



Opioid Technical Expert Panel

COMMITTEE CHAIRS

Brandon Marshall, PhD

Providence, Rhode Island

Brandon Marshall, PhD is an associate professor of epidemiology at the Brown University School of Public Health. He received a PhD in epidemiology from the University of British Columbia. In 2011, he completed postdoctoral training at the Columbia University Mailman School of Public Health. Broadly, Dr. Marshall's research focuses on substance use epidemiology, infectious diseases, and the social, environmental, and structural determinants of health of drug-using populations. He is the principal investigator of multiple NIH- and CDC-funded studies that seek to improve the health of people who use drugs. He has published more than 175 peer-reviewed articles.

Jeff Schiff, MD, MBA

St. Paul, Minnesota

Jeff Schiff, MD, MBA, has recently retired as Medical Director for the Minnesota Medicaid program. He is committed to using measurement to improve healthcare quality. He is serving on the Medicaid Scorecard measures selection group and the Child and Adult Core Set selection groups. He has co-chaired the Child Core Set selection process. He has developed measures and implemented statewide quality programs for opioid prescribing and opioid use disorder treatment. He is committed to using measurement effectively at multiple levels for quality improvement and accountability. He practices pediatric emergency medicine in St. Paul.

COMMITTEE MEMBERS

Anika Alvanzo, MD, MS

Baltimore, Maryland

Anika Alvanzo, MD, MS, assistant professor at Johns Hopkins University, has clinical expertise in addiction medicine in both ambulatory and acute hospital settings. From 2011 to 2018, Dr. Alvanzo directed the Substance Use Disorders (SUD) Consultation Service, a multidisciplinary addiction consultation service providing clinical consultation, brief intervention, and treatment linkage services for inpatients with SUDs. Currently, she is the associate medical director at Addiction Treatment Services and the Center for Addiction and Pregnancy, overseeing medical care of patients, including those receiving medications for treatment of opioid use disorder. Dr. Alvanzo is a Distinguished Fellow of the American Society of Addiction Medicine.

Michael Ashburn, MD, MPH, MBA

Philadelphia, Pennsylvania

Dr. Ashburn is professor of anesthesiology and Senior Fellow of the Leonard Davis Institute of Health Economics at the University of Pennsylvania. He is board certified in anesthesiology, pain management, palliative medicine and addiction medicine. He was a Robert Wood Johnson Health Policy Fellow and served on the board of directors of the Rehabilitation Accreditation Commission. He served as president of the American Pain Society. Dr. Ashburn served on the Pennsylvania House Advisory Committee on Opioid Addiction and the Pennsylvania Legislative Advisory Committee on Addiction Treatment Services and serves on the Pennsylvania State Task Force on Prescription Drug Abuse and the Advisory Board for the Pennsylvania Prescription Drug Monitoring Database.

Antje Barreveld, MD

Newton, Massachusetts

Antje Barreveld, MD is assistant professor of anesthesiology at Tufts University School of Medicine, as well as medical director of pain management services and director of substance use services (SUS) at Newton-Wellesley Hospital in Newton, MA. Dr. Barreveld graduated from UCSF medical school and completed her residency in anesthesiology and fellowship in pain medicine at Brigham and Women's Hospital. In addition to being a clinical researcher at Harvard Medical School, she is also co-principal investigator of the Harvard School of Dental Medicine and Brigham and Women's Hospital Center of Excellence in Pain Education (CoEPE), designated by the NIH Pain Consortium.

Patty Black, BS

Eugene, Oregon

Patty Black coordinates patient- and family-centered care and supports patient and family advisory councils, and in this role, comes into contact with many patient stories and experiences not only in her healthcare organization but across the country as well. And as a certified patient experience specialist, Ms. Black shadow coaches all of the physicians, nurse practitioners, and physician assistants, helping with communication. She witnesses many provider appointments with patients. Lastly, most of her own experiences with navigating healthcare for herself have been stellar, but some were less than adequate and resulted in life threatening experiences. These experiences gave Ms. Black her passion for the patient/provider partnership and the willingness to develop ways to collaborate better.

