Roundtable on Obesity Solutions
Exploring the Application of AI in Obesity Care: A Workshop

Speaker, Moderator, and Planning Committee Member Biosketches

Ruth Gaare Bernheim, J.D., M.P.H., is professor of public health sciences at the University of Virginia School of Medicine, teaching graduate public health law and policy courses. Her professional activities have included serving as chair of the Center for Disease Control and Prevention's (CDC) Ethics Subcommittee; on the Council on Education for Public Health Education (CEPH); as a member of the CDC Board of Scientific Counselors, Office of Public Health Preparedness and Response (OPHPR), and as president of the Virginia Public Health Association. She also chaired the national Expert Panel on Population Health Across Professions for the Association of Schools and Programs of Public Health (ASPPH). Her research experience includes being a co-investigator on a Virginia Department of Health-led project titled, Excellence in State Public Health Law, funded by the Aspen Institute and Robert Wood Johnson Foundation; and a Co-Principal Investigator on a project titled "Public Health Research Ethics," funded by the Office of Research Integrity (HHS), under a cooperative agreement with the Association of American Medical Colleges (AAMC). She is the coauthor of two textbooks, Public Health Law, Ethics and Policy (Foundation Press, 2015, 2021) and Essentials of Public Health Ethics (Jones & Bartlett Learning, 2015). She is a member of the Gamma Pi Delta Omega Honorary Society. She holds a J.D. from the University of Virginia School of Law and an M.P.H. in health policy from the Johns Hopkins University Bloomberg School of Public Health.

Robin Leigh Pavlich Blackstone, M.D., is a physician and healthcare systems innovator based in New York City. She is the founder of Blackstone Health, a life sciences, technology, and communications company focused on advancing next-generation healthcare models integrating artificial intelligence, governance, and clinical accountability. Dr. Blackstone previously served as president of the American Society for Metabolic and Bariatric Surgery and was a co-architect of the Metabolic and Bariatric Surgery Accreditation and Quality Improvement Program (MBSAQIP), a national accreditation and quality improvement registry in bariatric surgery. Her work centers on obesity care, clinical quality measurement, and the ethical and operational integration of AI into healthcare delivery systems. She has written and spoken extensively on physician accountability, measurable outcomes, longitudinal care models, and the redesign of payment and delivery systems to support prevention-oriented care. Her research and writing explore how AI can augment clinical decision-making while preserving professional standards and patient trust. She is the author of *Obesity: The Medical Practitioner's Essential Guide* (Springer, 2016) and *Doctor AI: Reimagining Health*. Dr. Blackstone received her M.D. from the University of Texas at San Antonio and completed her training in general surgery at the University of Colorado.

Kayla de la Haye, Ph.D. is professor of community health sciences at the University of California, Los Angeles (UCLA) Fielding School of Public Health. Her research integrates social network science, systems science, and innovative data sources to understand and intervene on the complex systems shaping obesity

and food and nutrition security. She leads federally funded studies applying these methods across diverse communities in Los Angeles and the U.S., and developed Food Base LA—now the official monitoring tool of the LA County Office of Food Systems. Dr. de la Haye holds a Ph.D. in psychology from the University of Adelaine and is a Fellow of the Society for Behavioral Medicine and recipient of the International Network for Social Network Analysis Freeman Award.

Hannah Dimmick, Ph.D., is a digital health and wearable technology specialist, with additional expertise in women's health and science communication. Currently, she is a postdoctoral researcher at the City University of New York (CUNY) Graduate School of Public Health and a senior analyst at Public Health Informatics, Computational, and Operations Research (PHICOR), the Center for Advanced Technology and Communication in Health (CATCH), and the Artificial Intelligence, Modeling, and Informatics for Nutrition Guidance and Systems (AIMINGS) Center, supervised by Dr. Bruce Y Lee. She additionally teaches courses on AI in public health and health informatics. Her previous research has included over 25 published studies in muscle physiology, biomechanics, neurological disease, physical activity, and precision oncology, largely focusing on the application of interdisciplinary approaches, wearable technologies, and AI tools. Hannah received her B.S. and M.S. degrees in exercise science from the University of Kansas, and her Ph.D. in kinesiology from the University of Calgary.

