Gender and Health: Impacts of Structural Sexism, Gender Norms, Relational Power Dynamics, and Gender Inequities



Speaker Biographies • October 26, 2022



Welcoming Remarks



Janine Austin Clayton, M.D., FARVO

Janine Clayton was appointed Associate Director for Research on Women's Health at the National Institutes of Health (NIH) and Director of the NIH Office of Research on Women's Health (ORWH) in 2012. Dr. Clayton has strengthened NIH support for research on diseases, disorders, and conditions that affect women. She is the architect of the NIH policy requiring scientists to consider sex as a biological variable across the research spectrum, a part of NIH's initiative to enhance reproducibility, rigor, and transparency. As Co-Chair of the NIH Working Group on Women in Biomedical Careers with NIH Acting Director Dr. Lawrence Tabak, Dr. Clayton also leads NIH's efforts to advance women in scientific careers. In 2021, Dr. Clayton was elected to the Board of Directors of the American Association for the Advancement of Science. Dr. Clayton was previously the Deputy Clinical Director of the National Eye Institute (NEI).

As a board-certified ophthalmologist, Dr. Clayton has interest in research on autoimmune ocular diseases and the role of sex and gender in health and disease. Dr. Clayton has a particular interest in ocular surface disease and discovered a novel form of disease associated with premature ovarian insufficiency that affects young women, setting the stage for her commitment to rigorous, thoughtful exploration of 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. Her clinical research has ranged from randomized controlled trials of novel therapies for immunemediated ocular diseases to studies on the development of digital imaging techniques for the anterior segment.

Dr. Clayton, a native Washingtonian, received her undergraduate degree with honors from Johns Hopkins University and her medical degree from the 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.

Dr. Clayton has received several awards and has been recognized as a leader by her peers. She received the Senior Achievement Award from the Board of Trustees of the American Academy of Ophthalmology in 2008, was selected as a 2010 Silver Fellow by the Association for Research in Vision and Ophthalmology, and won the European Uveitis Patient Interest Association Clinical Uveitis Research Award in 2010. In 2015, she was awarded the American Medical Women's Association's Lila A. Wallis Women's Health Award and the Wenger Award for Excellence in Public Service. Dr. Clayton was granted the Bernadine Healy Award for Visionary Leadership in Women's Health in 2016. She was also selected as an honoree for the Woman's Day Red Dress Awards and the American Medical Association's Dr. Nathan Davis Awards for Outstanding Government Service in 2017.

Plenary Speakers



Nancy Krieger, Ph.D.

Nancy Krieger is Professor of Social Epidemiology and American Cancer Society Clinical Research Professor in the Department of Social and Behavioral Sciences at the Harvard T.H. Chan School of Public Health (HSPH) and Director of the HSPH Interdisciplinary Concentration on Women, Gender, and Health. She received her Ph.D. in epidemiology from the University of California, Berkeley in 1989. Dr. Krieger is an internationally recognized social epidemiologist, with a background in biochemistry, philosophy of science, and the history of public health, combined with over 35 years of activism linking issues involving social justice, science, and health. In 2004, she was added to the Institute for Scientific Information's Highly Cited Researchers list, a group comprising "less than one-half of one percent of all publishing researchers," and in 2019, she was ranked as being "in the top 0.01% of scientists" based on her impact. In 2017, an international standardized citation metrics author database listed her as #1 among the 90 scientists listed with a primary field of public health and secondary field of epidemiology (https://doi.org/10.1371/journal.pbio.3000384). In 2013, she received the Wade Hampton Frost Award from the Epidemiology Section of the American Public Health Association. She received an American Cancer Society Clinical Research Professor grant in 2015, which was renewed in 2020; also in 2020, she was awarded the American College of Epidemiology's Outstanding Contributions to Epidemiology Award, and she and her team received the 2020 American Journal of Epidemiology Article of the Year award for their study on historical redlining and cancer stage at diagnosis (the first study on this issue). In 2021, she was appointed as a member of the UNESCO "Routes of Enslaved Peoples: Resistance, Liberty and Heritage" Project.

