

The Impacts of Racism and Bias on “Black” People Pursuing Careers in Science, Engineering, and Medicine: A Workshop

Committee

Cedric Bright

Co-Chair

Cedric Bright, physician and patient advocate, is the Associate Dean for Admissions, Professor of Internal Medicine, and the interim Associate Dean of Diversity and Inclusion at the Brody School of Medicine in Greenville NC. Previously, he served as the Associated Dean of Inclusive Excellence, the Director of the Office Special Programs and an Associate Professor of Medicine in the Department of Medical Education at the UNC School of Medicine. He served as the 112th President of the National Medical Association from 2011 to 2012 during which time he advocated in the White House for health equity, increased diversity in clinical trials, and increasing the pipeline of students of color into health careers. He was previously an Associate Clinical Professor of Internal Medicine and Community and Family Medicine at Duke University and a staff physician at the VA Medical Center in Durham, North Carolina. He started his career as a Clinical instructor at Brown University as the site director of the Notre Dame Ambulatory Center. Dr. Bright has served as a mentor for premedical and medical students and was featured in a U tube video developed by Diverse Medicine Inc. entitled “Black Male in a White Coat”. He was featured in the AAMC publication “Altering the Course; Black Males in Medicine”. He has spoken at the Congressional Black Caucus Health brain trust on topics related to Veterans health, disparities within the VA system, and how to strengthen the pipeline of black males. Recently, Dr. Bright was inducted into the Order of the Golden Fleece, the highest honor bestowed to UNC Alumni. Dr. Bright serves as a board member for the National Medical Fellowships Org. and on the W. Montague Cobb/ NMA Health Institute. He served as the chair for the Boys and Girls Club of Durham and Orange Counties and the Lincoln Community Health Center. He is a dedicated clinician, community servant leader, husband and father, as well as a mentor to many.

Camara P. Jones

Co-Chair

Camara Phyllis Jones, MD, MPH, PhD is the 2019-2020 Evelyn Green Davis Fellow at the Radcliffe Institute for Advanced Study at Harvard University, and the 144th President of the American Public Health Association (2016). She is a family physician and epidemiologist whose work focuses on naming, measuring, and addressing the impacts of racism on the health and well-being of the nation. She seeks to broaden the national health debate to include not only universal access to high quality health care, but also attention to the social determinants of health (including poverty) and the social determinants of equity (including racism).

Dr. Jones is a public health leader valued for her creativity and intellectual agility. As a methodologist, she has developed new methods for comparing full distributions of data, rather than simply comparing means or proportions, in order to investigate population-level risk factors and propose population-level interventions. As a social epidemiologist, her work on "race"-associated differences in health outcomes goes beyond simply documenting those differences to vigorously investigating the structural causes of the differences. As a teacher, her allegories on "race" and racism illuminate topics that are otherwise difficult for many Americans to understand or discuss. She aims through her work to catalyze a National Campaign Against Racism that will mobilize and engage all Americans.

Dr. Jones was an Assistant Professor at the Harvard School of Public Health (1994 to 2000) before being recruited to the Centers for Disease Control and Prevention (2000 to 2014), where she served as a Medical Officer and Research Director on Social Determinants of Health and Equity. Most recently, she was a Senior Fellow at the Satcher Health Leadership Institute and the Cardiovascular Research Institute at the Morehouse School of Medicine (2013 to 2019). She has been elected to service on many professional boards, including her current service on the Board of Directors of the DeKalb County (Georgia) Board of Health and the National Board of Public Health Examiners.

She is also actively sought as a contributor to national efforts to eliminate health disparities and achieve health equity, including as a faculty member of the Accreditation Council for Graduate Medical Education's Pursuing Excellence in the Clinical Learning Environment collaborative addressing Health Care Disparities, as a member of the National Academies of Sciences, Engineering, and Medicine's Roundtable on Black Men and Black Women in Science, Engineering, and Medicine, and as a Project Advisor and on-screen expert for the groundbreaking film series *Unnatural Causes: Is Inequality Making Us Sick?*

Highly valued as a mentor and teacher, she is also an Adjunct Professor at the Rollins School of Public Health at Emory University and an Adjunct Associate Professor at the Morehouse School of Medicine. Her honors include the Wellesley Alumnae Achievement Award (Wellesley College's highest alumnae honor, 2018), the John Snow Award (given in recognition of "enduring contributions to public health through epidemiologic methods and practice" by the American Public Health Association's Epidemiology Section, 2011), and awards named after luminaries David Satcher (2003), Hildrus A. Poindexter (2009), Paul Cornely (2016), Shirley Nathan Pulliam (2016), Louis Stokes (2018), Frances Borden-Hubbard (2018), and Cato T. Laurencin (2018).