Allison Gertel-Rosenberg, M.S., serves as vice president and chief policy and prevention officer at Nemours Children's Health, leading the organization's national office of policy and prevention. Her work focuses on advancing federal policy, advocacy, and innovative prevention strategies to improve population health and well-being for children. She has led nationally impactful initiatives such as Kindergarten Readiness, Moving Health Care Upstream, Let's Move! Child Care, Healthy Kids, Healthy Future, and the National Early Care and Education Learning Collaborative with the CDC. Widely recognized as a leader in population health, Ms. Gertel-Rosenberg regularly publishes and presents on child health, social drivers of health, and cross-sector partnerships. She earned a B.S. in public health from Rutgers University and an M.S. in health policy and management from the Harvard School of Public Health.

Shamira Sridharan Weaver, Ph.D., is lead product manager for metabolic health at Google, leading the nutrition and metabolic health work across Google Health app, Google health coach, and Fitbit. (Complete Biosketch coming soon)

Stephen (Steve) Hamill, B.Arch., is global lead of policy advocacy and communication at Vital Strategies, a $225M global public health organization operating across 70+ countries. He leads marketing, communications, and digital strategy at Vital Strategies — directing award-winning campaigns across 30+ countries that have reached more than two billion people. His current focus is a critical and growing question — Is Global Health AI Ready? — with Vital Strategies' Foundations & Futures scan of AI readiness across 83 countries and 200+ use cases across Africa, Asia, and Latin America forming a basis for common understanding. In addition, he is digging into practical questions: how can mission-driven organizations use AI to increase productivity, streamline workflows, and free up their teams to focus on the

work that requires distinctly human judgment? He brings a practitioner's perspective through his work building, testing, and learning across multiple AI projects to support individuals and teams. Earlier in his career he held senior roles at the New York City Council and NYPIRG, and has advised the World Bank, WHO, Rockefeller Fund, and Hillary Clinton for Senate. He holds a Bachelor's degree in architecture from Syracuse University and an Executive Certificate from Columbia Business School.

Susan Hull, M.S.N., R.N., NI-BC, NEA-BC, FAMIA, is a board-certified nurse executive and informaticist and currently serves as principal, consumer health informatics in MITRE Center for Transforming Health. Her leadership and policy experience builds on participation in the healthy community and learning health systems movements, spanning diverse roles including nursing and health system executive, healthy community partnership and community health information network executive, chief nursing and chief health informatics officer, and international consulting with Elsevier and Gartner. Her experience in health care delivery, clinical informatics, health information technology, policy, and innovation, across public, private, and nonprofit organizations has focused on amplifying person-centered AI-enabled digital health technologies. She holds an M.S., pediatric nurse/nursing from the University of Texas Health Science Center San Antonio Graduate School of Biomedical Sciences.

Katie Koecher, Ph.D., is principal scientist in nutrition research at the General Mills Bell Institute of Health and Nutrition. Her current role is leadership of strategy and nutrition research for weight management. Her research has spanned dietary fiber, whole grains, glycemia, gut microbiome and precision nutrition. She is also involved in artificial intelligence exploration for nutrition research at General Mills. She is currently a member of the American Society for Nutrition and is on the leadership committee for the Carbohydrate Committee at the Institute for the Advancement of Food and Nutrition Sciences. She has contributed to 27 published research works in peer-reviewed journal and book chapters. She holds a Ph.D. and B.S. in food science and nutrition from the University of Minnesota, Twin Cities.

Ben Lalani, B.S., is a medical student at Harvard Medical School (Class of 2029) with a research focus on artificial intelligence and diabetes prevention, developed through training across basic science, clinical trials, and population health. His research includes studying pancreatic β-cell aging and senescence at the Joslin Diabetes Center under Cristina Aguayo-Mazzucato, which demonstrated that reduced IGF1R signaling attenuates β-cell senescence and improves islet function, and provided a mechanistic foundation for understanding early drivers of metabolic disease. Under the mentorship of Nestoras Mathioudakis, at the Mathioudakis Lab at Johns Hopkins Medicine, his work focused on artificial intelligence and behavioral interventions for diabetes prevention and management, including a co-first author role on a multi-center randomized controlled trial published in *JAMA* demonstrating that an AI-powered lifestyle intervention was non-inferior to human coaching in the Diabetes Prevention Program. In parallel, he led a scoping review of AI and machine learning applications in prediabetes and a consumer-oriented review of digital Diabetes Prevention Programs, defining the current evidence base and identifying key gaps in implementation and scalability. He is now extending this work in the Natarajan Lab at the Broad Institute and Massachusetts General Hospital under Pradeep Natarajan, focusing on multi-omic approaches to risk stratification for