Jeannine Brant, PhD, APRN, AOCN, FAAN

Billings, Montana

Jeannine M. Brant, PhD, APRN-CNS, AOCN, FAAN is an oncology clinical nurse specialist, pain consultant, and research scientist for Billings Clinic in Montana. Dr. Brant's 35-year career has focused on safe and effective management of cancer and noncancer-related pain, including those with opioid use disorders (OUDs). Dr. Brant serves as a CDC panel member for the opioid prescribing workgroup and leads the Opioid Alliance for safe opioid use in her community. Dr. Brant has more than 80 contributions to the literature and is an internationally recognized speaker on pain, opioid use, and OUDs.

Caroline Carney, MD, MSc, FAMP, CPHQ

Virginia Beach, Virginia

As chief medical officer (CMO), Dr. Caroline Carney is responsible for developing and supporting the clinical mission, vision, and product innovation for Magellan Rx. She previously served as the senior vice president and CMO for behavioral health and specialty medicine of Magellan Healthcare, the health plan division of Magellan. Dr. Carney also supports Magellan Complete Care of Arizona, where she leads the behavioral health and medical initiatives and programs serving the Arizona Health Care Cost Containment System (Medicaid). Dr. Carney's clinically rigorous and diverse prior roles include serving as CMO for MDWise, a Medicaid and Exchange managed care health plan; serving as CMO for the state of Indiana Office of Medicaid Policy and Planning, where she participated in the rollout of Medicaid expansion and the state's mental health transformation; and, working at Wellmark Blue Cross Blue Shield, where she began her managed care career.

Anthony Chiodo, MD, MBA

Ann Arbor, Michigan

Anthony E. Chiodo, MD, MBA, is board certified by the ABPMR in physical medicine and rehabilitation, spinal cord injury (SCI), and pain medicine. He currently serves as associate chair of PMR at Michigan Medicine including service chief for the Spine Program, a multidisciplinary spine management clinic that is a model for multidisciplinary pain management. His research has focused on pain management in lumbar spinal stenosis and SCI. Dr. Chiodo is also the current lead author of a re-writing of the Acute Low Back Pain Guidelines for Michigan Medicine. He is in his twelfth year as a member of the Pain Medicine Exam Committee for the American Board of Anesthesiology and served last year as the ABPMR representative to the writing group of the Pain Medicine Fellowship Core Requirements for the ACGME.

Jettie Eddleman, BSN, RN

College Station, Texas

Jettie Eddleman serves as the Rural and Community Health Institute's (RCHI) director of operations providing daily operational accountability and supervision for the interaction between and among all the Institute's programs, and between the research and nonresearch programs, centers, and services of the Institute. Within The Texas A&M University System, Ms. Eddleman promotes team collaboration and interdisciplinary work respecting the Institute's mission and vision established by the Board of Regents to serve populations, rural communities, and all others who may possibly benefit from the many Institute resources. The Institute endeavors to be recognized as the premier health services support organization managing safe, effective, quality healthcare and rural healthcare expertise. Ms. Eddleman provides daily governance and oversees operational and personnel teams management, and coaches and mentors the Institute's expert leaders, project directors, and teams to ensure projects and customer goals are met. She holds a bachelor of science degree in nursing, is a registered nurse, and has over 30 years of healthcare experience encompassing all provider settings across the care continuum. Prior to coming to ARCHI in 2015, Ms. Eddleman served and continues to serve in esteemed local and national healthcare leadership roles, including director for several nongovernmental healthcare organizations focused on sustainable clinical quality initiatives, programs, regulatory affairs, economic provider viability, care-delivery transformation and measurement, patient- and family-centered care coordination, community support services, and healthcare systems' reform to achieve better health experiences at better costs for disparate populations.

