuit and as a lawyer for U.S. Department of Justice, Civil Division, Appellate Staff, where he handled litigation in the Courts of Appeals and (in conjunction with the Solicitor General's Office) in the U.S. Supreme Court. In his spare time he still litigates, having authored an amicus brief in the U.S. Supreme Court for in AMP v. Myriad, concerning whether human genes are patent eligible subject matter, a brief that was extensively discussed by the Justices at oral argument. Most recently he has helped with amicus briefs regarding mifepristone (for medical abortion) and gender-affirming care for trans minors.