

WHAM[®]

COLLABORATIVE

The **WHAM Collaborative** is a dynamic group of leaders, researchers and clinicians across disciplines who are passionate about women's health research. Women make up more than 50% of the US population and nearly half the workforce, yet women remain underrepresented in medical research, drug research and medical device development – even in diseases that disproportionately affect them. The Collaborative helps WHAM prioritize key questions for women's health research, identify opportunities to invest in cutting-edge research, and make change in the research community to accelerate a greater focus on women's health.



Wendy Bennett, MD, MPH
Associate Professor of Medicine, Johns Hopkins School of Medicine
Co-Director, Johns Hopkins Center for Women's Health, Sex, and Gender Research

Dr. Wendy Bennett's research focus is on weight management and obesity control and studied behavioral interventions to promote healthy weight gain in pregnancy and postpartum weight loss. As the Co-Director of the Johns Hopkins Center for Women's Health, Sex, and Gender Research, Dr. Bennett is committed to identifying and ultimately eliminating the biomedical research gaps for in women's health.



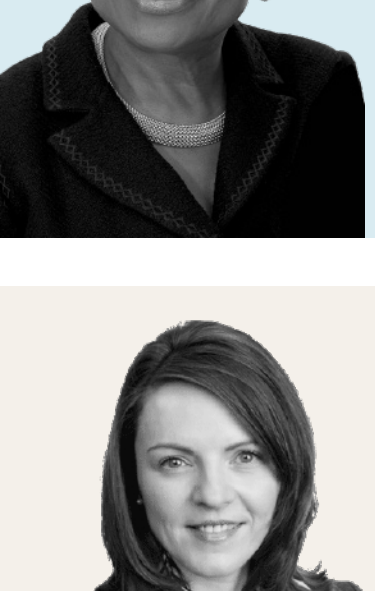
Roberta Brinton, PhD
Director, UA Center for Innovation in Brain Science, University of Arizona Health Sciences

Dr. Roberta Brinton is a leading neuroscientist in the field of Alzheimer's disease, with a particular focus on the aging female brain and regenerative therapeutics. Of the 5.7 million Americans with Alzheimer's disease, two thirds are women. Dr. Brinton's research investigates the sex-based differences in Alzheimer's disease to better understand why women are disproportionately affected and help lead the medical community to precision medicine for all patients afflicted. Dr. Brinton's research is focused on the mechanisms, including sex-based differences, underlying late onset Alzheimer's and developing therapeutics to prevent, delay and cure the disease.



Robynne Chutkan, MD
Founder and CEO, Digestive Center for Wellness

Dr. Robynne Chutkan is an integrative gastroenterologist and microbiome expert, bestselling author and founder of the Digestive Center for Wellness, a practice dedicated to pinpointing the root causes of GI disorders to help patients heal from the inside out. Her work focuses on the differences in digestive systems between men and women. Dr. Chutkan is the author of digestive health books including *Gutbliss*, *The Microbiome Solution*, and *The Bloat Cure*.



Nicola Finley, MD
Principal and Founder, Dr. Nicola, PLLC

Dr. Nicola Finley is a board-certified internal medicine physician with a consulting practice focused on integrative medicine, women's health, diversity and inclusion in wellness, employee wellness and global health equity. Dr. Finley serves on the faculty of the Mel and Enid Zuckerman College of Public Health at the University of Arizona. She has practiced integrative medicine at Canyon Ranch in Tucson, Arizona and provided care to economically disadvantaged communities at El Rio Community Health Center and St. Mary's Hospital in Tucson.