Maria Foy, PharmD, BCPS, CDE

Abington, Pennsylvania

Maria Foy, PharmD, BCPS, CPE is a clinical pharmacy specialist working in pain management and palliative care at Abington Jefferson Health, part of the Thomas Jefferson University system outside of Philadelphia, PA. Maria has specialized in pain management for the last 12 years, working with complicated pain patients as part of the palliative care team and developing institutional guidelines and policies for appropriate pain treatments. She recently participated with ASHP as part of a pain management quality group determining outcome measures in the area of pain management. Maria enjoys speaking locally and nationally on various pain management topics.

Jonathan Gleason, MD

Roanoke, Virginia

Jonathan L. Gleason, MD, serves as chief quality officer and medical director for risk management at the Carilion Clinic, where his responsibilities include quality, patient safety, risk management, process improvement, and patient advocacy. Dr. Gleason is also assistant professor of OB/GYN and surgery at the Virginia Tech Carilion School of Medicine. Dr. Gleason is a member of the Carilion Clinic's board of directors and the board's quality and patient safety board subcommittee.

Anita Gupta, DO, PharmD, MPP

San Deigo, California

Dr. Anita Gupta is the senior vice president, medical strategy & government affairs of Heron Therapeutics. Trained as a pain anesthesiologist and pharmacologist, she has leadership and advisory roles in academia, medical research, front-line patient care, and at biopharmaceutical companies including Amorsa Therapeutics, Inc. She has been a clinical researcher and has led projects at Princeton University Keller Center of Innovation and was the vice chairperson of the Department of Anesthesiology at Drexel University College of Medicine. Dr. Anita Gupta was appointed to the Food and Drug Administration, Anesthetic and Analgesic Drugs Products Committee (AADPAC), and in 2018, she was invited to speak as the opening speaker at the National Organization of Rare Diseases and on the role of patient-centered medicine. In 2019, she was invited to speak at the National Academy of Medicine on the role of improving medical education to focus on the patient experience. She also serves on the executive committee of the New Jersey Society of Anesthesiologists, and has served on numerous other committees and in various roles, including those of American Society of Anesthesiology Task Force on Prescription Opioid Abuse and a former vice chair of communications of the American Society of Regional Anesthesiology. Dr. Anita Gupta has been named as one of Philadelphia's Top in Healthcare 2016 and received Lerner Award of the American Association of Medical Colleges.

Mark Hurst, MD

Columbus, Ohio

Dr. Hurst is currently the assistant director of clinical services at the Ohio Department of Mental Health and Addiction Services. He previously served for six years as the medical director at that same agency and for six months in a temporary capacity as the director of the State Mental Health Agency.

Katie Jordan, OTD, OTR/L

Los Angeles, California

Katie Jordan, OTD, OTR/L is the associate chair of clinical occupational therapy service for the USC Chan Division of Occupational Science and Occupational Therapy. Dr. Jordan is responsible for occupational therapy and speech therapy at 10 sites of service across the USC Health System. She has worked in healthcare for 15 years as a clinician, educator, and administrator. She currently serves California as the co-chair of the Occupational Therapy Association of California (OTAC) Practice, Ethics, and Reimbursement Committee. She also serves nationally as the AOTA Advisor on the American Medical Association (AMA) Relative Value Update (RUC) Healthcare Professional Advisory Committee (HCPAC).

Navdeep Kang, PsyD

Batavia, Ohio

Dr. Kang is a clinical psychologist and the director of operations for behavioral health for the Cincinnati region of Mercy Health. He led a diverse, community-facing team in forming the Mercy Health Addiction Treatment Collaborative, a multi-agency treatment-on-demand network of care for addiction medicine services across southwest Ohio. The Obama Foundation recently selected Dr. Kang for its inaugural Fellowship class, a group of 20 civic innovators from around the world working together with their communities to build better futures. He lives in Kentucky with his wife and four young children.

Sarah Melton, PharmD, BCPP, BCACP, FASCP

Johnson City, Tennessee

Sarah Melton is professor of pharmacy practice at the Gatton College of Pharmacy at East Tennessee State University (ETSU). She has been a board-certified psychiatric pharmacist (Board of Pharmaceutical Specialties) since 1997 and a board-certified ambulatory care pharmacist since 2011. She performs comprehensive medication management in the areas of psychiatric and neurologic pharmacy, substance use disorders, and other primary care disorders in medically underserved patients. Dr. Melton is nationally known for her work and publications on medication assisted treatment of substance use disorders, harm reduction with naloxone outreach, and appropriate prescribing and dispensing of controlled substances.