progression from prediabetes to type 2 diabetes. Alongside his research, he founded Pump Avenue Foundation (pumpavenue.org), a 501(c)(3) that repurposes donated insulin pumps for underserved patients domestically and internationally. This work was recognized with the Dean's Community Service Award at Harvard Medical School (2026) and selection into the Harvard HealthLab Accelerator and the Harvard Innovation Labs, all awarded for the Foundation's impact on diabetes technology access. He was also selected as a Samvid Scholar (1 of 20 nationwide, <0.5% acceptance rate), a merit-based fellowship providing $100,000 in funding for those committed to careers in medicine or public service.

Bruce Y. Lee, M.D., M.B.A., is a systems modeler, computational, artificial intelligence (AI), and digital health expert, professor, writer, and journalist. Currently, he is a professor of health policy and management at the City University of New York Graduate School of Public Health and Health Policy, where he is executive director of the Center for Advanced Technology and Communication in Health (CATCH), PHICOR and AIMINGS (Artificial Intelligence, Modeling, and Informatics for Nutrition Guidance and Systems) Center. Dr. Lee is also founder and CEO of Symsilico. Previously, he was an associate professor at Johns Hopkins University where he was the executive director the Global Obesity Prevention Center (GOPC) and was a founding partner of the Aspen Institutes Project Play consortium, which included most of the major sports leagues in an effort to increase youth participation in sports. Dr. Lee has authored over 295 scientific publications (including over 110 first author and over 120 last author) nearly all of which have focused on developing and using new systems, computational, and AI/modeling methods. He has been the principal investigator for well over $60 million in grants and contracts from a wide range of funders such as the National Institutes of Health, Centers for Disease Control and Prevention, National Science Foundation, USAID, and various foundations. He is also a health and science journalist and humorist who has written extensively for the general media. He is a senior contributor for Forbes, where his articles have been read over 90 million times since 2019, has a blog "A Funny Bone to Pick" for Psychology Today, maintains "Minded by Science" on Substack, and has written for other outlets such as the New York Times, Time, The Guardian, and MIT Technology Review. His work and expertise have been regular featured in media such as the New York Times, USA Today, Los Angeles Times, CBS News, USA Today, Good Morning America, BBC, Bloomberg, and National Public Radio (NPR). Dr. Lee received his B.A. from Harvard University, M.D. from Harvard Medical School, and M.B.A. from the Stanford Graduate School of Business. He completed his internal medicine residency training at the University of California, San Diego.

Victoria (Torey) Lee, M.P.H., is senior director of machine learning & research at WHOOP, where she leads teams of applied ML scientists, engineers, and researchers developing the algorithms that power the WHOOP member experience across sleep, cardiovascular health, cardiorespiratory fitness, and women's health. Her work spans wearable-based health technologies ranging from disease screening to long-term health optimization, and she holds multiple patents in physiological monitoring and health estimation. She has co-authored peer-reviewed publications in digital health, including research demonstrating that changes in wearable-derived respiratory rate may serve as an early indicator of COVID-19 infection. She holds an M.P.H. from Dartmouth College and a B.A. in mathematics from Bowdoin College.

David M. Liebovitz, M.D., is professor of medicine and associate vice chair for clinical informatics in the department of medicine at Northwestern University Feinberg School of Medicine, where he also co-directs the center for Medical Education in data science and digital health within the Institute for Artificial Intelligence in Medicine. He previously served as chief medical information officer at both Northwestern Memorial Hospital and the University of Chicago Medicine. Dr. Liebovitz's research and professional expertise span clinical informatics, AI-enabled clinical decision support, and the application of large language models in healthcare. He has contributed to landmark studies on metabolic interventions for COVID-19, including the COVID-OUT trial published in the New England Journal of Medicine, which demonstrated efficacy of metformin in patients with overweight and obesity. He develops open-source AI tools for clinical and educational use and has presented on AI in clinical care to the ABIM Board of Directors and the ACGME. He is a fellow of the American Medical Informatics Association and received the John X. Thomas, Jr. Best Teachers of Feinberg Award. Dr. Liebovitz holds an M.D. from the University of Illinois at Chicago and a B.S. in electrical engineering from the University of Illinois at Urbana-Champaign, with board certification in both internal medicine and clinical informatics.

