



UNITE STRUCTURAL RACISM AND HEALTH WORKSHOP

Interdisciplinary Approaches to Understanding and Addressing Structural Racism and Health

July 18-19, 2024

National Institutes of Health

Day 1, July 18: <https://videocast.nih.gov/watch=54949>*

Main Sessions on Day 2, July 19: <https://videocast.nih.gov/watch=54950>*

Breakouts on Day 2: accessible to registered attendees via unique Zoom links

**Speakers and moderators will use unique Zoom links to join the workshop*

Workshop Goal and Objectives

This workshop will bring together researchers, clinicians, and community partners with expertise in fields such as social and natural sciences, law and criminal justice, education, public policy, social work—as well as biomedical, behavioral, and public health. They will engage in deep discussions, share data, and facilitate collaborations to address the negative health impacts of structural racism in biomedical and behavioral research where it may exist.

Workshop objectives include:

1. Review historical data and perspectives surrounding structural racism
2. Showcase learnings on new methodologies, advancements in understanding the drivers of structural racism, and strategies for cultivating meaningful partnerships
3. Share best practices and lessons learned from interventions aimed at addressing structural racism
4. Through breakout discussions, identify recommendations for advancing what is known about structural racism and health and how to collaboratively approach solutions

NIH N UNITE Planning Committee

Frank Bandiera, PhD, MPH, Workshop Chair, Program Official, NIA Division of Behavioral and Social Research

Tiffany Wallace, PhD, Workshop Chair, Branch Director, NCI Center to Reduce Cancer Health Disparities

Planning Committee: Monica Webb Hooper, NIMHD; Kathy Etz, NIDA; Jennifer Alvidrez, OD; Vence Bonham, NHGRI; Juanita Chinn, NICHD; Kelvin Choi, NIMHD; Christina Daulton, NHGRI; Beshoun Davis, NIMH; Tilda Farhat, NIMHD; Arielle Gillman, NIMHD; Vanessa Marshall, NIMHD; Juliette McClendon, NIMH



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THURSDAY, JULY 18, 2024

10:30 a.m. – 10:40 a.m.	Workshop Overview and Welcome Remarks Frank Bandiera, NIA and Tiffany Wallace, NCI
10:40 a.m. – 11:10 a.m.	Roundtable Discussion with UNITE N-Committee Co-Chairs and Members Monica Webb Hooper, NIMHD; Kathy Etz, NIDA; Janine Austin Clayton, ORWH; Shannon Zenk, NINR
11:10 a.m. – 11:45 a.m.	Introduction to Structural Racism and Health Research Eliseo Pérez-Stable, NIMHD
11:45 a.m. – 12:20 p.m.	Addressing Structural Racism to Achieve Health Equity in Middle to Late Life Roland Thorpe, Johns Hopkins University
Session I: History of Race, Race-Making, and Racism from the Humanities, History, and Behavioral and Social Sciences (Moderator: Aria Crump, NIDA)	
12:20 p.m. – 12:50 p.m.	History of Race, Race-Making, & Racism Amy Bailey, University of Illinois
12:50 p.m. – 1:00 p.m.	Discussion and Question/Answer
1:00 p.m. – 1:40 p.m.	Lunch Break
Session II: New Data and Measures from a Variety of Disciplines to Expand the Study of Structural Racism and Health (Moderator: Jenna Norton, NIDDK)	
1:40 p.m. – 1:45 p.m.	Introduction
1:45 p.m. – 2:00 p.m.	The New Multidimensional and Multilevel Structural Racism Measure for Black and Hispanic/Latino Populations Ester Villalonga Olives, University of Maryland
2:00 p.m. – 2:15 p.m.	Advances in Measuring and Modeling Structural Racism for Health Research Tyson H. Brown, Duke University
2:15 p.m. – 2:30 p.m.	Leveraging Data Science to Examine and Intervene on Racism Quynh Nguyen, University of Maryland
2:30 p.m. – 2:45 p.m.	Discussion and Question/Answer
2:45 p.m. – 2:55 p.m.	Break
Session III: Social and Structural Racism as Drivers of Racial and Ethnic Health Disparities (Moderator: Juanita Chinn, NICHD)	
2:55 p.m. – 3:00 p.m.	Introduction
3:00 p.m. – 3:15 p.m.	Structural Racism as a Driver of Racial and Ethnic Health Inequities: a Systems View Ana Diez Roux, Drexel University