Gary Mendell, MBA

New York, New York

Prior to forming Shatterproof, Gary Mendell founded HEI Hotels & Resorts, which oversees 80 hotels and has managed \$1.2 billion in discretionary capital from some of the most prestigious universities in the United States. He is also a former trustee and president of Starwood Lodging Trust. He has testified for the President's Commission on the Opioid Crisis and serves on the Executive Advisory Board of the University of Pennsylvania's Leonard Davis Institute of Health Economics. Mr. Mendell received his BS from Cornell University's School of Hotel Administration and his MBA with distinction from the Wharton School at the University of Pennsylvania.

Darlene Petersen, MD

Roy, Utah

Darlene Petersen, MD is a board-certified family physician with Revere Health, a multispecialty clinic and ACO serving central Utah. She treats patients of all ages with a special interest in women's healthcare and substance abuse treatment. Dr. Petersen is also board-certified in addiction medicine, has a Suboxone certification, and has been treating patients with opioid use disorders using MAT in an outpatient setting for 11 years. Dr. Petersen serves on the AAFP Opioid and Pain Management Member Advisory Committee. She is also part of the State Targeted Response Technical Assistance (STR-TA) initiative that aids individuals, clinical practices, community groups, and prevention and recovery programs in learning to address the opioid crisis in their communities. She is a past president of the Utah chapter. Dr. Petersen received her medical degree from Ross University and completed family practice residency at St. Mark's Family Medicine in Salt Lake City, Utah.

Laura Porter, MD

Cheverly, Maryland

In 2003, Laura Porter was 43 years old, in her second year of residency, when she was diagnosed with colon cancer. She had two recurrences in her ovary and liver and her pancreas and abdominal lymph nodes. In May 2006, she became cancer free. During this time, she became involved in advocacy. For 12 years, she was a medical advisor and patient advocate consultant with the Colon Cancer Alliance, sharing her survival experience and medical expertise with others and sharing her story of hope. She currently serves as an advocate/volunteer on over 10 national committees.

James Rhodes, PharmD, MBA, BCPS, BCGP

Crestwood, Kentucky

James "Clay" Rhodes PharmD, MBA, BCPS, BCGP has worked in the healthcare industry for more than 15 years. The highlight has been owning pharmacy quality measures and the drug utilization management program that ultimately owns Humana's opioid strategy from an enterprise level.

Darshak Sanghavi, MD

Cambridge, Massachusetts

Darshak Sanghavi, MD, is chief medical officer and senior vice president of translation at OptumLabs. Previously, as director of preventive and population health at the Center for Medicare and Medicaid Innovation under President Obama, he architected the Accountable Health Communities and Million Hearts Cardiovascular Risk Reduction models, and the Medicare Diabetes Prevention Program. He was a fellow and managing director of the Brookings Institution, and is associate professor of pediatrics and the former chief of pediatric cardiology at UMass Medical School, where he still sees patients. He attended Harvard College and Johns Hopkins Medical School and completed his pediatrics residency and cardiology fellowship at Harvard and Children's Hospital Boston.

Evan Schwarz, MD, FACEP, FACMT

St. Louis, Missouri

Dr. Schwarz is the medical toxicology section chief and an associate professor of emergency medicine with board certification in emergency medicine, medical toxicology and addiction medicine. He implemented one of the first emergency department-based buprenorphine programs in the country and started his hospital's only inpatient and outpatient addiction medicine service. Dr. Schwarz is also involved with opioid stewardship for BJC HealthCare (St. Louis, Missouri). He serves as the

Missouri American College of Emergency Physicians (ACEP; MOCEP) president, works with the Missouri Hospital Association on several statewide opioid measures, and regularly testifies in Missouri on opioid-related legislation. Lately, he has been involved in several of ACEP's opioid initiatives.