Arjun (Raj) Manrai, Ph.D., is assistant professor in the department of biomedical informatics at Harvard Medical School, where he leads a research lab that works broadly on applying machine learning and statistical modeling to improve medical decision-making. Dr. Manrai is also a founding deputy editor of NEJM AI*,* the new artificial intelligence-focused journal from the publishers of the New England Journal of Medicine*,* and co-host of the NEJM AI Grand Rounds podcast. Focus areas for Dr. Manrai's research group include the role of artificial intelligence in medical diagnosis, the clinical use of genomic data and blood laboratory biomarkers, inherited heart disease and kidney disease, decision making across populations, and reproducibility and safety challenges for medical artificial intelligence. His work has been published in the New England Journal of Medicine and JAMA*,* presented at the National Academy of Sciences, and featured in the New York Times, Wall Street Journal, and NPR. Dr. Manrai is also closely involved in the mentoring of students at Harvard College, having served for over a decade as a resident tutor and now member of the senior common room of Leverett House. Students from the lab have won the Rhodes, PD Soros, and other awards to continue their training and research in machine learning and medicine. Dr. Manrai earned an A.B. in physics from Harvard College followed by a Ph.D. in bioinformatics and integrative genomics from the Harvard-MIT Division of Health Sciences and Technology (HST).

Debra Mathews, Ph.D., M.A., is associate director for research and programs for the Johns Hopkins Berman Institute of Bioethics, and professor in the department of genetic medicine, Johns Hopkins University School of Medicine. With colleagues in the Berman Institute, she recently launched the program in AI ethics & governance, a new interdivisional home for work on responsible AI at Hopkins. Within the Institute for Assured Autonomy (IAA), Dr. Mathews serves as the ethics & governance lead. In this role, she leads work focused on the ethical, societal, and governance implications of autonomous systems, and identifies opportunities across IAA for the integration of ethics and governance work and priorities. Dr. Mathews's academic work focuses on ethics and policy issues raised by emerging technologies, with particular focus on genetics, stem cell science, neuroscience, synthetic biology, and artificial intelligence.

She has been an active member of the International Neuroethics Society since 2006, has been on the Society's board of directors since 2015, and is currently serving as president of the Society. In addition to her academic work, Dr. Mathews has spent time at the Genetics and Public Policy Center, the US Department of Health and Human Services, the Presidential Commission for the Study of Bioethical Issues, and the National Academy of Medicine working in various capacities on science policy. Dr. Mathews earned her Ph.D. in genetics from Case Western Reserve University, as well as a concurrent M.A. in bioethics. She completed a Post-Doctoral Fellowship in genetics at Johns Hopkins, and the Greenwall Fellowship in bioethics and health policy at Johns Hopkins and Georgetown Universities.

Kelly Michelson, M.D., M.P.H., is a physician-investigator and pediatric intensivist whose research focuses on pediatric palliative and bereavement care, bioethics (including research ethics and the ethics of Artificial Intelligence/Machine Learning and big data), pediatric intensive care unit (PICU) decision making, and communication. Dr. Michelson is professor of pediatrics at Northwestern University Feinberg School of Medicine, Julia and David Uihlein professor of bioethics and medical humanities, director of the Northwestern University Center for Bioethics and Medical Humanities, chief ethics officer for the Northwestern University Institute for Artificial Intelligence in Medicine, and attending physician in the PICU at Ann & Robert H. Lurie Children's Hospital of Chicago. With expertise in clinical research trials, survey development, qualitative methods, community-based participatory research, and collaborator-engaged research, she has designed and conducted multi-site clinical research in the PICU, qualitative and mixed-methods research, and research in bioethics. Her work include, an ongoing multi-site randomized comparative effectiveness trial (The Grief Navigation Trial) assessing two different strategies for helping parents whose children die traumatically or unexpectedly, a multi-site randomized comparative effectiveness trial testing the impact of an intervention, called "PICU Supports," that uses a "navigator" to support PICU communication and decision making, a study to identify domains in PICU end-of-life care decision making involving experiential data collection from PICU stakeholders, work to understand the role and use of family care conferences in the PICU, research to understand implementation of innovative technology-driven strategies to improve enrolment in minimal risk research in the community setting, and a study of the use of machine learning algorithms in predictions for patients following hemorrhagic stroke. And she served as a site principal investigator on several large PICU multi-site research projects. Dr. Michelson holds an M.D. from Duke University Medical School and a M.P.H. in epidemiology from the University of North Carolina School of Public Health, Chapel Hill.