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3:15 p.m. – 3:30 p.m.	Updates on Measuring Racism from the Marvin Grey Matter Network Paris Adkins-Jackson, Columbia University
3:30 p.m. – 3:45 p.m.	Breaking Barriers: Health and Justice in the Face of Structural Racism Sterling Fulton, Center for Black Health and Equity
3:45 p.m. – 4:00 p.m.	By Us, For Us: Asians Reclaiming Mental Health Ayesha Meer, Asian Mental Health Collective
4:00 p.m. – 4:15 p.m.	Discussion and Question/Answer
Wrap-Up Discussion – First Day	
4:15 p.m. – 4:30 p.m.	Integrating Across Sessions and Discussing Research Directions Tilda Farhat, NIMHD
4:30 p.m.	Day 1 Adjourn

FRIDAY, JULY 19, 2024

10:00 a.m. – 10:05 a.m.	Welcome Remarks and Recap from Day 1 Kathy Etz, NIDA
10:05 a.m. – 10:40 a.m.	We Have Run Out of Time... Antiracist Approaches to Data & Measurement for Health Equity Rachel Hardeman, University of Minnesota
Session IV: Cultivating Change – Research Relationships among Interdisciplinary Researchers, Community Partners, Government Agencies, and the Private and Non-Profit Sectors (Co-Moderators: Barbara Oudekerk, NIDA; Monica Webb Hooper, NIMHD)	
10:40 a.m. – 11:40 a.m.	Panel Discussion including Multisector Perspectives Adaobi Anakwe, Drexel University; Christin Farmer, Birthing Beautiful Communities; Stephen Thomas, University of Maryland; Cheryl Boyce, The Common Fund, NIH
11:40 a.m. – 12:10 p.m.	Lunch Break
Session V: Best Practices, Gaps, and Opportunities in Intervention Research Addressing Structural Racism and Health Disparities (Moderator: Vanessa Marshall, NIMHD)	
12:10 p.m. – 12:15 p.m.	Introduction
12:15 p.m. – 12:30 p.m.	Was the Pandemic a Portal Towards Health Justice? Progress and Backlash in our Current Moment Michelle Morse, NYC Department of Health and Mental Hygiene
12:30 p.m. – 12:45 p.m.	Opportunities for Health Equity Research: Moving Beyond “One Side of the Coin” Derek M. Griffith, Georgetown University



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12:45 p.m. – 1:00 p.m.	Gaps and Threats in Research on Structural Racism: The Work Depends on Where You Stand Ruth Shim, University of California Davis
1:00 p.m. – 1:15 p.m.	Possibilities and Obstacles for Healing Through Tribal Justice Programs Addie Rolnick, UNLV William S. Boyd School of Law
1:15 p.m. – 1:30 p.m.	Discussion and Question/Answer
Session VI: BREAKOUT SESSIONS: Embracing the Complexity between Structural Racism and Health: Recommendations Looking Ahead	
1:30 p.m. – 1:45 p.m.	Introduction to Breakout Discussions (All participants will transition from Videocast to Zoom link, capacity 1,000 participants)
Breakouts Discussions 1:45 p.m. – 2:45 p.m.	
	Topic 1: Methodology and Measures
	Topic 2: Consequences of Structural Racism that Affect Health
	Topic 3: Strategies for Productive Cross-disciplinary Partnerships
	Topic 4: Interventions
2:45 p.m. – 3:00 p.m.	Break
3:00pm – 3:45pm	Report-out from Breakout Discussions (5 mins each)
3:45 p.m. – 4:00 p.m.	Final Thoughts and Reflections Workshop Planning Committee Members
4:00 p.m.	Adjourn



Interdisciplinary Approaches to Understanding and Addressing Structural Racism and Health

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Workshop Participants



Paris Adkins-Jackson, PhD, MPH, Mailman School of Public Health at Columbia University

Dr. Paris “AJ” Adkins-Jackson is a multidisciplinary community-partnered health equity researcher and Assistant Professor in the Departments of Epidemiology and Sociomedical Sciences in the Mailman School of Public Health at Columbia University. Dr. AJ’s research investigates the role of structural racism on healthy aging for historically marginalized groups like those racialized as Black and Pacific Islander. Her primary project examines the role of life course adverse policing exposure on psychological well-being, cognitive function, and biological aging for older adults racialized

Black and Latinx/e. Her secondary project tests the effectiveness of restorative, art-based, anti-racist, multilevel, structural interventions to increase community health and institutional trustworthiness through multisector and community partnerships. Dr. AJ is an HBCU alumna of the psychometrics doctoral program at Morgan State University and a board member of the Society for the Analysis of African American Public Health Issues.

