# EXTERNAL ADVISORY COMMITTEE 2026

## Martin Zand, MD, PhD (Chair)



Dr. Zand is Professor of Medicine and Public Health Science in the Division of Nephrology, Senior Associate Dean for Clinical Research at the University of Rochester School of Medicine and Dentistry. He is also Co-Director of the Clinical and Translational Science Institute. His translational research is focused on B cell immunobiology, computational modeling of immune responses to viral antigens, network modeling of healthcare systems and infectious disease transmission, and health informatics. He has mentored over 100 undergraduate, graduate, post-doctoral, and early-stage faculty in translational research. His leadership work includes creating highly productive and sustainable cultures for large interdisciplinary research teams at the local, regional and national levels, including national leadership roles in the translational science community. His clinical work includes transplant and intensive care unit nephrology.

## Lori Carter-Edwards, PhD, MPH



Dr. Edwards oversees the Kaiser Permanente Bernard J. Tyson School of Medicine's strategic efforts to engage with community partners in the city of Pasadena and across the wider Los Angeles County area, working with stakeholders in the non-profit, healthcare, government, faith-based-and social services sectors. A nationally recognized expert in community engaged research and clinical and translational science, Dr. Carter-Edwards is the Associate Dean for Community Engagement and Government Affairs. She previously served as Associate Professor in the Public Health Leadership Program at the University of North Carolina Chapel Hill Gillings School of Global Public Health; as Director of the Community and Stakeholder Engagement (CaSE) Program with the North Carolina Translational and Clinical Sciences Institute (NC TraCS); and as Co-Director of the Academic Career Leadership Academy in Medicine. She has over 25 years of experience conducting observational studies, interventions, and programs—including numerous grant-funded projects—with emphasis on health factors associated with cardiovascular-related risk factors and outcomes in African American faith communities. She has authored or co-authored more than 60 peer-reviewed articles and books.

## Barry Coller, MD



Dr. Coller is the David Rockefeller Professor of Medicine, Head of the Allen and Frances Adler Laboratory of Blood and Vascular Biology, and Vice President for Medical Affairs at The Rockefeller University. He is also the founding Director of its Center for Clinical and Translational Science and Co-Principal Investigator of its Clinical and Translational Science Award. His research focuses on platelet physiology and antiplatelet therapies. His work contributed to the development of abciximab, the VerifyNow platelet-function assays, and zalunfiban, a novel treatment for myocardial infarction currently in Phase 3 testing. A former president of the American Society of Hematology, Dr. Coller is a member of the National Academies of Medicine and Sciences and the American Academy of Arts and Sciences.

## Devin Heyward, PhD



Dr. Hayward has lived in the Soundview section of the Bronx for much of the past 16 years and spent most of her formative years in New Rochelle, New York. She is an Associate Professor of Sociology, Urban Studies, and Anthropology and Director of the Gender and Sexuality Studies Program at Saint Peter's University in Jersey City. Dr. Heyward earned her doctorate from the Critical Psychology program at The Graduate Center of the City University of New York. Her research focuses on racial identity development across the lifespan and how chosen experiences influence that development. She is committed to social justice and centers the experiences of marginalized communities in her teaching, research, and advocacy. Dr. Heyward previously served as an adjunct instructor in psychology at Lehman College. She currently serves as Secretary of the Bronx Community

Research Review Board (BxCRRB), an organization dedicated to supporting the ethical inclusion of Bronx residents in medical and social research conducted throughout the borough.

**Cathleen Kane, MPA**



Cath Kane is the Director of Evaluation and Team Science at the NYU Langone Clinical Translational Science Institute (CTSI). She is also an EAB member of the Northwestern University CTSA (NUCATS), and the former co-chair of the CTSA National Evaluators Group. Cath has served within the CTSA consortium for over a decade as a senior evaluator at the Weill Cornell Clinical Translational Science Center (CTSC), while working as a consultant and advisor at various other academic and large-scale nonprofits. Her expertise is centered on utilization-focused evaluation supporting the management of mission-driven, large and complex research and training initiatives.

**Jomol Mathew, PhD**



Dr. Mathew is Associate Dean for Informatics at the University of Wisconsin–Madison School of Medicine and Public Health, where she leads the school's enterprise data and informatics strategy. She is also an associate professor of population health sciences and holds informatics leadership roles with the UW Institute for Clinical and Translational Research and UW Carbone Cancer Center. With more than 15 years of experience, Dr. Mathew is a highly respected leader in biomedical informatics, clinical and translational research, and digital health innovation, Dr. Mathew works to advance an integrated data ecosystem that enables researchers to collect, share, and analyze data from across the university and health system. She collaborates closely with UW Health, UW–Madison's Division of Information Technology, and researchers across campus to develop innovative informatics solutions. She has also led the development of phenotype registries using electronic health record data, metadata, and standardized vocabularies.

**Donald Nease Jr, MD**



Dr. Nease is Professor Emeritus of Family Medicine at the University of Colorado Anschutz Medical Campus and Director of Community Engagement for the Colorado Clinical and Translational Sciences Institute. He earned his undergraduate and medical degrees from the University of Kansas, completed his residency at the Medical University of South Carolina, and completed a Faculty Development Fellowship at the University of North Carolina at Chapel Hill. His work focuses on improving health in partnership with communities, patients, clinicians, and healthcare organizations through individual, community, and population-based interventions.

**Sarah Ratcliffe, PhD**



Dr. Ratcliffe is Professor of Biostatistics, Vice Chair for Research, and Director of the Division of Biostatistics in the Department of Public Health Sciences at the University of Virginia. She also directs the Research Methods Core of UVA's Clinical and Translational Science Award program, iTHRIV. Dr. Ratcliffe is an expert in predictive modeling, longitudinal and functional data analysis, and modeling informative missing data and dropout. She has led statistical and data-coordination activities for studies ranging from single-center pilot projects to large international clinical trials and has more than 200 peer-reviewed publications across critical care, cardiology, neonatology, women's health, and other clinical areas. Dr. Ratcliffe earned her BS in Mathematics from the University of Technology Sydney and her PhD in Statistics from Macquarie University. She completed a postdoctoral fellowship at the University of Pennsylvania School of Medicine. She is a Fellow of the American Statistical Association, served as the 2019 ENAR President, and was elected Treasurer of the International Biometric Society for 2024–2025.