Joe Nadglowski, is president and CEO of the Obesity Action Coalition (OAC) – a non-profit organization formed in 2005 dedicated to elevating and empowering those affected by obesity through education, advocacy, and support. A frequent speaker and author, Mr. Nadglowski is especially passionate about access to obesity treatments and tackling weight bias as well as sharing his own experiences with obesity. He has more than 25 years of experience working in patient advocacy, public policy, and education and is a graduate of the University of Florida.

Chirag Patel, Ph.D., is associate professor of biomedical informatics at Harvard Medical School, where he previously served as an assistant professor and research associate. His professional background includes

significant experience as a senior software engineer at Applied Biosystems, where he developed computational methods for genomic surveillance and DNA sequence detection. Dr. Patel's research expertise centers on the development of computational data science and artificial intelligence methods to disentangle environmental and genetic drivers of human disease. He pioneered the "exposome-wide association study" (ExWAS) for systematic environmental discovery and established the "vibration of effects" framework to evaluate how analytic choices influence the robustness of observational research. His current work leverages large-scale datasets, including insurance claims and biobanks, to address impacts of genetic and environmental exposures on chronic disease risk, with an emphasis on diabetes, cardiovascular disease, and dementia. Recognized as a 2015 Kavli Fellow of the National Academy of Sciences, Dr. Patel currently serves as a member of the National Academies of Sciences, Engineering, and Medicine (NASEM) Standing Committee on Evidence Synthesis. His prior NRC service includes contributing to several NASEM committees focused on emerging environmental health decisions, diet and chronic disease, and human health effects assessments. He earned his M.S. and Ph.D. in biomedical informatics from Stanford University and completed postdoctoral training in informatics at the same institution.

Chris Pernell, M.D., M.P.H., FACPM, is a dynamic physician leader and social change agent. In her practice, she focuses on health justice, community-based advocacy, and population-wide health promotion and disease prevention. A celebrated visionary and apostle of public health, Dr. Pernell serves as the director of the National Association for the Advancement of Colored People (NAACP) Center for Health Equity. The Center is charged with driving equitable health outcomes and transforming healthcare systems while valuing the whole person. Prior to joining the NAACP, she launched The Esther Group, a public health consulting and health equity strategy firm. Previously, she served as the first chief strategic integration and health equity officer at University Hospital in Newark, New Jersey. Prior to joining University Hospital, she led the 1199SEIU/League Labor Management Initiatives (LMI) Workplace and Community Health Program. Dr. Pernell is a fellow and regent-at-large for the American College of Preventive Medicine. She holds an appointment as a clinical assistant professor at the Rutgers New Jersey Medical School. Dr. Pernell graduated cum laude from Princeton University before attending Duke University School of Medicine in 2003. She received her M.P.H. from the Columbia Mailman School of Public Health in 2011 and completed the Johns Hopkins General Preventive Medicine Residency.

Jesse M. Pines M.D., M.B.A., M.S.C.E., is chief of clinical innovation at U.S. Acute Care Solutions (USACS). USACS is the largest physician-owned acute care practice in the United States with 11 million visits in 500 sites in 27 states. In this role, Dr. Pines leads efforts in artificial intelligence implementation, alternative payment models, telemedicine, research, and other programs at USACS. In 2023, Dr. Pines was awarded the Colin Rorie Jr. Award in Health Policy by the American College of Emergency Physicians for his work developing the first ever government-based alternative payment model in the field of emergency medicine. He also serves as director of the USACS Fellowship in Clinical Innovation. Dr. Pines practices as a part-time integrative medicine physician at Eterna Integrative in Tysons, VA. Dr. Pines is also a practicing emergency physician at GW Hospital and serves as a Clinical Professor of Emergency