Adaobi Anakwe, PhD, MPH, Drexel University

Dr. Adaobi Anakwe studies the preconception (and perinatal) health of men and women with the goal of improving health outcomes for Black families and communities. Currently, her work seeks to address disparities in maternal and child health outcomes by focusing on paternal contributions to these disparities. She applies a health equity lens, with emphasis on the effects of intersecting roles/identities, and social, structural, and political determinants, to examine Black men’s health prior to having pregnancies with their partner(s), their health development across the life course, and the implications of these changes for mothers, children, and men themselves. Her expertise is in Black paternal health.





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Dr. Anakwe received her PhD in Epidemiology, with emphasis in maternal and child health, from Saint Louis University and a master's in public health from the University of Missouri. She was a Preparing Future Faculty, for Inclusive Excellence (PFFIE) postdoctoral scholar at the University of Missouri Columbia. She is experienced with utilizing quantitative, qualitative, and mixed methods approaches; and community-engaged research approaches that center community voices with relevance for health policy. Dr. Anakwe's research includes domestic and international global health equity-focused projects that focus on creating an understanding of and improving the social conditions that drive paternal health inequities experienced by the Black/African male diaspora.



Amy Bailey, PhD, University of Illinois Chicago

Dr. Amy Kate Bailey is a sociologist and demographer, and national leader in scholarship on the connections between historical factors, contemporary structural racism, and health equity. She uses both quantitative and qualitative research methods, with a specific focus on demographic approaches combining historical and contemporary sources of data and an interdisciplinary perspective. She is currently an Associate Professor of Sociology, and Fellow of the Institute for Health Research and Policy, at the University of Illinois Chicago.

Prof. Bailey's current research finds a positive association between county-level historical violence and the prevalence of adverse pregnancy outcomes. Her work has been funded by the National Institutes of Health and National Science Foundation, and appeared in outlets including *American Journal of Sociology*, *American Sociological Review*, and *Demography*.

Cheryl Boyce, PhD, Office of Strategic Coordination, The Common Fund

Dr. Cheryl Anne Boyce, Ph.D., FAPA, is the Assistant Director for Re-engineering the Research Enterprise, Office of Strategic Coordination – The Common Fund, Office of the Director, National Institutes of Health, DHHS. Dr. Boyce joined the Office of Strategic Coordination in May 2021 to lead the Transformative Research to Address Health Disparities and Advance Health Equity and Community Partnerships to Advance Science for Society (COMPASS) programs. Previously, she was the Chief of the Implementation Science Branch within the Center for Translation Research and Implementation Science (CTRIS) at the National Heart, Lung, and Blood Institute (NHLBI). Before joining NHLBI, she held scientific program and policy leadership positions at the National Institute on Drug Abuse (NIDA), the National Institute of Mental Health (NIMH), NIH Immediate of the Director, and the White House Office of National Drug Control Policy.





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Dr. Boyce completed doctoral studies in clinical psychology at the University of North Carolina at Chapel Hill and fellowships at the Children’s National Medical Center and the University of Maryland School of Medicine before she began her federal career as a Society for Research in Child Development/American Association for the Advancement of Science (AAAS) Executive Branch Policy Fellow over two decades ago. She co-authored the successful e-book “How to Write a Successful Grant Application: A Guide for Social and Behavioral Scientists” (Pequegnat, Stover, & Boyce, 2011). She is an American Psychological Association Fellow and licensed psychologist in DC and Maryland and serves as a Commissioner for the DC Mayor’s Advisory Committee on Child Abuse and Neglect.

Tyson Brown, PhD, Duke University

Dr. Tyson H. Brown is Professor of Sociology and Medicine at Duke University, where he serves as the associate scientific director of social sciences at the Aging Center. Dr. Brown’s program of research focuses on the scientific study of systems and structures of racism as fundamental causes of health inequities. His scholarship develops theoretically-informed and rigorous methods for quantifying structural racism—across economic, educational, political, housing, and criminal-legal domains—and its effects on population health. Brown’s research contributions have been recognized with awards from the American Sociological Association and Duke University, a residential fellowship at Oxford University, as well as collaborations with the National Academies of Sciences, Engineering, and Medicine. Learn more about his research at tysonbrown.com.



