

# **Accelerating the Use of Findings from Patient-Centered Outcomes Research in Clinical Practice to Improve Health and Health Care: A Workshop Series**

## **Committee**

### **Lauren S. Hughes**

#### **Chair**

Lauren S. Hughes, M.D., M.P.H., M.Sc., FAAFP, is an Associate Professor of Family Medicine and the State Policy Director of the Farley Health Policy Center, both at the University of Colorado. Her research interests include rural health, primary care and public health alignment, and new payment and delivery models. Dr. Hughes previously served as Deputy Secretary for Health Innovation in the Pennsylvania Department of Health, where she launched the Pennsylvania Rural Health Model, a new payment and delivery model that transitions rural hospitals to multi-payer global budgets. Dr. Hughes is chair-elect of the American Board of Family Medicine and serves on the Rural Health Redesign Center Organization and the American Medical Student Association Foundation Boards of Directors. In 2018, she was named a Presidential Leadership Scholar by Presidents Clinton and Bush, and in 2021, she was named to the National Academy of Medicine Board on Health Care Services. Dr. Hughes earned her MD from the University of Iowa, her MPH in health policy from The George Washington University, and her master's in health and health care research from the University of Michigan as part of the Robert Wood Johnson Foundation Clinical Scholars Program. She is currently pursuing a master's degree in health care delivery science from Dartmouth College.

## **Jen F. Brown**

### **Member**

Jen F. Brown, M.P.H., is the Co-Founder & Co-Director of the Alliance for Research in Chicagoland Communities (ARCC) at Northwestern University. She is passionate about ARCC's work to grow and support authentic community-academic research partnerships that honor, are driven by, and share power with communities to improve health and equity. Jen has over two decades of experience building and supporting community, patient, and stakeholder engagement in research at project, institutional, and multi-institutional levels through infrastructure development, partnership brokering, capacity-building, seed grants, and advocacy. She is on faculty at Northwestern's Feinberg School of Medicine Department of Preventive Medicine and the Center for Native American & Indigenous Research. She has previously served on the Board of Directors for Community-Campus Partnerships for Health, Chicago Women's Health Center, and Aradia Women's Health Center. Jen currently serves on the Patient Engagement Advisory Panel for the Patient-Centered Outcomes Research Institute, National Patient Advocate Foundation Advocacy Collaborative, Chicago Consortium for Community Engagement, Partnership for Healthy Chicago, Associate Editor of the Progress in Community Health Partnerships journal, 2020 inductee into the Gold Humanism Honor Society, and was a Chicago United for Equity 2019 Racial Justice Fellow.

## **Megan D. Douglas**

### **Member**

Megan Daugherty Douglas, J.D., is an Assistant Professor in the Department of Community Health and Preventive Medicine and the Director of Research & Policy in the National Center for Primary Care at Morehouse School of Medicine. She is a licensed attorney, and her research focuses on studying how laws and other policies improve population health and advance health equity. Professor Douglas has research and policy expertise related to primary care, behavioral health, developmental disabilities, digital health tools, and structural racism. Her research has been published in the American Journal of Public Health, Psychiatric Services, Medical Care, and the Journal of Health Care for the Poor and Underserved. She serves on the Advisory Board for the Health Law Partnership (HELP) and the Community Advisory Council for the Center for Leadership in Disability at Georgia State University. Professor Douglas received her B.S. in biology from Virginia Tech, her J.D. from Georgia State University, and was the first attorney to complete the Health Policy Leadership Fellowship program in the Satcher Health Leadership Institute at Morehouse School of Medicine.

## **Catherine L. Kothari**

### **Member**

Catherine L. Kothari, Ph.D., is an Associate Professor and population health scientist, Division of Epidemiology and Biostatistics, Western Michigan University Homer Stryker MD School of Medicine. She is the senior epidemiologist for Cradle-Kalamazoo. She has co-led strategic analysis and implementation for Cradle-Kalamazoo (county-wide initiative to address disparities) in collaboration with 25+ member agencies. She has built Cradle-Data-Backbone pillars: 1) Community Voice Panel, 2) Home Visitation Care Coordination Registry, 3) Fetal Infant Mortality Review (FIMR), 4) Community Data System Platform, and 5) Process Improvement (six-sigma tools). At the national level she has served the National Center for Child Fatality Review and Prevention (Steering Committee member, co-leading national Health Equity Learning Collaborative, contributed to national guidance documents). At the state level, she initiated a statewide effort for translating local FIMR-team findings into policy recommendations. As a researcher, she is on the National Community Advisory Boards for PCORI-funded “Project ROSE” & NICHD Center grant-funded TRANSFORM. As a graduate student she was awarded the All-University Graduate Research Award, and the American Public Health Association-Mental Health Section’s Student Paper Award (2014). Since completing her Interdisciplinary Health Sciences doctoral program, she has completed professional trainings in epidemiology, mixed methods, community based participatory research, social network analysis and multiple anti-racism workshops.

## **Meghan B. Lane-Fall**

### **Member**

Meghan Brooks Lane-Fall, M.D., MSHP, FCCM, is the Vice Chair of Inclusion, Diversity, and Equity and the David E. Longnecker Associate Professor of Anesthesiology and Critical Care at the University of Pennsylvania with a secondary appointment in Biostatistics, Epidemiology, and Informatics. Dr. Lane-Fall is the founding Co-Director of the Penn Center for Perioperative Outcomes Research and Transformation and is Vice President of the Anesthesia Patient Safety Foundation. She is a physician-scientist committed to the provision of safe, effective patient care. Her innovative research combines implementation science with human factors engineering to facilitate the uptake and sustained use of evidence-based practices. She has a particular interest in learning health systems science and in patient-centered outcomes and has methodological expertise in the use of qualitative and mixed methods approaches to scientific inquiry. She is a Fellow of the American College of Critical Care Medicine, a member of the Board of Directors of the Foundation for Anesthesia Education and Research, and is a member of the NASEM New Voices program (2021-2023 cohort).