Medicine at George Washington University (GW). Prior to joining USACS, Dr. Pines held several University leadership and teaching roles at GW and Penn, including serving as the director of the Center for Healthcare Innovation & Policy Research (CHIPR) at GW and director of GW's Center for Health Care Quality (CHCQ). He was also the principal investigator for Urgent Matters, a program that disseminates information on best practices in emergency care. Dr. Pines is author on more than 400 peer-reviewed publications and has eight published books. His latest book, "Integrative Approaches In Acute Care Medicine" will be published in 2027. He is a regular contributor to Forbes. He has also published articles in TIME, Medscape, Medpage Today, Slate, Emergency Physicians' Monthly, Foreign Policy Magazine, ACEPNow, Dallas News and the Wall Street Journal. Dr. Pines earned a Bachelor's in the biological basis of behavior and a Master's degree in clinical epidemiology from University of Pennsylvania (1995), and M.D. and an M.B.A. from Georgetown University (2001). He completed a residency in emergency medicine at the University of Virginia Health Sciences Center (2004) and a fellowship in research at the University of Pennsylvania (2006). He has also completed the Master Teacher Leadership Development Certificate Program at GW School of Education & Human Development (2018) and a fellowship in integrative medicine at the Andrew Weil Center for Integrative Medicine at University of Arizona (2025).

Jiye Shi, Ph.D., M.B.A., is senior vice president of Discovery Technology & Platforms and Early Molecule Discovery at Lilly, where he leads a global organization spanning four countries. He joined Lilly in 2021. Dr. Shi started his biopharma career in 2001, focusing on antibody discovery. He is a co-inventor of Bimekizumab, which was designed with a machine learning algorithm he co-developed. Over the following two decades, he led teams to advance both biologics and small molecule drug discovery through physics-based and AI/ML approaches, building deep expertise across the early discovery continuum and multiple modalities. Most recently, he has been leading the Lilly Agentic Lab initiative, leveraging physical AI to scale scientific data generation. He has co-authored more than 200 scientific publications. Dr. Shi holds a PhD in Computational Biology from the University of Cambridge, and an Executive MBA from the University of Rochester.

Fatima Cody Stanford, M.D. M.P.H, M.P.A, M.B.A, M.A.C.P., FAAP, FAHA, FAMWA, FTOS, is associate professor of medicine and pediatrics who practices and teaches at Massachusetts General Hospital (MGH)/ Harvard Medical School (HMS) as one of the first fellowship-trained obesity medicine physicians worldwide. She is among the most highly cited obesity medicine physician-scientists, with over 290 peer-reviewed publications. She served as a health communications fellow at the Centers for Disease Control and Prevention (CDC) and as a behavioral sciences intern at the American Cancer Society. Upon completing her M.P.H., she received the Gold Congressional Award, the highest honor Congress bestows upon America's youth. She received an American Medical Association (AMA) Foundation Leadership Award in 2005 and an AMA Paul Ambrose Award for national leadership among resident physicians in 2009, and was selected for the AMA Inspirational Physician Award in 2015. She was selected by the American College of Physicians (ACP) for the 2013 Joseph E. Johnson Leadership Award and by the Massachusetts ACP for the 2015 Young Leadership Award. She is the 2017 recipient of the HMS Amos Diversity Award and the Massachusetts Medical Society (MMS) Award for Women's Health. In 2019, she was selected as

the Suffolk District Community Clinician of the Year for the Reducing Health Disparities Award for MMS. She was chosen for The Obesity Society Clinician of the Year in 2020. In 2021, she was awarded the MMS Grant Rodkey Award for her dedication to medical students and the AMA *Dr. Edmond and Rima Cabbabe Dedication to the Profession Award,* which recognizes a physician who demonstrates active and productive improvement to the profession of medicine through community service, advocacy, leadership, teaching, or philanthropy. She is the 2021 Recipient of the Emory Rollins School of Public Health Distinguished Alumni Award. In 2022, the National Academy of Medicine selected her as a Scholar in Diagnostic Excellence. She was named to the 2025 Dietary Guidelines Advisory Committee by the US Department of Health and Human Services (HHS) and Agriculture (USDA). The National Medical Association selected her for the Meritorious Award, which recognizes a physician with national and international achievement and prominence for exceptional work in medical service, medical research, and academic medicine. Dr. Stanford received her B.S. and M.P.H. from Emory University as an MLK Scholar, her M.D. from the Medical College of Georgia School of Medicine as a Stoney Scholar, her M.P.A. from the Harvard Kennedy School of Government as a Zuckerman Fellow in the Harvard Center for Public Leadership, and her executive M.B.A. as a merit-based scholarship recipient from the Quantic School of Business and Technology. She completed her Obesity Medicine & Nutrition Fellowship at MGH/HMS after completing her internal medicine and pediatrics residency at the University of South Carolina.