Janine Austin Clayton, MD, FARVO, Office of Research on Women’s Health

Janine Austin Clayton, M.D., Associate Director for Research on Women’s Health and Director of the Office of Research on Women’s Health (ORWH) at the National Institutes of Health (NIH), is the architect of the NIH policy requiring scientists to consider sex as a biological variable across the research spectrum. This policy is part of NIH’s initiative to enhance reproducibility through rigor and transparency. In 2021, Dr. Clayton was elected to the Board of Directors of the American Association for the Advancement of Science (AAAS). As co-chair of the NIH Working Group on Women in Biomedical Careers with the NIH Director, Dr. Clayton also leads NIH’s efforts to advance women in science careers.

Prior to joining the ORWH, Dr. Clayton was the Deputy Clinical Director of the National Eye Institute (NEI) for seven years. A board-certified ophthalmologist, Dr. Clayton’s research interests include



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autoimmune ocular diseases and the role of sex and gender in health and disease. She is the author of more than 120 scientific publications, journal articles, and book chapters.

Dr. Clayton, a native Washingtonian, received her undergraduate degree with honors from Johns Hopkins University and her medical degree from Howard University College of Medicine. She completed a residency in ophthalmology at the Medical College of Virginia. Dr. Clayton completed fellowship training in cornea and external disease at the Wilmer Eye Institute at Johns Hopkins Hospital and in uveitis and ocular immunology at NEI.

Starting in 2023, Dr. Clayton has been instrumental in leading NIH efforts for the White House Women's Health Research Initiative, established by Executive Order 14120, for which she serves as a co-chair for Data Standards and Research Methods.

Dr. Clayton has received numerous awards, including the Senior Achievement Award from the Board of Trustees of the American Academy of Ophthalmology in 2008 and the AMA Nathan Davis award for Outstanding Government Service in 2017. In 2023, Dr. Clayton received the American Medical Women's Association AMWA Presidential Award. In 2024, Dr. Clayton received the Society for Women's Health Research Health Public Service Visionary Award and was recognized as a Precision Medicine World Conference (PMWC) Luminary Honoree.

Ana Diez Roux, MD, PhD, MPH, Drexel University

Ana V. Diez Roux, MD, PHD, MPH, is Director of the Urban Health Collaborative and Distinguished University Professor of Epidemiology at the Dornsife School of Public Health, Drexel University. From 2014 to 2023 she was the Dana and David Dornsife Dean of the Dornsife School of Public Health. Originally trained as a pediatrician in her native Buenos Aires, she completed public health training at the Johns Hopkins University School of Hygiene and Public Health. Before joining Drexel University, she served on the faculties of Columbia University and the University of Michigan, where she was Chair of the Department of Epidemiology and Director of the Center for Social Epidemiology and Population Health.



Dr. Diez Roux is internationally known for her research on the social determinants of population health and the study of how neighborhood physical and social environments affect health. Her research areas include social epidemiology and health disparities, psychosocial factors, social environment-gene interactions, environmental health effects, urban health, and the use of multilevel methods and complex systems approaches in population health. She has led large NIH and foundation funded research and training programs in the United States and in collaboration with various institutions in Latin America and is currently Principal Investigator of the Wellcome Trust-funded SALURBAL (Salud Urbana en América



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Latina/Urban Health in Latin America Study) study and the NIH-funded Drexel Center on Climate Change and Urban Health (CCUH). Dr. Diez Roux has served on numerous editorial boards, review panels and advisory committees including the Clean Air Scientific Advisory Committee (CASAC) of the Environmental Protection Agency (as Chair), the Board of Scientific Counselors (BSC) of the National Center for Health Statistics, the Committee on Health and Wellbeing in the Changing Urban Environment of the International Council for Science (ISCUS), and CDC's Community Preventive Services Taskforce. She is currently Co-Chair of the Population Health Roundtable of NAS. She has received the Wade Hampton Frost Award from the American Public Health Association, the Award for Outstanding Contributions to Epidemiology from the American College of Epidemiology, and the Rothman Career Award from the Society for Epidemiologic Research. She is an elected member of the American Epidemiological Society, the Academy of Behavioral Medicine Research and the National Academy of Medicine of the National Academy of Sciences. Dr. Diez Roux has been an active mentor of doctoral students, postdoctoral fellows and junior faculty from diverse backgrounds.



Kathy Etz, MS, PhD, National Institute on Drug Abuse

Dr. Kathy Etz serves as the Director of Native American Programs and Acting Director of the Native Collective Research Effort to Enhance Wellness Program at the National Institute on Drug Abuse.

