



Kimberly Buss, MD, MS, MPH

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Kimberly Buss, MD, MS, MPH is a Physician Research Collaborator at the Sutter Center for Health System Research. Dr. Buss received her Master of Public Health in Epidemiology and Biostatistics from the UC Berkeley, School of Public Health, and attended Medical School and Residency in Family and Community Medicine at the UC Davis, School of Medicine. She also completed a Master of Science in Health Policy and Law at UC San Francisco and the University of California, School of Law, San Francisco, with a focus on ambulatory clinical pharmacist care for chronic conditions.

Throughout her career, Dr. Buss has been actively involved in policy and advocacy. Dr. Buss formerly served as the Medical Director of Care Coordination for Sutter Health, where she designed and directed systemwide heart failure, diabetes, hypertension, lipid and asthma disease management programs for over 50,000 patients, bringing multiple blood pressure, diabetes and lipid IHA quality metrics to P90. She clinically managed teams of RNs, pharmacists, dieticians, and support staff. As a Population Health Medical Director, she spearheaded systemwide clinical care pathways and supported clinically integrated networks, value-based payment models, and advanced primary care transformation. As part of that work, she helped design a virtual pharmacist clinic that outreaches to patients with heart failure to help initiate and titrate guideline directed medical therapy to achieve target doses. She continues to use her expertise and specialized training in population health, policy and law to advance high-quality team-based ambulatory care and evidence-based clinical and policy decision-making. She strives to optimize patient access, quality outcomes, health equity, and affordability, in order to improve the health of all people across California. Dr. Buss was honored as Family Medicine Hero of the Year in California in 2023. She is currently a board member of the Sacramento Valley Chapter of California Academy of Family Physicians (CAFP) and member of the CAFP statewide Legislative Affairs Committee. She is the Vice-Chair of the Specialty Delegation Executive Committee at the California Medical Association (CMA) and a member of the Council on Health Professions and Quality of Care at CMA.