Assembly California Legislature

Joint Informational Hearing

Assembly Health and Privacy & Consumer Protection Committees Assemblymembers Bonta and Bauer-Kahan, Chairs

SPEAKER BIOGRAPHIES

Generative Artificial Intelligence in Health Care: Opportunities, Challenges, and Policy Implications

Date: Wednesday, May 28, 2025 Time: 9:00 a.m. Location: 1021 O Street, Room 1100

Panel 1: How is GenAI Being Used in Health Care Now and What's on the Horizon?

Craig Kwiatkowski, PharmD, - Senior Vice President of Enterprise Information Services and Chief Information Officer (CIO) at Cedars-Sinai.

Craig Kwiatkowski has been with Cedars-Sinai since 2009, where he has led various technology initiatives aimed at improving care delivery, outcomes, user experience, and operational efficiency. With over 25 years of experience in information technology within academic medical centers, Craig brings a wealth of knowledge and expertise to his role. Among his achievements, Kwiatkowski led a major overhaul of the hospital's ERP systems, transitioning from multiple legacy applications to a centralized platform, setting the stage for improved operational efficiency and staff satisfaction. He also spearheaded the integration of Huntington Health into Cedars-Sinai's enterprise-wide technology systems and facilitated the movement to full IT shared services across the organization. Kwiatkowski has been instrumental in establishing an actionoriented and forward-looking approach to artificial intelligence, encompassing organizational AI governance, strategy, and lifecycle management. His efforts have focused on fostering innovation in the applied use of AI, aligning these advancements with organizational strategic goals, and ensuring responsible AI stewardship. Prior to Cedars-Sinai, Kwiatkowski held various operational and clinical leadership roles at the University of Chicago Hospitals including as Director of Drug Information and the Clinical Informatics Program. He holds a Doctor of Pharmacy degree from the Chicago College of Pharmacy.

Dr. Daniel Yang, MD - Vice President, AI and Emerging Technologies, Kaiser Permanente

Daniel Yang, MD is vice president of Artificial Intelligence (AI) and Emerging Technologies for Kaiser Permanente. In this role, Dr. Yang is responsible for ensuring quality oversight for all AI

applications across the organization, including those used in clinical operations, research, education, and related administrative functions. Dr. Yang was previously a program director of patient care at the Gordon and Betty Moore Foundation where he founded and led a \$120M philanthropic program focused on diagnostic excellence. In this capacity, he helped to establish several public-private partnerships to promote the responsible use of AI in healthcare including the National Academy of Medicine's AI Code of Conduct, the Coalition for Health AI, and the Health AI Partnership. He has also created "public good" infrastructure to support the development, implementation and evaluation of diagnostic AI algorithms, including publicly accessible clinical datasets and third-party evaluation services to independently assess algorithm performance. Dr. Yang has also advanced research methods for rigorously evaluating the clinical impact of AI and machine learning algorithms in real-world settings. Dr. Yang is a practicing internal medicine physician. He completed his undergraduate and medical degrees at the University of Illinois Chicago, his internal medicine residency at the University of California, San Francisco and a fellowship in health care systems design at Stanford University.

Fawad Butt - Co-Founder and CEO, Penguin AI

Fawad is the CEO of Penguin AI, a cutting-edge health AI company based in Palo Alto, California. Under his leadership, Penguin AI is driving innovation through the application of AI to reduce the administration burden in healthcare. Before taking the helm at Penguin AI, Fawad was a Partner at a multi-billion-dollar venture firm in Silicon Valley, where he helped guide and invest in transformative healthcare, data, and AI technologies. Fawad previously served as the Chief Data Officer at UnitedHealthcare and Optum, where he led the healthcare industry's largest team of data and analytics professionals and managed a multi-hundred-million-dollar P&L. His tenure at UnitedHealthcare was marked by the modernization of the company's data and analytics capabilities, platforms, and services. He fostered a culture of innovation, advancing experimental approaches and leveraging new technologies to deliver cutting-edge solutions. His efforts supported the analytical needs of the business, driving best-in-class care and cost outcomes for over 60 million members. Before his time at UnitedHealth Group, Fawad served as Chief Data Governance and Chief Data Officer at Kaiser Permanente, where he spearheaded major data strategy initiatives. He also held senior roles at Northern Trust Bank as Global Head of Data Strategy, consulted for TIAA, TD Bank, and Sun Microsystems, and worked in various leadership capacities at technology and product firms. In addition to his enterprise leadership experience, Fawad is a highly sought-after advisor for startups in healthcare, data analytics, and emerging technologies. He has been an early advisor to successful companies like Collibra, Monte Carlo Data, and Redesign Health, and has made numerous personal investments in AI, Web3, and data-driven healthcare companies. His thought leadership has been featured in prominent publications like Forbes, FierceHealthcare, and MedCity News, and he is a frequent keynote speaker at major industry events. Fawad holds an MBA from the Kellogg School of Management at Northwestern University and a Bachelor's degree in Electronics Engineering.