Previously, she held the position of Senior Advisor for Tribal Affairs in the Immediate Office of the Director at the National Institutes of Health. With a career spanning over two decades, Dr. Etz has dedicated her efforts to supporting and advancing community-based research in partnership with American Indian and Alaska Native populations, emphasizing processes that respect and uphold Tribal sovereignty. Her specific research interests include wellness,

substance misuse, and related factors. Dr. Etz's work has been recognized by awards including the Phillip L Smith Award for Exceptional Contribution to Research to Benefit Native Communities from the Native Research Network and the Advances in Culture and Diversity in Prevention Science award from the Society for Prevention Research (SPR). Dr. Etz received her Ph.D. in Human Development from the University of North Carolina, Greensboro in 1997.



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Christin Farmer, Founder and Former CEO, Birthing Beautiful Communities

Christin Farmer is a faith healer and seasoned nonprofit professional with over 15 years of experience working with communities to improve birth outcomes and the overall quality of life. She is the founder of Birthing Beautiful Communities, a perinatal support agency. She is a three-time published co-author of research on the importance of support during the perinatal period and how stress is correlated with poor birth outcomes. Her work has earned her numerous awards and international opportunities.



Currently, Christin consults with nonprofits and philanthropic organizations to bridge the gap between culture and consciousness, helping groups serve their populations from a more empowering place.



Sterling Fulton, MHA, The Center for Black Health & Equity

Sterling M. Fulton, MHA is the Evaluation Director at The Center for Black Health & Equity. Prior to her position at The Center for Black Health & Equity, she served as a Program Director for NCCARE360, North Carolina's statewide social care networking system, and Program Associate for the NC Health and Wellness Trust Fund. She is a graduate of both Hampton University and The Pennsylvania State University. Sterling is the lead author of Health Justice in Tobacco Control, and author of The Brain Trust Planner, and Love in Action; Overcoming the Destructive "Isms" in Today's Society. Sterling serves on the boards of Athena of the Triangle – an innovative

leadership development and entrepreneurial skill-building program for women leaders in the Triangle region of North Carolina, Unity of the Triangle, and the NC Museum and Science Center. She is the proud mother of two Eagle Scouts. Sterling enjoys spending time with her husband and their fur-babies, a rambunctious Shorkie named Cam and Brittnepoo named Jagger.



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Derek Griffith, PhD, Georgetown University

Derek M. Griffith, PhD is a Founding Co-Director of the Racial Justice Institute, Founder and Director of the Center for Men's Health Equity, and Professor of Health Management & Policy at Georgetown University. He also serves as the Chair of Global Action on Men's Health – a global men's health advocacy organization. Trained in psychology and public health, Dr. Griffith's program of research focuses on achieving racial, ethnic, and gender equity in health. He specializes in interventions to promote Black men's health and well-being, and anti-racism interventions to mitigate and undo the effects of structural racism on health. He has been the principal investigator of research grants from the American Cancer Society, the Robert Wood Johnson Foundation, and several institutes within the National Institutes of Health. Dr. Griffith is a contributor to and co-editor of three books, and his fourth co-edited book – *Racism: Science and Tools for the Public Health Professional, 2nd Edition* will be published later this year. He received a citation from the president of the American Psychological Association "For his extraordinary leadership in addressing the impacts of racism on the health and well-being". As of September 1, 2024, Dr. Griffith will be a Professor in the School of Nursing and in the Perelman School of Medicine at the University of Pennsylvania.



Rachel Hardeman, PhD, MPH, University of Minnesota

Dr. Rachel R. Hardeman is a tenured Professor in the Division of Health Policy & Management at the University of Minnesota's School of Public Health, the Blue Cross Endowed Professor in Health and Racial Equity, and the Founding Director of the Center for Antiracism Research for Health Equity (CARHE, pronounced "care"). She serves as a member of the Advisory Committee to the Director of the CDC, and she was named one of TIME's 2024 TIME100 most influential people in the world. A racial health equity researcher, she studies a critical and complex determinant of health inequity—racism. Her work contributes to a body of knowledge that links structural racism to health in tangible ways, identifies opportunities for intervention, and dismantles the systems, structures, and institutions that allow inequities to persist.

Dr. Hardeman leverages the frameworks of critical race theory and Reproductive Justice to inform her equity-centered work, which aims to build the empirical evidence of racism's impact on health. Her published work has elicited important conversations on the topics of culturally-centered care, police brutality and structural racism as a fundamental cause of health inequities.