Informed by an analysis of the history and politics of epidemiology and public health, Dr. Krieger's work addresses three topics: (1) conceptual frameworks to understand, analyze, and improve the people's health, including her ecosocial theory of disease distribution, focused on embodiment and equity; (2) etiological research on societal determinants of population health and health inequities, including structural racism and other types of adverse discrimination; and (3) methodological research to improve monitoring of health inequities. She is author of Epidemiology and the People's Health: Theory and Context (Oxford University Press [OUP], 2011), Ecosocial Theory, Embodied Truths, and The People's Health (OUP, 2021), and editor for the OUP series Small Books Big Ideas in Population Health (starting with Political Sociology and the People's Health, by Jason Beckfield [OUP, 2018], Climate Change and the People's Health, by Sharon Friel [OUP, 2019], and Critical Epidemiology and the People's Health, by Jaime Brielh [OUP, 2021]). She also is editor of Embodying Inequality: Epidemiologic Perspectives (Baywood Press, 2004) and co-editor, with Glen Margo, of AIDS: The Politics of Survival (Baywood Publishers, 1994) and, with Elizabeth Fee, of Women's Health, Politics, and Power: Essays on Sex/Gender, Medicine, and Public Health (Baywood Publishers, 1994). She co-founded the Spirit of 1848 Caucus of the American Public Health Association in 1994, and she still chairs it. It focuses on links between social justice and public health.



Patricia Homan, Ph.D., M.A.

Patricia Homan is an Assistant Professor of Sociology and Associate Director of the Public Health Program at Florida State University (FSU). She is also an associate of FSU's Pepper Institute on Aging and Public Policy and FSU's Center for Demography and Population Health. Her research focuses on developing theory and measurement for structural sexism, structural racism, and other forms of structural injustice and examining how these forces shape health. Her work has been published in *American Sociological Review, Demography, the American Journal of Public Health, Health Affairs, Social Forces, Social Science & Medicine, the Journal of Health and Social Behavior, Health Services Research, <i>The Gerontologist, and The Journals of Gerontology: Series B.* Her research has won multiple awards, including the 2022 NIH Matilda White Riley Early-Stage Investigator Award, the 2022 Early Career Gender Scholar Award from SWS-South, the American Sociological Association (ASA) Section on the Sociology of Sex and Gender's 2021 Distinguished Article Award, and ASA's 2019 Roberta G. Simmons Outstanding Dissertation in Medical Sociology Award.

Twitter: @pa_homan



Typhanye Vielka Dyer, Ph.D., M.P.H.

Typhanye V. Dyer is an Associate Professor in the Epidemiology and Biostatistics Department at the University of Maryland School of Public Health. She received her doctorate from the Jonathan and Karen Fielding School of Public Health at the University of California, Los Angeles, and she completed her postdoctoral training at Johns Hopkins University.

Her educational training is in infectious disease and social epidemiology, as well as community health, particularly focused on community-engaged research. Integrating theories and innovative methodologies from both disciplines, she strives to understand the broader social and structural processes that affect the health of the community.

She is an epidemiologist and health disparities scholar whose research examines the influence of social, psychological, behavioral, and structural factors on HIV/STI risk in Black populations. She has over 20 years of experience conducting research exploring HIV and HIV-related outcomes among sexual minority men (SMM), as well as women. The majority of her research applies the concept of syndemics (complex, intersecting, synergistic psychosocial and structural barriers) to the lived experiences of Black SMM, including exploring the intersections of trauma, poor mental health, criminal justice involvement, and HIV/STI risk and acquisition for Black SMM. Regarding Black women, she uses a similar framework to develop an understanding of the impact of intersectional stigma on engagement in the HIV continuum of care for older cisgender Black women living with or at risk for HIV.

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Concurrent Session Speakers

Measurement and Methods



Bethany Everett, Ph.D.

Bethany Everett is Associate Professor in the Department of Sociology and Adjunct Associate Professor in the Department of Obstetrics and Gynecology at the University of Utah. From 2012 to 2015, she was Assistant Professor of Sociology at the University of Illinois Chicago and a National Institutes of Health (NIH) Building Interdisciplinary Research Careers in Women's Health (BIRCWH) Scholar (2012–2014). She completed her Ph.D. in sociology with a certificate in demography at the University of Colorado Boulder. She is currently a member of the NIH Sexual and Gender Minority Research Working Group. Her research focuses on the social determinants of health disparities and uses advanced quantitative methods to examine the synergistic impact of individual, interpersonal, and contextual factors for shaping health behaviors and outcomes among sexual minority women. She has published over 80 peer-reviewed publications and is the Principal Investigator of a *Eunice Kennedy Shriver* National Institute of Child Health and Human Development–funded R01 focused on sexual orientation disparities in maternal, infant, and child health.

Twitter: @bethanygeverett



Mathias W. Nielsen, Ph.D.

Mathias W. Nielsen is an Associate Professor in the Department of Sociology at the University of Copenhagen. He is a sociologist by training and holds a Ph.D. in social science from Aarhus University. His research focuses on gender in science, including how gender diversity is linked to knowledge outcomes. His Ph.D. dissertation, titled "New and Persistent Gender Equality Challenges in Academia," was defended in 2015, after which he undertook postdoctoral research at Stanford University. Dr. Nielsen was recently part of the European Commission's "Gendered Innovations 2" expert group and has published numerous papers on the topic of gender diversity in science.