Amy McDonough – Managing Director, Strategic Health Solutions Group, Google

Amy is passionate about the power of partnerships to co-create solutions that accelerate innovation and drive health impact at scale. The Strategic Health Solutions team brings industry insight and intelligence into Google's product roadmaps, ensuring the company is identifying the highest and best use of Google's technology and tools to improve the health for billions around the world. SHS builds on the strong foundation created by the Fitbit Health Solutions team Amy built from the ground up, which partnered with the healthcare ecosystem to improve care and impact outcomes. Prior to Fitbit, Amy held strategic roles at CNET Networks focused on Strategic Partnerships and Audience & Content Development. Amy has a bachelor's degree from Merrimack College in N. Andover, MA and a Professional Certificate in Integrated Marketing Communications from UC Berkeley.

Panel 2: Challenges and Policy Implications for California

Kara Carter - Senior Vice President for Strategy and Programs, California Health Care Foundation

Kara Carter is senior vice president of strategy and programs at the California Health Care Foundation, where she develops strategies, provides overall guidance, and leads the program teams in the development, execution, and assessment of CHCF's work. In this role, Kara provides thought leadership and support to CHCF's grant-making programs and priorities, as well as CHCF's program-related investments and learning and impact functions. Prior to joining CHCF, Kara was a partner at McKinsey & Company's San Francisco and London offices. She was a leader in McKinsey's Medicaid practice in the US, and supported public and private sector health systems in the US, UK, and Europe to improve quality, access, and affordability. Before joining McKinsey, Kara worked for UK-based philanthropic institutions on a broad range of topics related to poverty and community action. Kara received a bachelor's degree from the University of Virginia, a master's in social anthropology from the London School of Economics and Political Science, and a master's in business administration from the London Business School.

Dr. Ziad Obermeyer - Blue Cross of California Distinguished Associate Professor, Health Policy and Management, University of California, Berkeley, School of Public Health.

Dr. Ziad Obermeyer's research uses machine learning to help doctors make better decisions, and help researchers make new discoveries by 'seeing' the world the way algorithms do. He also studies where algorithms can go wrong, and how to fix them: his work on algorithmic racial bias has been highly influential in shaping how AI is held accountable, from work with state Attorneys General to testimony before the Senate Finance Committee. He co-founded Nightingale Open Science, a non-profit that makes massive new medical imaging datasets available for research; and Dandelion, a startup platform for AI innovation in health. He is a Chan–Zuckerberg Biohub Investigator, a Research Associate at the National Bureau of Economic Research, and was named one of the 100 most influential people in AI by TIME magazine and an emerging leader by the National Academy of Medicine. Before coming to Berkeley, he was an Assistant Professor at Harvard Medical School and a consultant at McKinsey & Co.

Dr. Michelle Mello - *Professor of Law, Stanford Law School: Professor of Health Policy, Department of Health Policy at Stanford University School of Medicine*

Dr. Michelle Mello is a Professor of Law at Stanford Law School and Professor of Health Policy at Stanford University School of Medicine conducts empirical research into issues at the intersection of law, ethics, and health policy. She is the author of more than 270 articles on medical liability and patient safety, ethical and legal issues arising in biomedical research, and

artificial intelligence, among other topics. She is co-director of the Healthcare Ethical Assessment Lab for HEAL-AI at Stanford University, which conducts ethical assessments of AI tools proposed for deployment at Stanford Health Care facilities.

Panel 3: Stakeholder Perspectives

Christopher Nielsen – Director of Education, California Nurses Association

Christopher Nielsen is the Director of Education at the California Nurses Association and National Nurses United, the largest and fastest-growing union of registered nurses in the United States, where he also helps coordinate the union's strategic response to artificial intelligence, gig work platforms, and other emerging technologies through research and education, collective bargaining, and public policy. Over the last decade, Chris has led the development of innovative member and public education programs to support union nurses' efforts to build power and advance their fight for workplace democracy, universal health care, and social justice.