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Since founding CARHE in 2021, Dr. Hardeman has built upon a foundation of authentic community and academic partnerships, deepening her work with Reproductive Justice and expanding into new areas. CARHE's research projects encompass maternal and infant health, adolescent and child health, older adult health, innovative measurements of structural racism, economy and labor, and criminal justice. Narrative change is also a core mission at CARHE, and the team actively engages in serving as trusted resources for journalists, policy makers, and community members in Minnesota and across the U.S.

Ayesha Meer, MPA, Asian Mental Health Collective

Ayesha Meer (she/her) is an Indian South African immigrant to the US and Executive Director of Asian Mental Health Collective. She holds an MPA in Public and Nonprofit Management from New York University, which she completed as a Fulbright Grantee. Before joining AMHC, she served as Executive Director of Artemis House (Victims of Violence Intervention Program) – a domestic and sexual violence shelter and response organization in Spearfish, SD. Ayesha is passionate about preventing nonprofit burnout and encouraging boundaries and balance in the workplace.



Michelle Morse, MD, New York City Department of Health & Mental Hygiene

Dr. Michelle Morse is the inaugural Chief Medical Officer and Executive Deputy Commissioner at the NYC Department of Health and Mental Hygiene (NYCDOHMH) where she leads the agency's work in bridging public health and health care to reduce health inequities, guiding CHECW's place-based and cross-cutting health equity programs, and serving as a key liaison to clinicians and clinical leaders across New York City.

Dr. Morse is an internal medicine and public health doctor who works to achieve health equity through global solidarity, social medicine and anti-racism education, and activism. She is a general internal medicine physician, part-time hospitalist at Kings County Hospital, Co-Founder of EqualHealth, and Assistant Professor at Harvard Medical School.

Dr. Morse's continued commitment to advancing health equity and justice is informed by her experience in leadership roles as Deputy Chief Medical Officer of Partners In Health, as a Soros Equality Fellow launching a global Campaign Against Racism and as a Robert Wood Johnson Health Policy fellow with the Ways and Means Committee in the U.S. House of Representatives.



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Quynh Nguyen, PhD, MSPH, University of Maryland

Dr. Nguyen is a social epidemiologist focusing on contextual factors and health disparities. Her research team is creating and validating neighborhood indicators constructed from nontraditional Big Data sources such as social media data and Google Street View images. She was principal investigator of a K01 career development grant through the Big Data to Knowledge Initiative (BD2K) and a R01 from the National Library of Medicine to pursue this research program (K01ES025433; 1R01LM012849). Dr. Nguyen is also currently principal investigator of another data-science driven R01 from the National Institute on Minority Health and Health Disparities R01MD016037 to construct an AI powered chatbot to deliver personalized health information to racial/ethnic minority mothers.



Eliseo Pérez-Stable, MD, National Institute on Minority Health and Health Disparities

Dr. Eliseo Pérez-Stable is Director of the National Institute on Minority Health and Health Disparities (NIMHD) at the National Institutes of Health (NIH). He earned his B.A. in chemistry in 1974 and M.D. in 1978 from the University of Miami. He then completed his primary care internal medicine residency and a research fellowship in general internal medicine at University of California, San Francisco (UCSF) before joining the faculty as an assistant professor in 1983. Dr. Pérez-Stable practiced primary care internal medicine for 37 years at UCSF. His research interests have centered on improving the health of individuals from racial and ethnic minority communities through effective prevention interventions, understanding underlying causes of health disparities, and advancing patient-centered care for underserved populations. Recognized as a leader in Latino health care and disparities research, he spent 32 years leading research on smoking cessation and tobacco control in Latino populations in the United States and Latin America. Dr. Pérez-Stable has published more than 300 peer-reviewed papers.



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Addie Rolnick, JD, UNLV William S. Boyd School of Law

Addie C. Rolnick is the San Manuel Band of Mission Indians Professor of Law at the William S. Boyd School of Law at the University of Nevada, Las Vegas. She is the Faculty Director of the Indian Nations Gaming & Governance Program and the Associate Director of the Program on Race, Gender & Policing. Professor Rolnick's research focuses on Indigenous rights, juvenile and criminal law, and racial justice, including a focus on Native people's encounters with tribal, federal, and state legal systems. She is a member of the National Academies of Sciences, Engineering & Medicine's Committee on Law and Justice and previously served on NASEM's Ad Hoc Committee on Reducing Racial Disparities in the Criminal Justice System. Prior to joining UNLV, she was the inaugural Critical Race Studies Law Fellow at UCLA School of Law. Before that, she represented tribal governments as a lawyer and lobbyist in Washington, D.C. She earned her J.D. and M.A. in American Indian Studies from UCLA and her B.A. from Oberlin College.



