

Dr. Emelia Benjamin

Dr. Benjamin is an international leader in the epidemiology of cardiovascular disease (**CVD**) and has been continuously NIH funded since 1998 on grants focused on epidemiology, risk prediction, and genetics of vascular function, echo, inflammation, mobile health, and atrial fibrillation (**AF**). She has published ~750 papers and has an H index=188, leading to her being named a Clarivate top 1% cited researchers. She has contributed to 62 NIH or professional guidelines/statements on CVD's prevention and treatment, including serving as a past Chair of the American Heart Association's (**AHA**) annual statistical update the last 3 years.

One of the world's foremost AF experts, she has contributed seminal insights into AF's: secular trends; international burden; risk factors; 2 major risk prediction scores; heritability/genetics/genomics; and poor prognosis, including increased stroke, heart failure, and death. She co-led both NHLBI working groups on AF research directions and led or contributed to 12 NIH or professional scientific AF statements.

She is a national leader in faculty development, mentoring, and advancement of equity in medicine. At Boston University Medical Campus, she is Associate Provost for Faculty Development, she initiated & facilitates 8 longitudinal faculty programs. She has informally mentored 100s of diverse individuals, and formally mentored >50 diverse early- and mid-career faculty. She has won national awards for research, education, mentoring, and diversity, including the Alliance for Academic Internal Medicine's 2020 Diversity and Inclusion Award.