Thomas Tsang, M.D., M.P.H., is chief medical officer at Omada Health, a virtual care company offering digital programs for managing and preventing cardiometabolic diseases including pre- and diabetes, obesity, hypertension and cholesterol with an integrated MSK program. He leads the clinical organization while advancing quality, outcomes, strategy and innovation across Omada's multi-condition products and services. Prior to Omada, he was the founding CEO of Valera Health, a venture-backed company delivering specialty mental health care for patients with severe mental illness. Earlier in public service, he worked on the development of Affordable Care Act as a U.S. House Ways and Means Committee staff member through the Robert Wood Johnson Foundation/National Academy of Medicine Policy Fellowship and later as medical director at the office of the National Coordinator for Health IT, helping shape ACO regulations and the national framework for electronic medical records. Dr. Tsang served on the New York City Board of Health under Mayor Bloomberg and currently sits on the advisory board of Blue Cross and Blue Shield of Kansas City and is a board member of the National Committee for Quality Assurance (NCQA). He holds a M.D. from Stony Brook University Health Sciences Center School of Medicine and an M.P.H. from Columbia University Vagelos College of Physicians and Surgeons.

Craig Watkins, Ph.D., is Ernest A. Sharpe centennial professor and executive director of the IC^2 Institute at the University of Texas at Austin. His research focuses on the ethical implications of artificial intelligence. Dr. Watkins is one of the principal investigators for UT Austin's Good Systems Grand Challenge, a University funded initiative that supports multi-disciplinary explorations of the technical, social, and ethical implications of artificial intelligence. Dr. Watkins' team explores the societal implications of artificial intelligence, focusing on how implicit biases can lead to disparate impacts. His work with researchers from UT Austin's School of Information and Weill Cornell Medicine explores how artificial intelligence and

machine learning can be designed to identify the social risk factors associated with youth suicides. His current research is developing both clinical, ethical, and technical insights related to the design and deployment of digital health solutions and AI to better understand the interactions between digital biomarkers and health outcomes. This work also collaborates with Texas Health Catalyst, a program in the Dell Medical School and Office of Discovery to Impact at UT Austin that translates early-stage ideas and discoveries into products that improve health. During his time at MIT as a visiting professor, Dr. Watkins worked with teams to better understand how to build safe and responsible AI, with a particular emphasis on mitigating biases in AI systems. As the director of the IC^2 Institute, Dr. Watkins leads a dynamic Health AI initiative that has: developed models to explore the impact of social determinants of health on mental health outcomes; surveyed safety-net healthcare providers to assess their views regarding the promises and perils of deploying AI in rural and other underserved populations; convened clinicians, researchers, government officials, and community leaders to address Health AI; and collaborated with the Dell Medical School to design more ethical and responsible AI systems in pediatric medicine, oncology, and rural healthcare. Dr. Watkins serves on several advisories for organizations like Google, Google/DeepMind, Fathom, and Scratch. His advisory role with the Pew Research Center focuses on youth, social media, and mental health while his role with the American Psychological Association (APA) contributed to the development of the APA's first ever Health Advisory on Artificial Intelligence and Adolescent Well-Being. Dr. Watkins is an internationally recognized expert in media and technology systems and the author of six books and numerous articles and book chapters. Dr. Watkins' work has been profiled in places as varied as the Washington Post, The Atlantic, Newsweek, TIME, ESPN, NPR, The New York Times, and featured at venues like SXSW, The Aspen Institute, The Boston Federal Reserve, New York Hall of Science, and MIT's Media Lab. He earned his Ph.D. from the University of Michigan.

Joel Weinberger, Ph.D., is professor in the Derner School of Psychology at Adelphi University. His research has largely focused on unconscious processes and was recognized with the Ulf Kragh Award from the University of Lundh, Sweden. He has also won the research award of Division 39 of the American Psychological Association. He has been funded by the National Institutes of Health (NIH). He has authored or coauthored approximately 100 publications. His book, co-authored with Valentina Stoycheva, "The Unconscious", won the Book Prize Award of the American Board and Academy of Psychoanalysis. Dr. Weinberger is a founder of Implicit Strategies, which consults for political campaigns, nonprofits, and businesses. He is also a founder of AIMS, which uses AI to automate assessment of implicit motivation. His political and business commentaries have appeared in the national media. He has done a TEDx talk on unconscious processing as well. He is also a practicing clinical psychologist. He completed his postdoctoral training in human motivation at Harvard University. He is a Fellow of the Association for Psychological Science and of the American Psychological Association (Divisions 1, 8, 12, 29, and 39).