Morgan Philbin, Ph.D., M.H.S.

Morgan Philbin is an Assistant Professor in the Department of Sociomedical Sciences at Columbia University's Mailman School of Public Health. She is a social and behavioral scientist whose work integrates community-based and social determinants of health frameworks to examine how social policies and clinical practices shape inclusion and health equity for marginalized populations, including underserved racial and ethnic groups and sexual minority groups; her work also focuses on women, youths, and young adults. This includes mixed-methods research that explores how individual social policies and the policy climate as a whole affect health disparities for minoritized populations, with a focus on HIV, substance use, and immigration. Her primary research project is a National Institute on Drug Abuse–funded K01 that explores how state and local policies structure sexual health- and substance use-related risk behaviors among youths and young adults who are members of underserved racial and ethnic groups and sexual minority groups; this also includes research on how immigration policies affect birth outcomes for minoritized pregnant people. Her work also examines how clinical guidelines affect care engagement among Latina and Black women; she is currently Principal Investigator of an R34 that is developing a patient decision aid to help women living with HIV and their providers choose between oral and long-acting injectable HIV medication. Dr. Philbin has conducted public policy-focused research in the United States, Mexico, and China. She has over 75 publications and was awarded the 2021 NIH Office of Disease Prevention Early-Stage Investigator Lecture award.

Twitter: @morgan philbin



Louise Pilote, M.D., M.P.H., Ph.D.

Louise Pilote is a Professor of Medicine at McGill University, where she holds the distinguished James McGill chair. She is a cardiovascular epidemiologist and a practicing general internist and led the McGill Division of General Internal Medicine from 2006 to 2016. She currently is the Deputy Director of the Research Institute of the McGill University Health Centre.

Dr. Pilote is an internationally recognized sex and gender scientist, a leader in cardiovascular research, and a pioneer in comparative effectiveness of cardiovascular drugs and devices using big data, with a focus on sex differences. She has developed novel methodologies for measuring gender to evaluate its impact on health outcomes. Dr. Pilote leads the Gender Outcomes International Group to Further Well-being Development (GOING-FWD), a data science and personalized medicine project that studies the impact of sex and gender on chronic disease across cultures.

Dr. Pilote brings her expertise in sex and gender sciences to bridge basic to epidemiological sciences through a translational outlook looking at women's vascular health through the lifespan. Dr. Pilote strives to build capacity not only from a scientific discovery standpoint but also through advocacy and engagement with policymakers and as a mentor to the next generation of scientists.

Twitter: @fwd going

Research Institute of the McGill University Health Centre

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Anita Raj, Ph.D. (Chair)

Anita Raj is a Tata Chancellor Professor of Society and Health at the University of California, San Diego. She is a Professor in the Department of Medicine and the Department of Education Studies and the Director of the Center on Gender Equity and Health (GEH). Her research, including both epidemiological and intervention studies, focuses on sexual and reproductive health, maternal and child health, women's economic empowerment, and gender inequalities, including gender-based violence and early and forced marriage. Dr. Raj has approximately 300 peer-reviewed publications, and her work has been featured in major media outlets in the United States, the United Kingdom, and India. She created and leads the EMERGE platform, which provides open access to evidence-based measures on gender equality and empowerment (GEE), builds national indicators on GEE in global survey research partners for tracking Sustainable Development Goal 5, and provides training and technical assistance for researchers and implementers on measurement science and empowerment. She also created and leads the Cal-VEX study, which involves statewide survey research and supportive qualitative data on violence and health in California. She has served as an adviser to UN Women, UNICEF, the World Health Organization, the Bill & Melinda Gates Foundation, and the David and Lucile Packard Foundation, and she was invited to speak at the United Nations General Assembly on the issue of child marriage. She also serves as an adviser and grantee to the Blue Shield of California Foundation and Kaiser Permanente on issues of social and health policies for California based on the work of Cal-VEX. In 2019, she helped spearhead two groundbreaking special issues on gender equality and health for The Lancet and Social Science & Medicine - Population Health. This work was conducted as part of GEH's advancements in gender data science research and in preparation for Beijing+25, an initiative with the United Nations to improve gender equality and empowerment globally. Since 2020, she has been leading research and measurement in the area of COVID-19 and gender and secondary impacts of the pandemic on women and socially marginalized groups in the United States and globally.

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Londa Schiebinger, Ph.D.