Norris Turner, PharmD, PhD

Alexandria, VA

Norris Turner serves in the role of VP, strategic alliances and measure implementation. Dr. Turner leads efforts to cultivate relationships at the regional, state, and federal levels with government agencies, commercial payors, providers, and pharmacies to further PQA's measure implementation efforts. Dr. Turner gives frequent presentations on opioid quality measurement and value-based innovations in community pharmacy practice. Dr. Turner worked for 19 years in the pharmaceutical industry and 12 years at Janssen; 4 years as director, health care quality, psychiatry (with focus on Medicaid); and 8 years in phase 3b-IV clinical development, psychiatry (with extensive knowledge of serious mental illness and criminal justice involvement).

Sarah Wakeman, MD, FASEM

Charlestown, Massachusetts

Sarah Wakeman, MD is an addiction medicine physician who serves as medical director for the Mass General Hospital Substance Use Disorder Initiative, program director of Mass General's Addiction Medicine fellowship, medical director of Mass General's Addiction Consult Team, co-chair of Mass General's Opioid Task Force, clinical co-lead of the Partners Healthcare Substance Use Disorder Initiative, and co-chair of the Partners Healthcare Opioid Steering Committee. She is an assistant professor of medicine at Harvard Medical School. She is also chief medical officer of RIZE Massachusetts, an organization to bring lasting change to those who struggle with substance use disorders.

Sarah Wattenberg, MSW

Washington, DC

Sarah A. Wattenberg is the director of quality and addiction services at the National Association for Behavioral Healthcare. In this role, she oversees the association's interest, positions, and actions related to behavioral healthcare quality and addiction services. Previously, Sarah worked as senior policy advisor at the White House Office of National Drug Policy. In that role, she served on the President Obama's parity task force and provided technical assistance on President Trump's opioid commission report. For five years she served as the drug policy advisor to the assistant secretary for health at the U.S. Department of Health and Human Services. Sarah spent nearly two decades working in the federal government, advising high-level executive branch officials about emerging issues, challenges, and policy opportunities related to opioids and other drugs; evidence-based practices; service-delivery arrangements; public and commercial financing and parity; and privacy and treatment quality. She also brings with her clinical experience, as she spent 11 years working in and directing community-based programs for the seriously mentally ill, opened a mental health clinic, and supported developing Maryland's "crisis" regulations. Before she began her work with the federal government, she was the senior director for clinical policy development at one of the nation's largest managed behavioral healthcare companies. Sarah earned a bachelor's degree from New York University and her master's degree in social work from Catholic University of America.

Arthur Robin Williams, MD, MBE

New York, New York

Dr. Williams graduated from the Princeton University Woodrow Wilson School of Public and International Affairs with a concentration in domestic public health. He attended the Perelman School of Medicine at Penn and completed psychiatry residency at NYU-Bellevue before entering the Columbia Addiction National Institute of Drug Abuse (NIDA) T32. Dr. Williams is an assistant professor in psychiatry funded by a K23 award (NIDA) which addresses systems-based practice to improve quality of care for the treatment of opioid use disorder (OUD) through buprenorphine initiation and retention under an OUD cascade of care. His recent research resulting in a publication on quality measure development for OUD in the *Journal of Substance Abuse Treatment* reflects his expertise on measure development and critical stages of medications for opioid use disorder (MOUD) treatment which currently lack empirically based measures in the healthcare setting.

Bonnie Zickgraf, BSN, RN, CMCN

Davenport, Florida

Bonnie Zickgraf, BSN, RN is a seasoned clinician with over 25 years of experience in a variety of areas. As a clinician, Ms. Zickgraf has over 10 years of experience working with patients and their families suffering from all categories of substance use disorders including opioid addiction. She also has experience with pain management programs dealing with recovery and addictions. Ms. Zickgraf has a bachelor of science nursing degree, cum laude graduate with Fellowship status to Ball State University. Her clinical experience includes psychiatric, medical-surgical, and ICU nursing with over 25 years of leadership experience within the healthcare industry.