Dr. Jones earned her BA in Molecular Biology from Wellesley College, her MD from the Stanford University School of

Medicine, and both her Master of Public Health and her PhD in Epidemiology from the Johns Hopkins School of Hygiene and Public Health. She also completed residency training in General Preventive Medicine at Johns Hopkins and in Family Practice at the Residency Program in Social Medicine at Montefiore Medical Center.

Andre L. Churchwell

Member

André L. Churchwell is Levi Watkins Jr., M.D., Chair and Vanderbilt University Medical Center's chief diversity officer, and a Professor of Medicine (Cardiology), Professor of Radiology and Radiological Sciences, Professor of Biomedical Engineering, and Senior Associate Dean for Diversity Affairs at Vanderbilt University School of Medicine. He was named the 2005 Walter R. Murray Jr. Distinguished Alumnus by the Association of Vanderbilt Black Alumni. The award recognizes lifetime achievements in personal, professional, and community arenas. Dr. Churchwell graduated from the Vanderbilt School of Engineering magna cum laude in 1975. He won the Biomedical Engineering Student Program Award that same year. He received his medical degree from Harvard Medical School in 1979 and later completed his internship, residency, and cardiology fellowship at Emory University School of Medicine and affiliated hospitals in Atlanta. In addition, he was the first African American chief medical resident at Grady Memorial Hospital (1984–1985). Dr. Churchwell received the J. Willis Hurst Award for Best Clinical Teacher in 1991 from Emory, and in 2004 he was named the Emory University School of Medicine Resident Alumni Distinguished Achievement Award winner. For the past 10 years he has been named one of the nation's top cardiologists in "The Best Doctors in America." In 1986, while at Emory, he was also named Most Outstanding House Officer, made an honorary Morehouse Medical School class member, and he received a Robert Wood Johnson Foundation Minority Medical Faculty Development Award. In 2010, he was awarded the Distinguished Alumnus Award of Vanderbilt University School of Engineering. Along with his physician brothers Kevin and Keith, he received the 2011 Trumpet Award for Medicine. He serves on many medical school committees including the Admission and Promotion Committees and recently was named Dean of Diversity for Undergraduate Medical Education to add to his current role in the Dean's office. In 2012 and 2013, the Vanderbilt University Organization of Black Graduate and Professional Students honored Dr. Churchwell with one of the organization's first Distinguished Faculty Awards. He was also recognized with an American Registry Most Compassionate Doctor Award. From 2010 to 2013, he has been awarded the Professional Research Consultants' Five-Star Excellence Award—Top 10% Nationally for "Excellent" Responses for Medical Specialty Services and Overall Quality. And in 2014, he was honored as one of the Top 15 Most Influential African American Medical Educators by Black Health Magazine. Furthermore, he was elected in 2012 to serve as the southern representative for the Group on Diversity and Inclusion for the AAMC (American Association of Medical Colleges). Since 2011, he has served on the Editorial Board of the Cardiovascular Engineering and Technology: A Journal of the Biomedical Engineering Society. In 2013, he helped create the Hurst-LogueWenger Cardiovascular Fellows Society (HLWCFS) of Emory University School of Medicine and was elected the first President of HLWCFS.

Clyde W. Yancy

Member

Clyde W. Yancy is a cardiologist at Northwestern Memorial Hospital, the chief of Cardiology Medicine and the Magerstadt Professor of Medicine and Northwestern University Feinberg School of Medicine. Dr. Yancy has received recognition for clinical and research expertise in the field of heart failure and has additional interests in cardiomyopathy, heart valve diseases, hypertension and prevention. He is an active member of the American Heart Association, American College of Cardiology, American College of Physicians and the Heart Failure Society of America. His bibliography includes over 250 peer-reviewed manuscripts, numerous book chapters, editorials and review articles, consultations for the FDA, NIH, AHRQ, and PCORI. He has also received numerous Best Physician and Best Teaching Awards.