Londa Schiebinger is the John L. Hinds Professor of History of Science at Stanford University and Founding Director of Gendered Innovations in Science, Health & Medicine, Engineering, and **Environment**. Gendered Innovations harnesses the creative power of sex, gender, and intersectional analysis to enhance excellence and reproducibility in science. Dr. Schiebinger is a leading international expert on gender in science and technology and has addressed the United Nations, the European Parliament, the National Assembly of the Republic of Korea, and numerous funding agencies on the topic. She received her Ph.D. from Harvard University and is an elected member of the American Academy of Arts and Sciences. She is the recipient of numerous prizes and awards, including the prestigious Alexander von Humboldt Research Award and Guggenheim Fellowship. From 2018 to 2020, she directed a European Commission expert group to produce Gendered Innovations 2: How Inclusive Analysis Contributes to Research and Innovation. Recent publications include "AI Can Be Sexist and Racist—It's Time to Make It Fair" (Nature, 2018), "Sex and Gender Analysis Improves Science and Engineering" (Nature, 2019), "Analysing How Sex and Gender Interact" (The Lancet, 2020), "Ensuring That Biomedical Al Benefits Diverse Populations" (eBioMedicine, 2021), "Sex, Gender, and Intersectional Puzzles in Health and Biomedicine Research" (Med, 2022), "Diversifying History: A Large-Scale Analysis of Changes in Researcher Demographics and Scholarly Agendas" (PLOS ONE, 2022), and "Gender-Related Variables for Health Research" (Biology of Sex Differences, 2021).

Dr. Schiebinger's work is devoted to teasing apart three analytically distinct but interlocking pieces of the gender and science puzzle: the history of women's participation in science, the structure of scientific institutions, and the gendering of human knowledge. She served as Director of the Clayman Institute for Gender Research at Stanford University from 2004 to 2010. Her prizewinning books include *The Mind Has No Sex? Women in the Origins of Modern Science* (Harvard University Press, 1989), *Nature's Body: Gender in the Making of Modern Science* (Beacon Press, 1993; Rutgers University Press, 2004), *Has Feminism Changed Science?* (Harvard University Press, 1999), *Plants and Empire: Colonial Bioprospecting in the Atlantic World* (Harvard University Press, 2004), *Gendered Innovations: How Gender Analysis Contributes to Research* (European Commission, 2013), and, with Robert N. Proctor, *Agnotology: The Making and Unmaking of Ignorance* (Stanford University Press, 2008). She is also author of *Dual-Career Academic Couples: What Universities Need to Know* (with Andrea Davies Henderson and Shannon Gilmartin). These and other books by her have been translated into numerous languages. She holds honorary doctorates from the University of Valencia in Spain, Lund University in Sweden, and Vrije Universiteit Brussel in Belgium. She is a Distinguished Affiliated Professor at the Technical University in Munich, Germany.

Twitter: @GenderInnovate

Modifiable Factors & Clinical Interventions



Madina Agénor, Sc.D., M.P.H. (Chair)

Madina Agénor is Assistant Professor in the Department of Behavioral and Social Sciences and the Center for Health Promotion and Health Equity at the Brown University School of Public Health. She is also Adjunct Faculty at The Fenway Institute and leads the Sexual Health and Reproductive Experiences (SHARE) Lab at Brown University. As a social epidemiologist, Dr. Agénor investigates health inequities in relation to multiple social positions and power relations—especially sexual orientation and heterosexism, gender and (cis)sexism, and race/ethnicity and racism—using an intersectional lens and a mixed-methods research approach. Specifically, she uses quantitative and qualitative research methods to investigate the structural and social determinants of sexual and reproductive health and cancer screening and prevention among marginalized populations, especially sexual minority women, transgender and gender-diverse young adults, and LGBTQ+ people of color. Dr. Agénor completed postdoctoral research training in cancer prevention equity at the Harvard T.H. Chan School of Public Health and the Dana-Farber Cancer Institute and was Visiting Research Faculty at the Center for Interdisciplinary Research on AIDS at Yale University. She holds a Doctor of Science in social and behavioral sciences with a concentration in women, gender, and health from the Harvard T.H. Chan School of Public Health, a Master of Public Health in sociomedical sciences from Columbia University's Mailman School of Public Health, and a bachelor's degree in community health and gender studies from Brown University.

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Catherine McKinley, Ph.D., LMSW

Catherine McKinley is an Associate Professor at the Tulane University School of Social Work. Her National Institutes of Health–funded research focuses on centering sex and gender differences while promoting health equity for Indigenous peoples (American Indian, Alaska Native, and Native Hawaiians). She has edited a book titled *Indigenous Health Equity and Wellness* and conducts community-engaged and culturally grounded health equity research. She has a forthcoming book, titled *Transcendent Gender and Unlocking "AlterNative" Gender Relations for All: Demystifying Gender Equity and Lifting Indigenist Feminisms*, with Springer Nature.