Dr. Brent K Sugimoto, MD - *Program Director, Lifelong Medical Care (Federally Qualified Health Center, Oakland CA)*

Dr. Sugimoto is program director of the LifeLong Medical Care Family Medicine Residency Program and a Family Physician who specializes in HIV medicine. A "yonsei" (fourth generation Japanese-American) from Cerritos, California, Dr. Sugimoto went on to graduate from the University of California, San Francisco and completed his Family Medicine residency at Contra Costa Regional Medical Center in Martinez, California. Dr. Sugimoto ventured into AI after the birth of his first child-when parenthood made him rethink the boundaries of his professional and personal lives-and co-founded a startup which leveraged technology from the US Defense Advanced Research Projects Agency (DARPA) to build tools to make primary care sustainable. Since then, Dr. Sugimoto has worked to increase primary care's engagement in AI/ML as a transformative and disruptive technology through physician education and policy work, focusing on primary care transformation and health equity. Dr. Sugimoto currently serves as co-chair of the American Academy of Family Physicians and Rock Health "Advancing AI and Digital Health for Primary Care Initiative," and is a member of the Society of Teachers of Family Medicine AI in Medical Education Task Force. He also serves as Speaker of the California Academy of Family Physicians. Dr. Sugimoto resides in Richmond, California with his husband and two daughters.

Brenton W. Hill - Head of Operations and General Counsel, Coalition for Health AI

Brenton W. Hill is the Head of Operations and General Counsel at the Coalition for Health AI (CHAI), healthcare's leading nonprofit thought partner organization dedicated to providing guidelines for the responsible use of AI in healthcare. Trained as an attorney and a healthcare administrator, Brenton approaches his work from a risk-informed and operationally feasible perspective which helps CHAI move with agility to accomplish its mission and best serve its members. Prior to his role at CHAI, Brenton served as the Regulatory Strategy and Compliance Manager for Mayo Clinic Platform assisting in identifying its approach to emerging AI regulation and risk mitigation strategies. As part of his role, he served as a member of Mayo Clinic's Software as a Medical Device (SaMD) Review Board, which provides governance for AI models being implemented at Mayo Clinic. Additionally, he served as Mayo Clinic's first

legal-trained Administrative Fellow. After his first year in the fellowship program doing traditional hospital operations, Brenton pivoted and spent the next year exclusively focused on digital health regulation and AI implementation where he gained a passion for responsible AI governance and adoption. He is passionate about connecting the entire health sector to CHAI's work and providing a collaborative community that can help define how AI can help solve some of the health sector's most pressing issues. Brenton completed his undergraduate studies at Arizona State University and completed his JD and MHA at the University of Kentucky.

David Ford – *Vice President, Health IT, California Medical Association (CMA); CEO. CMA Physician Services Organization*

David is the Vice President of Health Information Technology. He develops CMA's thought leadership in all aspects of health IT – EHRs, health information exchange, and telehealth. David is a nationally recognized expert on the transition to electronic health records and health information exchange. Prior to joining CMA, David was the Executive Director of CalHIPSO, the largest federally designated Regional Extension Center (REC) for Health Information Technology in the nation. In that role, David oversaw CalHIPSO's work to assist thousands of safety net providers implement and use health information technology to improve their care and participate in payment reform. David started his career as an employee of the California State Legislature. He served most recently as the Chief of Staff to then-Assemblymember Ted Lieu (D-Los Angeles), now a member of Congress. David holds a BA in Political Science from The American University in Washington, D.C.

Christine Von Raesfeld – Lived Experience Expert and Board Member, Light Collective

Few people with a cause walk the talk as boldly and graciously as Christine Von Raesfeld, Christine is a pillar of patient advocacy and allyship in the rare and chronic disease community. Through the lens of her lived experiences in healthcare, she has become a champion for patient voices, diversity and inclusion in clinical research, and equitable patient-sponsor partnerships.

Christine has brought her unique perspective and honed expertise to countless roles as a featured speaker for numerous conferences on topics ranging from clinical trial recruitment to data & digital rights, from a true patient perspective. She serves as an e-patient scholar with Stanford MedicineX and a Committee Member with the Partnership for Quality Measures (CMS) among other roles. Wherever possible, Christine generates momentum toward progress along her patient advocacy journey and has become a thought leader worldwide, stimulating dialog on a range of topics relevant to patients, clinicians, and industry.

As a patient advisor, Christine has assisted several initiatives including the Stanford "Humanwide" Precision Medicine Program and the NIH All of Us Research Program and serves as a board member/advisor to multiple organizations and startups. She helped to co-author the patient-led AI Rights Initiative with the Light Collective and focuses on data/digital rights and personalized/precision medicine. For her many contributions to her field, she has been named one of the top 100 Women of Influence by Silicon Valley Business Journal, Silicon Valley Community Hero, a member of the 2021 HIMSS Future50, and one of Medika Life's 50 most influential voices in healthcare.