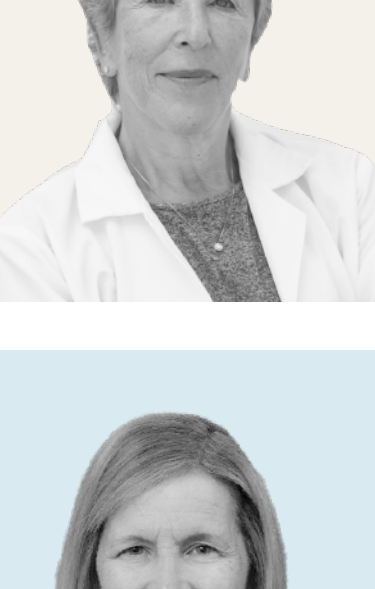
Marsha Henderson
Associate Commissioner for Women's Health, FDA (retired)

Marsha Henderson, the former Associate Commissioner for Women's Health at the Food and Drug Administration, is a nationally recognized innovative leader and change agent for the health of women and their families. During her decade-long tenure at the FDA, Henderson served as a voice to include women in research, education, and policy initiatives to build a better understanding of sex differences and health issues that disproportionately or uniquely impact women. She created the first FDA Women's Health Research Roadmap, outlining seven priority areas for new or enhanced research across disease areas and new cutting-edge areas of science.



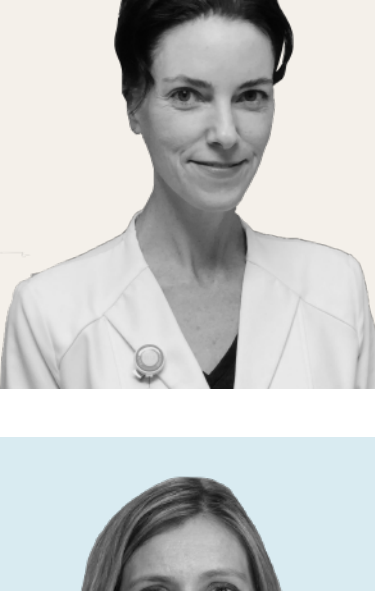
Marjorie Jenkins, MD
Dean, University of South Carolina School of Medicine Greenville
Chief Academic Officer, Prisma Health-Upstate

In addition to her work as a clinician, Dr. Marjorie Jenkins has been a fierce academic and program innovator, incorporating sex and gender inclusive models and educational resources at medical schools and institutions across the country. Dr. Jenkins launched the U.S. Sex and Gender Medical Education Summit to address disparities in research focusing on women's health and was the Founding Executive Director and Chief Scientific Officer for the Laura W. Bush Institute for Women's Health.



Hadine Joffe, MD, MSc
Founding Member and Lead Scientific Advisor, The WHAM Collaborative
Executive Director, Mary Horrigan Connors Center for Women's Health Research, Brigham and Women's Hospital
Vice Chair for Psychiatry Research, Department of Psychiatry, Brigham and Women's Hospital
Paula A. Johnson Associate Professor of Psychiatry in the Field of Women's Health, Brigham and Women's Hospital

Dr. Hadine Joffe is an internationally recognized women's health researcher, educator, and clinician. In her research, Dr. Joffe is dedicated to advancing the understanding, treatment, and consequences of symptoms resulting from reproductive hormone changes in the brain, with a particular focus on women who have breast cancer. As the Director of the Connors Center, Dr. Joffe supports faculty and trainees in forging new ground in women's health research and works to ensure that research translates to patient care and is aligned with women's health advocacy priorities.



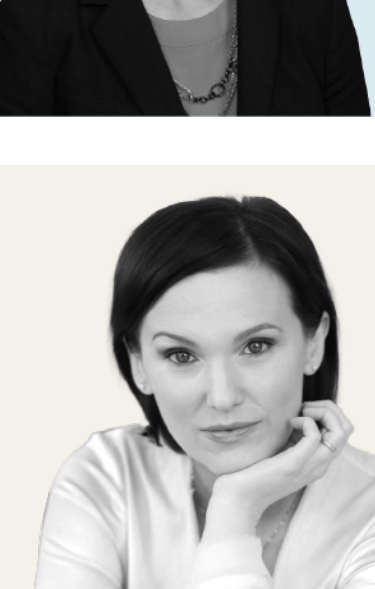
Wendy Klein, MD, MACP
Former Medical Director, Health Brigade

Dr. Wendy Klein never saw a female doctor while growing up, but this only made her more determined to follow her passion for medicine and serve as a role model for future generations of female doctors. Dr. Wendy Klein is board certified in Internal Medicine and has devoted her career to improving women's health and eliminating the inequities in the research gap. She is the former Medical Director of Health Brigade, the oldest free clinic in Virginia which provided medical care to vulnerable and under-served populations.