After a decade of work on violence against Indigenous women and families and associated disparities, her clinical trial research focuses on developing and testing a culturally relevant and family-centered intervention (the Weaving Healthy Families Program, or Chukka Achaffi' Natana). This program promotes health and wellness while preventing the underlying causes of premature morbidity and mortality among Indigenous peoples—namely, alcohol and other drug use and violence. Along with sex differences related to the effect and uptake of this intervention, which incorporates mobile health, sex differences in social determinants of health related to cardiovascular health problems, cancer, diabetes, and other chronic health problems are focal points of this work. She led the development of the Indigenous-based and ecological Framework of Historical Oppression, Resilience, and Transcendence, which identifies culturally relevant risk and protective factors related to wellness across community, family, and individual levels from a relational perspective. This framework was chosen for inclusion in the edited book *Grand Challenges for Society: Evidence-Based Social Work Practice*, and her paper titled "Indigenous Women and Professionals' Proposed Solutions to Prevent Intimate Partner Violence in Tribal Communities" was highlighted as Best Paper in 2018 by the *Journal of Ethnic & Cultural Diversity in Social Work*.

Tulane webpage: https://tssw.tulane.edu/catherine-mckinley

Personal lab website: https://www.catmckinley.com

Tulane Center of Excellence: Sex-Based Biology & Medicine: https://sbm.tulane.edu/investigators.html

Blog: https://www.psychologytoday.com/us/blog/the-well-woman



Amaya Perez-Brumer, M.Sc., Ph.D.

Amaya Perez-Brumer is a Latinx critical global health scholar, Assistant Professor in the Division of Social and Behavioural Health Science at the University of Toronto, and Canada Research Chair in Global Health Intervention Justice (2022–2027). She is an Academic Fellow at the Centre for Critical Qualitative Health Research and an affiliated faculty member at the Women & Gender Studies Institute and Department of Anthropology at the University of Toronto. She earned her Ph.D. in sociomedical sciences from Columbia University (2019) and hold an M.Sc. in social and behavioral sciences from the Harvard T.H. Chan School of Public Health (2013).

Her scholarship integrates social science theory with innovative mixed-methods approaches to improving the acceptability and implementation of HIV prevention interventions among people of diverse genders and sexualities globally. She has published two edited books and 73 peer-reviewed articles and is currently the Principal Investigator of a Social Sciences and Humanities Research Council (SSHRC) Insight Development award and an SSHRC Partnership Engage award developing justice-informed global health strategies for sexual and gender minority communities in Peru. She also serves as an Associate Editor for *Global Public Health* and holds a secondary academic affiliation with the AIDS Clinical Trials Group on A5403, "Giving standardized estradiol therapy in transgender women to research interactions with HIV therapy: the GET IT RIgHT Study." She is also an early-career Bridge Fellow on the HIV Prevention Trials Network protocol 094, "INTEGRA: A Vanguard Study of Integrated Strategies for Linking Persons with Opioid Use Disorder to Care and Prevention for Addiction, HIV, HCV and Primary Care."

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Arghavan Salles, M.D., Ph.D.

Arghavan Salles is a national leader in diversity, inclusion, and equity, having earned a Ph.D. studying these topics at Stanford University. Dr. Salles is also a surgeon and has extensive lived experience as a woman of color working in a male-dominated environment. Dr. Salles completed medical school and residency in general surgery at Stanford prior to completing a fellowship in minimally invasive surgery at Washington University in St. Louis. After staying on the faculty in St. Louis for a few years, Dr. Salles moved back to Stanford in 2019 to work with the medical school on issues related to diversity and inclusion. Her research focuses broadly on gender equity, implicit bias, diversity, inclusion, and physician well-being. During the pandemic, Dr. Salles has served as a disaster relief physician, caring for patients with COVID-19 in the intensive care unit. She is a sought-after speaker and has been invited to give over 100 talks around the world related to gender equity and sexual harassment in medicine.

Dr. Salles is a prolific researcher and writer, having had her work published in prominent medical journals, such as *JAMA*, *The Lancet*, and *JAMA Surgery*. She also writes for broad audiences through outlets such as *USA Today*, *Time magazine*, and *The Washington Post*. She is passionate about helping workplaces better support marginalized people. She currently serves as the Special Advisor for DEI Programs at the Stanford University Department of Medicine.

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Modifiable Factors & Social Determinants of Health



Heather Bullock, Ph.D.

Heather Bullock is Professor of Psychology and Director of the Blum Center on Poverty, Social Enterprise, and Participatory Governance at the University of California, Santa Cruz. Her research examines women's pathways in and out of poverty and homelessness, women's experiences with public assistance programs, and how classism, racism, and sexism influence policy attitudes and the treatment of low-income women and their families. Professor Bullock has more than 25 years of experience working with nonprofit organizations on poverty alleviation initiatives and community-engaged scholarship.