Ruth Shim, MD, MPH, University of California, Davis

Ruth Shim, MD, MPH is the Luke & Grace Kim Professor in Cultural Psychiatry and Professor of Clinical Psychiatry in the Department of Psychiatry and Behavioral Sciences at the University of California, Davis. She is also Associate Dean of Diverse and Inclusive Education at the University of California, Davis School of Medicine. Dr. Shim provides clinical psychiatric care in the UC Davis Early Diagnosis and Preventative Treatment (EDAPT) Clinic. Dr. Shim received an MPH in health policy from Rollins School of Public Health at Emory University and an MD from Emory University School of Medicine, and also completed residency training and a fellowship in Community Psychiatry at Emory. She is a member of the Board of Trustees of the Robert Wood Johnson Foundation, the American Association of Community Psychiatry, and the Scientific Advisory Council of Bring Change to Mind.

She serves on the Editorial Boards of *JAMA Psychiatry*, *Psychiatric Services*, *Community Mental Health Journal*, and American Psychiatric Publishing, and is co-editor of the books, *The Social Determinants of Mental Health*, and *Social (In)Justice and Mental Health*. Dr. Shim is an at-large member of the National Academies of Sciences, Engineering, and Medicine Forum on Mental Health and Substance Use Disorders, and the National Academies' ad hoc committee on *Unequal Treatment Revisited: The Current State of Racial and Ethnic Disparities in Health Care*.



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Stephen Thomas, PhD, University of Maryland

Dr. Thomas has focused his career on understanding how social context shapes attitudes and behaviors of underserved, poorly served, and never-served segments of our society toward participation in health promotion and disease prevention activities. Dr. Thomas is particularly interested in how the legacy of the Syphilis Study at Tuskegee (1932–72) has impacted trust and influenced the willingness of African Americans to participate in medical and public health research.

In 2014, Democratic Gov. O'Malley appointed Dr. Thomas to the [Maryland Health Care Commission](#), an independent regulatory agency whose mission is to plan for health system needs, promote informed decision-making, increase accountability, and improve access to quality medical and dental care. In 2019, Republican Gov. Larry Hogan appointed him to a new full term on the Commission.



Roland Thorpe Jr., PhD, Johns Hopkins University

Roland J. Thorpe, Jr., PhD, MS, is a Professor in the Department of Health, Behavior, and Society, Founding Director of the Program of Men's Health Research in the Hopkins Center for Health Disparities Solutions (HCHDS), Deputy Director of HCHDS, and Co-Director of the Johns Hopkins Alzheimer's Disease Resource Center for Minority Aging Research at Johns Hopkins Bloomberg School of Public Health. He was recently appointed as the inaugural Associate Vice Provost of Faculty Diversity. He holds joint appointments in the Division of Geriatric Medicine and Gerontology in the Department of Medicine, and the Department of Neurology at the Johns Hopkins School of Medicine, and the Department of Sociology at the Krieger School of Arts and Sciences at Johns Hopkins University.

Dr. Thorpe is a social epidemiologist whose research focuses on the association of how social determinants of health impact health and functional outcomes among men across the adult life course. He is particularly interested in two areas: disentangling race and SES inequalities across the life course and understanding how structural inequalities impact biology to affect health and health behaviors. Dr. Thorpe serves as multiple principal investigator (MPI) on several NIA funded grants and is a MPI of the Artificial Intelligence/ Machine Learning consortium to Advance Health Equity and Researcher Diversity (AIM-AHEAD) with a focus on increasing the participation and engagement of the researchers and communities that are currently underrepresented in AI/ML modeling and applications through mutually beneficial partnerships. He participates in several training programs designed to



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develop under-represented minorities at many career stages. He is a past recipient of the Johns Hopkins School of Public Health Advising, Mentoring, and Teaching Recognition Award, the inaugural annual 2018 NHLBI OHD PRIDE Roland J. Thorpe, Jr. mentoring award, recipient of the 2020 Minority Issues in Gerontology Outstanding Mentorship Award and the 2020 JHBSPH Dean's Award of Distinction in Faculty Mentoring. Dr. Thorpe is also the Editor in Chief of *Ethnicity & Disease*, Associate Editor for *Innovation in Aging*, *Journal of Gerontology: Medical Sciences*, and *American Journal of Men's Health*.

