



**Nir Uriel, MD, MSc, FACC**, Professor of Medicine at Columbia University Irving Medical Center and Weill Cornell Medicine, is the Director of the NewYork-Presbyterian Heart Failure, Heart Transplant and Mechanical Circulatory Support (MCS) Programs. He received his medical diploma from Ben Gurion University in Israel. After serving for five years as a physician in the Israeli Defense Forces, he completed his internal medicine residency and cardiology fellowship at Asaf Harrofe Medical Center, affiliated with Tel Aviv University. Dr. Uriel completed his advanced heart failure training at Columbia University Irving Medical Center where he stayed on as an attending physician until 2014 while earning his MS in Patient Oriented Research at the Mailman School of Public Health. In 2014 he was promoted to the Louis Block Professor of Medicine and the Director of Heart Failure, Heart Transplant and Mechanical Circulatory Support at the University of Chicago before returning to NYP in 2019.

Dr. Uriel is a world-renowned heart failure cardiologist and a dedicated researcher with more than 350 peer reviewed papers and numerous book chapters in the field. He has improved treatment protocols for patients with end-stage heart failure and has extended criteria for the use of ventricular assist devices and eligibility for transplant for high-risk patients. He serves on numerous steering committees such as the SHORE study, focusing on the role of biological biomarkers as donor derived cell free DNA in the role of heart transplant. Furthermore, he is the National Co-Principal Investigator on numerous studies, notably the MOMENTUM 3 study, the largest study ever conducted in the field of MCS with more than 2500 patient enrolled. He is the Chairman for the medical working group in MOMENTUM 3 and a member of the publication committee. Because of this study, the HeartMate 3 (latest generation of left ventricular assist devices) received FDA approval in the US. Previously, Dr. Uriel was Chair of the MCS Council of the International Society of Heart and Lung Transplantation (ISHLT, Chair 2017-2019, Past Chair 2019-2021).

Under Dr. Uriel's leadership, the NewYork-Presbyterian Heart Failure, Mechanical Circulatory Support and Heart Transplant program have united into the biggest heart failure program in the country, internationally renowned for its elite clinical outcomes, and prolific academic activity. Dr. Uriel is leading the heart failure digital health transformation, bringing artificial intelligence and machine learning into everyday practice, expanding equitable care across the greater NYC area.