JoAnn Manson, DrPH, MD
Michael and Lee Bell Professor of Women's Health, Medicine, Harvard Medical School
Co-Director, Women's Health, Brigham and Women's Hospital
Professor, Epidemiology, Harvard T.H. Chan School of Public Health
Chief, Preventive Medicine, Brigham and Women's Hospital

Dr. JoAnn Manson is a prominent women's health expert, and conducts research across several WHAM disease focus areas, including cardiovascular disease and breast cancer. In particular, Dr. Manson focuses on the role of lifestyle factors, diet, micronutrient supplementation, and hormone replacement therapy as determinants of cardiovascular disease, stroke, and breast cancer in women.



Alyson McGregor, MD
Associate Dean, Faculty Affairs and Development, University of South Carolina School of Medicine Greenville
Professor of Emergency Medicine, University of South Carolina School of Medicine Greenville

Dr. Alyson McGregor's research on the impact of sex and gender differences in emergency medicine have made her a leading spokesperson for sex- and gender-based research around the world. From a TEDx talk with over 1.5 million views to her book, "Sex Matters: How Male-Centric Medicine Endangers Women's Health – and What We Can Do About It," Dr. McGregor has sparked a national conversation around the concept of sex and gender differences in the delivery of acute medical care.



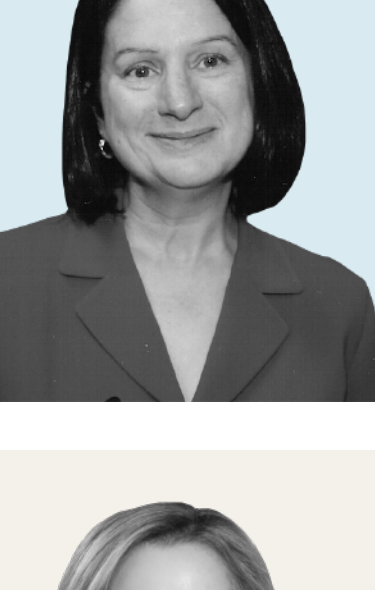
Michelle Mielke, PhD
Associate Professor of Epidemiology and Neurology, Mayo Clinic
Co-Director, Specialized Center for Research Excellence on Sex Differences, Mayo Clinic

Dr. Michelle Mielke works to further the understanding of the epidemiology of neurodegenerative diseases and the sex-specific differences in the risk and progression of these diseases, including Alzheimer's disease. As the Co-Director of the Specialized Center for Research Excellence on Sex Differences, Dr. Mielke leads research that will lead to identification of sex-specific risk factors in both men and women to better predict risk of neurodegenerative diseases and accelerated aging. By studying sex differences, Dr. Mielke hopes to contribute to improved precision-based medicine for men and women.



Lisa Mosconi, PhD
Director, Women's Brain Initiative, Weill Cornell Medicine
Associate Director, Alzheimer's Prevention Clinic, Weill Cornell Medicine
Associate Professor, Neuroscience in Neurology and Radiology, Weill Cornell Medicine

Dr. Lisa Mosconi's research is at the intersection of neuroscience and women's health, focusing on how genetics, environment, and lifestyle shape the brain, particularly the female brain. As the Director of Weill Cornell Women's Brain Initiative, her work is focused on discovering sex-based molecular targets and precision therapies to prevent, delay, and treat Alzheimer's disease. Dr. Mosconi is the author of two books, *The XX Brain* and *Brain Food*, bringing 15+ years of research out of the lab and into everyone's lives.



