

Group on Women in Medicine and Science Virtual Seminar

March 15, 2022 • 12:00 - 1:00 p.m.

WebEx Link: https://uchc.webex.com/uchc/j.php?MTID=m675164f90bb327f0f752cade28c30020

Co-Moderators:

Marja Hurley, M.D., Board of Trustees Distinguished Professor of Medicine, Associate Dean Health Career Opportunity Programs, Chair and Institutional Designee, AAMC, Group on Women in Medicine and Science, UConn Health

Marilyn Katz, M.D., Associate Professor of Medicine, Director for Career Advising, Faculty Co-Director for Medical Student Affairs, School of Medicine, UConn Health



Guest Speaker

Sherry-Ann Brown, MD, PhD, FACC, FAHA

Director, Cardio-Oncology, Froedtert Hospital & Milwaukee VA Medical Center, Assistant Professor, Cardiology/Cardiovascular Medicine, Medical College of Wisconsin

"Heart Failure, Health Disparities and Humanism in Cardio-Oncology"

Dr. Sherry-Ann Brown is the Director of Cardio-Oncology at Froedtert Hospital & Milwaukee VA Medical Center and an Assistant Professor at the Medical College of Wisconsin. She obtained her MD and PhD from the University of Connecticut School of Medicine. She completed her Internal Medicine residency and Cardiology fellowship at the Mayo Clinic in Rochester, Minnesota, where she trained in the Clinician Investigator program, which included two years of protected time for postdoctoral research. Dr. Sherry-Ann Brown is board-certified in Internal Medicine and Cardiovascular Diseases, and specializes in Cardio-Oncology and Preventive Cardiology, especially regarding their overlap. Her research in cardiooncology and preventive cardiology incorporates precision medicine, artificial intelligence, digital health, and other forms of innovation. She serves on the editorial board for the Springer Nature journal Cardio-Oncology, and is a Cardio-Oncology editorial consultant for JACC: Case Reports, and a Social Media Editorial Consultant for JACC: Cardio-Oncology.

In her role as Director of Cardio-Oncology, she has collaborated with colleagues to build the Cardio-Oncology program at MCW and lead innovative clinical and translational research linked to the Cardiovascular Research Center and Cancer Center. Her research

focuses on the application of personalized medicine in clinical practice, leveraging informatics and artificial intelligence/machine learning. She serves as a scientific abstract reviewer for Cardio-Oncology and Technology and Innovation for the ACC Scientific Sessions, and 1) Mobile Health Technology and Wearables, 2) Cardiometabolic Disease and Cancer, 3) Social Determinants of Health, and 4) Health Disparities for the American Heart Association Epi|Lifestyle Annual Scientific Sessions. She also served on the national AHA Committee for Scientific Sessions Programming for Cardio-Oncology at AHA 2021. She served for four years on the AHA Epidemiology and Prevention of Heart Diseases Publications Committee, and now serves on the national AHA Scientific Publishing Committee. She participated in the highly selective AHA Ten Day Tahoe Seminar on Epidemiology and Prevention of Heart Disease in 2017 and the ACC 2019 Clinical Trials Course, as well as the ACC course on How to Become a Cardiovascular Investigator. In addition, she is founder of the international Cardiology Oncology Innovation Network with ~360 members globally, advancing the fields of Digital Health, Wearables, Telehealth, Precision Health, Artificial Intelligence, Informatics, and other forms of Innovation in Cardio-Oncology.