

JoAnn Lindenfeld, MD Director, Heart Failure and Transplant Professor of Medicine Vanderbilt University School of Medicine Nashville, TN

JoAnn Lindenfeld, MD, began her career investigating the role of anemia in the regulation of cardiac output, which subsequently led her to develop the heart failure and transplant program at the University of Colorado. She has extensive experience in the direction and oversight of large multicenter randomized clinical trials in heart failure, heart transplantation, and mechanical circulatory support and has served on steering committees, data and safety monitoring committees, and end point committees of numerous national and international multicenter trials. Dr. Lindenfeld is currently a member of the steering committee for four national and international trials, including COAPT, FIX-HF, Parachute, and CAT-HF. She has served on the FDA Cardiorenal Advisory Panel for 8 years, the Cardiovascular Devices Panel for 4 years, and continues to be an ad hoc member of both panels. She was Chair of the Heart Failure Society of America Clinical Practice Guidelines published in 2006 and 2010, served as Vice-President of the Heart Failure Society of America from 2012 to 2014, and is currently the President of the Heart Failure Society of America. Her recent work has contributed to improved anticoagulation in recipients of left ventricular assist devices (LVADs), development of models to predict the risk of peripartum cardiomyopathy, the value of cardiac resynchronization therapy in patients with New York Heart Association Class IV heart failure, the discovery that women with heart failure are more likely to have heart failure with preserved ejection fraction, the development of a model that determines specific phenotypes of heart failure with preserved ejection fraction, and most recently, the discovery that the aorta remodels significantly when subjected to non-pulsatile flow. She is a member of the Heart Failure Society of America, a Fellow of the American Heart Association, a Fellow of the American College of Cardiology, a member of the American Society of Transplantation, and a member of the International Society of Heart and Lung Transplantation. She has presented at national and international academic conferences on her work in heart failure, heart transplantation, and mechanical circulatory support. Dr. Lindenfeld has authored 126 manuscripts, 17 book chapters, and 22 invited reviews. Her work has informed national policy makers on the implementation of heart transplantation and mechanical circulatory support. As Director of the Heart Failure and Transplantation Programs, she currently leads the clinical research efforts of the group, which is reorganizing advanced heart failure and transplantation services within the Department of Medicine Division of Cardiovascular Medicine to improve delivery of all types of treatment for patients with heart failure.