Ester Villalonga Olives, PhD, MSc, University of Maryland Baltimore School of Pharmacy

Dr. Villalonga-Olives, associate professor, is a tenured social epidemiologist who holds a PhD in Biomedicine with specialties in Epidemiology and Public Health. She completed her BSc in Sociology and MSc in Sociology and Health at the University of Barcelona in Spain, including a long international stay at the Università degli Studi di Trieste in Italy. She received her PhD with International Doctor Distinction from Universitat Pompeu Fabra, and completed stays at the London School of Economics in the UK and the University Medical Center Hamburg-Eppendorf in Germany. During her PhD studies, she performed on-site public health interventions serving non-governmental organizations in India and Cuba.



Dr. Villalonga-Olives held adjunct appointments at New York University and a joint appointment at the School of Medicine, University of Maryland Baltimore. She has also served as a teaching and research fellow at the Harvard T.H. Chan School of Public Health and has been a guest lecturer at the Yale School of Public Health and at University of Tarapacá (Chile). She is a member of the University of Maryland Greenebaum Comprehensive Cancer Center and of the International Expert Group on Operationalizing Social Capital Interventions in Forced Displacement Situations lead by the United Nations. She was part of the first cohort of the Early Investigators Advancement Program of the National Institutes of Health (NIH), was awarded a GLOBALtime teaching fellowship by the University of Maryland Baltimore Center for Global Engagement, served as an elected member of the board of the International Epidemiology Association for 10 years, and received an award from the Spanish Society of Epidemiology to be trained at the European Epidemiology Program in Florence (Italy).



UNITE STRUCTURAL RACISM AND HEALTH WORKSHOP



Monica Webb Hooper, PhD, National Institute on Minority Health and Health Disparities

Dr. Monica Webb Hooper is Deputy Director of the National Institute on Minority Health and Health Disparities (NIMHD) at the National Institutes of Health (NIH). She is an internationally recognized licensed clinical health psychologist and translational behavioral scientist, with a 20+ year history of working every day to improve the health and quality of life among underserved communities. Her collaborative, community engaged science seeks to prevent or reduce the impact of chronic illnesses on populations with health disparities. Through her work, Dr. Webb Hooper has directly improved the health of thousands of racial and ethnic minority group adults and families, developing and delivering successful treatments for overcoming addictions, such as tobacco smoking, achieving personal weight management goals, reducing distress and mental health concerns (e.g., anxiety or depression), and improving partner and family relationships.

NIMHD leads and supports cutting edge science to improve minority health, reduce health disparities, and promote health equity. As NIMHD Deputy Director, Dr. Webb Hooper partners with the Director on overall executive direction and scientific leadership of the institute. Dr. Webb Hooper is also highly committed to the equitable and inclusive training of the next cadre of scientists who are invested in improving population health, community health, and global health.

Overall, Dr. Webb Hooper is dedicated to the scientific study of minority health and racial and ethnic disparities, and interventions to reduce them. She has published over 100 articles and book chapters and has been featured in numerous editorials throughout her career. Indeed, the mantra of her work is “science and partnerships that benefit and serve communities.” Academic Influence has identified Dr. Webb Hooper as one of 25 Influential Black Psychologists from the Last 30 Years (<https://academicinfluence.com/rankings/people/black-scholars/psychologists>), and one of 50 most cited and searched Black anthropologists (including the social sciences, biological sciences, physical sciences, and the humanities) over the past 30 years, (<https://academicinfluence.com/rankings/people/black-scholars/anthropologists>)



UNITE STRUCTURAL RACISM AND HEALTH WORKSHOP

Shannon Zenk, PhD, MPH, RN, FAAN, National Institute of Nursing Research

Dr. Shannon N. Zenk leads the Neighborhoods and Health Lab in the Division of Intramural Research at NIMHD and is the Director of the National Institute of Nursing Research.

Prior to joining NIH, Dr. Zenk was Nursing Collegiate Professor in the Department of Population Health Nursing Science at the University of Illinois Chicago (UIC) College of Nursing and a fellow at the UIC Institute of Health Research and Policy. She earned her bachelor's degree in nursing, magna cum laude, from Illinois Wesleyan University, Bloomington; her master's degrees in public health nursing and community health sciences from UIC; and her doctorate in health behavior and health education from the University of Michigan, Ann Arbor. She completed postdoctoral training in UIC's Institute for Health Research and Policy's Cancer Education and Career Development Program.

Dr. Zenk's honors include the National Academy of Medicine; International Nurse Researcher Hall of Fame; President's Award, Friends of the National Institute of Nursing Research; and Fellow, American Academy of Nursing.