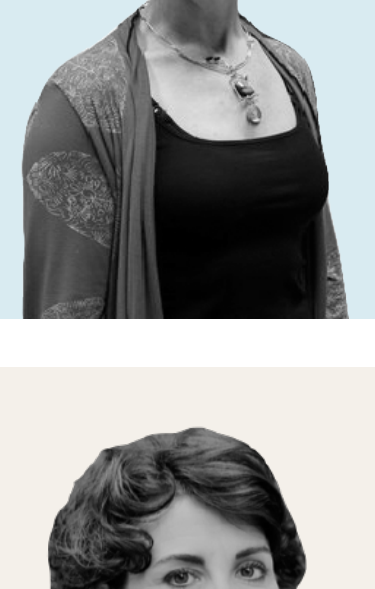
Erica Ollmann Saphire, PhD
President and CEO, La Jolla Institute for Immunology

Dr. Erica Ollmann Saphire is a world-renowned virus expert and the first woman chosen to lead La Jolla Institute for Immunology as President and CEO. Dr. Ollmann Saphire's research explains, at the molecular level, how and why viruses are pathogenic and provides the roadmap for medical defense. Her work also focuses on the differences in fundamental immunology of women versus men, which drive different disease propensities and outcomes. Dr. Ollmann Saphire has been at the center of efforts across the globe to identify therapies to prevent and treat SARS-CoV-2 and to research COVID-19 mutations. Dr. Ollmann Saphire is a leader in collaborative research, working to make scientific data more open and accessible across research silos in order to advance science.



Charlotte Owens, MD
Vice President and Head of the Research and Development Center for Health Equity and Patient Affairs, Takeda
Adjunct Assistant Professor of Clinical Obstetrics and Gynecology, Morehouse School of Medicine

Dr. Charlotte Owens has dedicated her career to women's health. She is a leader in clinical research and an advocate for the importance of diversity, equity and inclusion and patient-centered approaches in biomedical research to advance the health of women and communities of color. Dr. Owens has practiced as an Ob-Gyn, led research including studies on uterine fibroids that took care to include African American women who are disproportionately affected. Prior to joining Takeda, she was the Therapeutic Area Lead in U.S. Medical Affairs for Women's Health at AbbVie.



Judy Regensteiner, PhD
Director, Ludeman Family Center for Women's Health Research, University of Colorado Anschutz Medical Campus
Distinguished Professor of Medicine, Internal Medicine and Cardiology, University of Colorado Anschutz Medical Campus

Dr. Judith Regensteiner's research focuses on the cardiovascular effects of diabetes with a specific focus on women with type 2 diabetes, because they appear to have more significant abnormalities than men with type 2 diabetes. Cardiovascular disease is the leading cause of death in women, yet only one third of participants in clinical trials of cardiovascular disease are women. Dr. Regensteiner's work showcases the substantial sex- and gender-based differences in cardiovascular research and the importance of studying women in clinical research. As the co-founder and Director of the Center for Women's Health Research, Dr. Regensteiner also leads an interdisciplinary team of researchers focusing on women's health and sex differences in clinical research.



Stacey Rosen, MD
Senior Vice President for Women's Health, Katz Institute for Women's Health, Northwell Health
Partners Council Professor of Women's Health, Hofstra North Shore-LIJ School of Medicine at Hofstra University

Dr. Stacey Rosen is a cardiologist and the Senior Vice President for the Katz Institute for Women's Health. At the Katz Institute, Dr. Rosen focuses on the elimination of health care disparities through comprehensive clinical programs, gender-based research, community partnerships and education. She also produced the movie, *Ms. Diagnosed*, to showcase the real women whose lives and families have been disastrously affected by the inequities women face in receiving medical care.