An expert in the social psychology of social class and poverty, Professor Bullock served as the inaugural chair of the American Psychological Association's (APA) Committee on Socioeconomic Status and was a member of APA's Deep Poverty Initiative Working Group. She received a 2019 APA Presidential Citation in recognition of her contributions to the field. In addition to publishing numerous articles, book chapters, and reports, she is the author of Women and Poverty: Psychology, Public Policy, and Social Justice and co-author of Psychology and Economic Injustice: Personal, Professional, and Political Intersections (with Bernice Lott), Rugged Individualism and the Misunderstanding of American Inequality (with Lawrence Eppard and Mark Rank), and Poorly Understood: What America Gets Wrong About Poverty (with Mark Rank and Lawrence Eppard).

Professor Bullock has held academic positions at Nebraska Wesleyan University and the Heller School for Social Policy and Management at Brandeis University and was an APA/AAAS Congressional Fellow with the U.S. Senate Committee on Health, Education, Labor and Pensions. She worked for Senator Edward M. Kennedy on policies related to poverty, food insecurity, and early childhood education. Professor Bullock served as the Editor of *Analyses of Social Issues and Public Policy* and continues as an editorial board member.



Derek Griffith, Ph.D.

Derek M. Griffith is the Founder and Co-Director of the <u>Racial Justice Institute</u>, the Founder and Director of the <u>Center for Men's Health Equity</u>, a member of the Lombardi Comprehensive Cancer Center, and tenured Professor of Health Systems Administration and Oncology at Georgetown University. Dr. Griffith currently serves as Vice Chair of Global Action on Men's Health at the Pan American Health Organization, and he has collaborated with the World Health Organization and other groups to study and promote men's health and well-being across the globe.

Dr. Griffith is trained in psychology and public health, and he conducts policy and programmatic research to achieve racial, ethnic, and gender equity in health and well-being. He has been a leader in conceptualizing racism as a determinant of health, utilizing an anti-racism lens to mitigate and undo the health effects of structural racism, promoting Black American men's health and well-being, and advancing the global field of men's health equity. He has particular expertise in the health of middleaged Black men and strategies to reduce their risk of cancer, diabetes, and heart disease. His research has explored how notions of manhood, trustworthiness, intersectionality, and individual tailoring can be incorporated into community-based and policy strategies related to health and well-being. Dr. Griffith 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. Author of over 150 peer-reviewed manuscripts, Dr. Griffith also was a contributor to and editor of *Racism: Science & Tools for the Public Health Professional* (APHA Press, 2019) and *Men's Health Equity: A Handbook* (Routledge, 2019).

Dr. Griffith currently serves as a member of the Interventions and Social Determinants of Health subcommittees of the National Advisory Neurological Disorders and Stroke Council Working Group for Health Disparities and Inequities in Neurological Disorders and the Data Quality and Completeness Working Group of the All of Us Research Program Advisory Panel. He has received three noteworthy honors: (1) the Tom Bruce Award from the Community-Based Public Health Caucus of the American Public Health Association, in recognition of his research on "eliminating health disparities that vary by race, ethnicity and gender," (2) being named a Fellow of the American Academy of Health Behavior for his significant contributions to the field of health behavior research, and (3) being named one of 1,000 inspiring Black scientists in America by the Community of Scholars. Dr. Griffith has been interviewed and quoted on NPR and by ProPublica, *Time*, *The New York Times*, and many other media outlets.



Rebecca Jordan-Young, Ph.D. (Chair)

Rebecca Jordan-Young—Ann Whitney Olin Professor and Chair of Women's, Gender, and Sexuality Studies at Barnard College—is an interdisciplinary feminist scientist and science studies scholar whose work explores the reciprocal relations between science and the social hierarchies of gender, sexuality, class, and race. Dr. Jordan-Young's book Testosterone: *An Unauthorized Biography*, co-authored with Katrina Karkazis (Harvard University Press, 2019), combines critical analysis of research on testosterone and cultural analysis of narratives related to testosterone. It won the gold medal in the science category of the 2020 Independent Publisher Book Awards and was translated into German (Hanser, 2020). Her first book, *Brain Storm: The Flaws in the Science of Sex Differences* (Harvard University Press, 2010), was the first systematic analysis of human studies on the brain organization hypothesis, the idea that early hormone exposures "hardwire" sex differences into the human brain. Tracing definitions and measures across the studies, Dr. Jordan-Young found that the research overall doesn't support the idea that human brains are "organized" for gender and sexuality by early hormone exposures. *Brain Storm* won a Distinguished Book Award from the Association for Women in Psychology (2011) and has been translated into French (Belin Press, 2016).