## **Cara E. Nikolajski**

### **Member**

Cara E. Nikolajski, Ph.D., M.P.H., is the Director of Research Design and Implementation at the UPMC Center for High-Value Health Care, a nonprofit research organization embedded in the UPMC Insurance Services Division. The Center engages members/patients, clinicians, payers, and other health care stakeholders from across UPMC's integrated healthcare delivery and financing system, along with researchers from academic institutions, community organizations, and policy makers, to design and implement initiatives that provide innovative solutions to U.S. health care challenges. In her role, Dr. Nikolajski leads the scientific development and implementation of PCORI-funded comparative effectiveness research studies focusing on diverse topics including the management of multiple chronic conditions, behavioral and physical healthcare integration, and specialty medical homes. She is actively involved in supporting the scaling of important PCORI findings to improve outcomes for other vulnerable populations within the UPMC Insurance Services Division and beyond. For example, she led efforts to obtain funding to use the Institute for Healthcare Improvement's learning collaborative model to disseminate behavioral health homes across multiple care delivery settings, including opioid treatment providers and youth behavioral health residential treatment facilities. In addition, she manages an extensive portfolio of work focusing on addressing disparities and promoting equity in maternal and child health. She has over a decade of qualitative and mixed-methods research experience which she applies in the context of clinical trials, program evaluation, and quality improvement initiatives. She utilizes this skillset to train and support Center fellows and UPMC Insurance Services Division stakeholders, employees, and members in the conduct of health services research. She is a graduate from the Department of Behavioral and Community Health Sciences doctoral program at the University of Pittsburgh's Graduate School of Public Health where she continues to lecture on the conduct of qualitative research methods and educate on health services system-level, patient-centered research.

# Brian Rivers

## Member

Brian Rivers, Ph.D., M.P.H., is a Professor and Director of the Cancer Health Equity Institute at Morehouse School of Medicine (MSM). Dr. Rivers is nationally and internationally recognized as a leader in health disparities research and a retired member of the National Institutes of Health (NIH) National Advisory Council on Minority Health and Health Disparities (NACMHD). Dr. Rivers is an active member in the American Association for Cancer Research (AACR) community and serves in several leadership capacities. Dr. Rivers is a behavioral scientist with a broad background in dissemination and implementation science and public health, with specific training and expertise in methodologies commonly used to addressing health disparities. Dr. Rivers' research portfolio has endeavored to expand the application of population-based intervention science to understand how to address cancer health disparities in clinical and community-based settings, utilizing multi-level/multi-domain/multi-sectoral approaches, such as medical mobile apps and/or Community Health Workers/Patient Navigators. Dr. Rivers has and is leading several large randomized controlled trials, funded by Patient Centered Outcomes Research Institute (PCORI) and NIH National Institute on Minority Health and Health Disparities (NIMHD) (R01), to evaluate and characterize the impact of multi-level, digital health interventions, targeting African American men diagnosed with prostate cancer. Dr. Rivers is lead Multiple-Principal Investigator (MPI) for the NIH National Cancer Institute (NCI) funded Partnerships to Advance Cancer Health Equity (PACHE) U54 Cancer Research Partnership between MSM, Tuskegee University, and the University of Alabama-Birmingham O'Neil Comprehensive Cancer Center (UAB OCCC). Dr. Rivers is the Director of the Integrating Special Populations Core of the NIH National Center for Advancing Translational Sciences (NCATS) funded Georgia Clinical and Translational Science Alliance. Dr. Rivers serves as MPI of the Faculty Institutional Recruitment for Sustainable Transformation Coordination and Evaluation Center (FIRST CEC). Lastly, Dr. Rivers is the Principal Investigator of two American Cancer Society new initiatives, Diversity in Cancer Research Institutional Development Program and Cancer Health Equity Research Centers. Dr. Rivers has presented his novel and innovative research findings in diverse settings including the First Congress on Oncology Clinical Trials (Lagos, Nigeria); Movember International Prostate Cancer Consortium (Queensland, Australia); The Atlantic Magazine, The People vs Cancer; South by Southwest (SXSW) conferences; and the National Press Foundation.

# **Sarah H. Scholle**

## **Member**

Sarah H. Scholle, Dr.PH., M.P.H., is the Vice President, Research and Analysis, at the National Committee for Quality Assurance. Dr. Scholle is an expert in health services and quality measurement in multiple settings and has a demonstrated record of moving innovative concepts into implementation through NCQA's programs and Healthcare Effectiveness Data and Information Set (HEDIS). Dr Scholle's expertise ranges from equity and person-centered care to delivery system improvement. Her work on equity has addressed disparities in care, methods for summarizing and incentivizing health equity, and approaches for improving data. She has conducted numerous projects to advance the use of patient-reported outcomes in clinical care and quality measurement, including a novel approach to personalized goal setting. She has also led activities in measurement related to care coordination, patient-centered care and the patient-centered medical home (PCMH) and contributed to the development and implementation of surveys.