Kathryn Sandberg, PhD
Professor and Vice Chair for Research, Department of Medicine, Georgetown University Medical Center
Director, Center for the Study of Sex Differences in Health, Aging, and Disease, Georgetown University
Director, Predoc and Postdoc Training Program, Georgetown-Howard Universities Center for Clinical and Translational Science

Dr. Sandberg's research focuses on the molecular mechanisms underlying the sex differences in the incidence and rate of progression of hypertension and associated cardiovascular and renal disease. Dr. Sandberg has found that the incidence and rate of progression of these disease states is higher in men than age-matched women, until women reach menopause. After menopause, women rapidly catch up with men. Through Dr. Sandberg's research, we will develop a better understanding of cardiovascular disease risks evolve for both men and women during aging.



Antonella Santucci Chadha, PhD
Co-Founder, Women's Brain Project
Head Stakeholder Liaison, Alzheimer's Disease, Biogen International Medical Manager, Alzheimer's Disease, Roche Diagnostics Europe

Dr. Antonella Santucci Chadha has decades of experience in clinical pathology, neuroscience, and psychiatric disorders. As a medical doctor, Dr. Santucci Chadha conducted preclinical research, patient treatment, clinical development, and helped establish the international regulatory framework for Alzheimer's disease. Dr. Santucci Chadha is committed to removing bias in clinical research so that precision medicine and novel technologies can be delivered to patients in a more precise and timely manner and is advocating for the creation of an Institute for Sex and Gender Precision Medicine in Switzerland.



Suzanne Steinbaum, DO
Private Practice Cardiologist
Co-Founder and President, SRSHeart

Dr. Suzanne Steinbaum is a cardiologist, specializing in prevention, and is an expert in women and heart disease. Dr. Steinbaum has devoted her career to the treatment of heart disease through early detection, education, and prevention. She is an active spokesperson for women's heart health, is a regular contributor to many TV and print news outlets, and speaks at leading health summits. Dr. Steinbaum has spoken at the United Nations, been featured on *Good Morning America* and *The View*, and has published several books on women's cardiovascular health.

Connie Tyne
Executive Director, Laura W. Bush Institute for Women's Health

Connie Tyne has a passion for keeping people healthy, particularly women who have been underserved in health care. As the Executive Director of the Laura W. Bush Institute for Women's Health, Ms. Tyne promotes women's health causes by funding research, providing education to healthcare professionals, and sponsoring community programs and health screenings for women and girls around the country.

Annabelle Santos Volgman, MD
Co-Founder and Medical Director, Rush Heart Center for Women
Professor of Medicine, McMullan-Eybel Chair for Excellence in Clinical Cardiology, Rush University Medical Center

Dr. Annabelle Volgman is the founder and medical director of the Rush Heart Center for Women, the first heart program in Chicago devoted exclusively to women. Dr. Volgman has dedicated her career to helping women through prevention and treatment of cardiovascular disease. Her research has been pivotal in atrial fibrillation, the most common cardiac arrhythmia that disproportionately affects the risk of stroke in women. Dr. Volgman has written numerous abstracts and articles on women, stroke and heart disease. She is a prominent leader with the American Heart Association's Go Red for Women campaign and was featured in *O Magazine* as Oprah Winfrey's cardiologist.

Nicole Witowich, PhD
Executive Director, The WHAM Collaborative
Research Assistant Professor of Medical Social Sciences, Feinberg School of Medicine, Northwestern University
Center Administrator, Institute for Innovations in Developmental Sciences, Northwestern University

Dr. Nicole Witowich focuses on the evaluation of the biomedical research enterprise through various lenses, such as the integration of science outreach into existing research infrastructure, and the advancement of women and minorities in STEM and medicine to help bridge the gap in women's health research. As Associate Director of the Women's Health Research Institute at Northwestern University, Dr. Witowich is a fierce advocate for expanded women's health research, putting a spotlight on the effects of sex and gender on health.