Dr. Jordan-Young is on the board of the international NeuroGenderings Network and collaborates with colleagues in fields that range from cognitive and developmental neuroscience, developmental biology, and physical chemistry to cultural anthropology, political science, history, and sociology. Dr. Jordan-Young's publications appear in neuroscience, public health, medical, social science, and feminist journals, as well as in popular outlets such as The New York Times, The Guardian, and Discover magazine. Dr. Jordan-Young mentors undergraduate and graduate students through regular thesis advising and independent study supervision at Barnard College and membership on dissertation committees in the Department of Sociomedical Sciences at Columbia University's Mailman School of Public Health. At Barnard, Dr. Jordan-Young is a faculty sponsor for the Barnard–Mailman combined B.A./M.P.H. program and co-director of the initiative in feminist/intersectional science and technology studies. At Columbia University, she serves on the steering committees of the Precision Medicine and Society program and the Eunice Kennedy Shriver National Institute of Child Health and Human Development-supported Gender, Sexuality, and Health training (T32) grant at Mailman's Division of Sociomedical Sciences. Also at Columbia, she is an advisory committee member and faculty mentor for the Presidential Scholars in Society and Neuroscience and the Center for Science and Society and is on the Medical Humanities Advisory Board of the Institute for Comparative Literature and Society.



Goleen Samari, Ph.D., M.P.H.

Goleen Samari is an Assistant Professor of Population and Family Health at Columbia University's Mailman School of Public Health. She is also a faculty affiliate of the Columbia Program on Forced Migration and Health, the Columbia Program on Global Health Justice and Governance, and the Columbia Population Research Center. Dr. Samari also co-leads the team for racial equity and social determinants of health at the Pandemic Response Institute in New York City, and she currently serves as an Associate *Editor of Health* Equity and as a term member of the Council on Foreign Relations.

Dr. Samari's research focuses on several dimensions of structural inequalities and health. Her research considers how racism, gender inequities, and migration-based inequities shape reproductive and population health, with a particular focus on populations in or from the Middle East and North Africa. Her approach to understanding and alleviating reproductive and population health burdens among immigrant communities in the United States focuses on structural determinants of health. Dr. Samari is among a handful of population health researchers examining women's empowerment, gender equity, and reproductive health in the Middle East and North Africa. Cutting across all her research areas is an interest in the way social science constructs are measured. Her early work focused on the measurement of gender inequities, women's autonomy, and household power dynamics in Egypt, and her more recent efforts focus on relational power dynamics and fertility among forced migrants and host communities in Jordan and Lebanon. She has also been part of a new cohort of scholars who are uniquely conceptualizing and measuring structural racism, xenophobia, and sexism to better understand reproductive and population health in the United States. Throughout the COVID-19 pandemic, her work has drawn attention to gendered outcomes of the pandemic, including gender-based violence and sexual and reproductive health.

Dr. Samari's research remains focused on understanding and alleviating intersectional structural determinants of health, and her current program of research is funded by the *Eunice Kennedy Shriver* National Institute of Child Health and Human Development, the William T. Grant Foundation, and the Society of Family Planning Research Fund. She has received several honors for her contributions to research on health equity. Dr. Samari earned a Ph.D. in public health, an M.P.H. in community health sciences, and an M.A. in Islamic studies from the University of California, Los Angeles. Dr. Samari completed a postdoctoral fellowship in population sciences at the University of Texas at Austin.

Twitter: @GoleenSamari

Gender & Health Scientific Workshop Planning Committee

Co-Chairs



Elizabeth Barr, Ph.D. (she/her), is a Social and Behavioral Scientist Administrator at ORWH with expertise in gender studies and HIV. Dr. Barr coordinates ORWH's efforts in interprofessional education—including ORWH's new research education program (R25), Galvanizing Health Equity Through Novel and Diverse Educational Resources (GENDER)—and leads efforts related to gender as a social variable in health research.



Ronna Popkin, Ph.D. M.S., is a Program Director in the Population Dynamics Branch of the *Eunice Kennedy Shriver* National Institute of Child Health and Human Development (NICHD), where she manages a portfolio of social and behavioral research on sexual and reproductive health. Dr. Popkin is a medical sociologist whose research and training span the population sciences, gender studies, science studies, and health education.



Sarah Temkin, M.D., is the Associate Director for Clinical Research at ORWH, where she leads the office's efforts to coordinate clinical research on women's health. Dr. Temkin has long-standing interest in health equity, including ensuring access to care for all patients, and expertise in clinical trials and female-specific conditions.

Planning Committee Members



Pablo Belaunzarán-Zamudio, M.D., Ph.D., M.Sc., DTM&H, is a Medical Officer at the National Institute of Allergy and Infectious Diseases (NIAID). Dr. Belaunzarán-Zamudio has long-standing research interests in HIV/AIDS, particularly the HIV epidemic in Latin America.



Melissa Gerald, Ph.D. (she/her), is a Program Director in the Division of Behavioral and Social Research at the National Institute on Aging (NIA). Dr. Gerald manages research and training on behavioral and social research on aging in animals, caregiving and care in clinical and long-term care settings, and priority and vulnerable populations and capacity development.



Gregory Greenwood, Ph.D., M.P.H., is Branch Chief of the HIV Prevention and Care Continuum, Co-Morbidities, and Translational Research Branch at the National Institute of Mental Health (NIMH). He also serves as Program Officer of NIMH's HIV Testing and Social Determinants Program.



Keisher Highsmith, Dr.P.H., serves as a Program Official in the Services Research Branch of the National Institute on Drug Abuse's (NIDA) Division of Epidemiology, Services and Prevention Research. In this role, she provides administrative oversight of the HEALing Communities Study, which is part of NIH's Helping to End Addiction Long-term (HEAL) Initiative, and the Rural Opioid Initiative. She oversees a portfolio that focuses on implementation science, policy, and access to and utilization of services to address substance use disorder and its impact on the health of children, mothers, and other women.

Planning Committee Members (Continued)



Beth Jaworski, Ph.D., earned her doctorate in social psychology with an emphasis on feminist studies from the University of California, Santa Cruz. She is currently a Social and Behavioral Sciences Administrator at the NIH Office of Behavioral and Social Sciences Research (OBSSR), where she is focused on digital health equity and inclusion.



Amelia Karraker, Ph.D. (she/her), is a Health Scientist Administrator in the Population and Social Processes Branch of the National Institute on Aging's (NIA) Division of Behavioral and Social Research. Her portfolio focuses on educational cohort studies, social demography (family, morbidity—including Alzheimer's disease and Alzheimer's-related dementias, and mortality), and the demography and economics of aging.



Sarah Kobrin, Ph.D., M.P.H., promotes the focus of the National Cancer Institute's (NCI) Healthcare Delivery Research Program on the effects of organizational characteristics on cancer prevention and control. She has been Chief of NCI's Health Systems and Interventions Research Branch since 2015. Dr. Kobrin manages and conducts behavioral and health systems research related to uptake of the HPV vaccine, shared medical decision-making, cancer screening, use of theory in applied research, and behavioral and theoretical measurement.



Marrah Lachowicz-Scroggins, Ph.D., is a Program Director in the Airway Biology and Disease Branch of the National Heart, Lung, and Blood Institute's (NHLBI) Division of Lung Diseases. She is a member of the NHLBI Women's Health Working Group, having joined the group in September 2019, and has been serving as Co-Chair for the group since July 2020. She is also serving as NHLBI's member of the Coordinating Committee on Research on Women's Health to advance women's health and sex- and gender-related research. And she is part of several other NIH-wide working groups and committees for which she has shared interests.

Planning Committee Members (Continued)



Christine Maric-Bilkan, Ph.D., is a Program Officer in the Division of Kidney, Urologic, and Hematologic Diseases at the National Institute of Diabetes and Digestive and Kidney Diseases (NIDDK), where she oversees a portfolio of grants related to research on sex and gender differences in renal diseases, diabetic kidney disease, and polycystic kidney disease. In addition, Dr. Maric-Bilkan serves as an adviser to the NIDDK Director on scientific direction, stewardship, and oversight of research related to the health of women.



Cheryse A. Sankar, Ph.D., is a Program Director in the Office of Global Health and Health Disparities within the National Institute of Neurological Disorders and Stroke's (NINDS) Division of Clinical Research. Her portfolio includes NIH-wide health disparities—related initiatives, including the Helping to End Addiction Long-term (HEAL) Initiative, and the implementation of the NINDS Health Disparities Strategic Plan.



Teri Senn, Ph.D., is a Scientific Program Officer and Program Chief of the Psychosocial Co-morbidities of HIV Prevention and Treatment Program in the National Institute of Mental Health's (NIMH) Division of AIDS Research, where she coordinates division activities focused on understanding and addressing psychosocial factors that may interfere with optimal HIV-related outcomes, as well as activities focused on HIV prevention and treatment for women. Prior to joining NIMH in 2017, Dr. Senn spent over a decade in academia, where she developed a program of funded research focused on addressing the intersection of violence and HIV.



Rona Siskind, M.H.S., is a Health Sciences Specialist at the National Institute of Allergy and Infectious Diseases' (NIAID) Division of AIDS. Her work is focused on community engagement, training, and communications, primarily related to HIV vaccine and prevention research and, in more recent years, COVID-19-related research.





