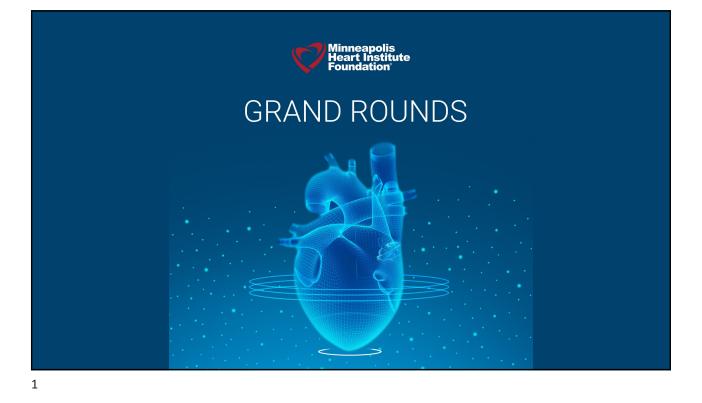
MHIF Cardiovascular Grand Rounds | April 21, 2025



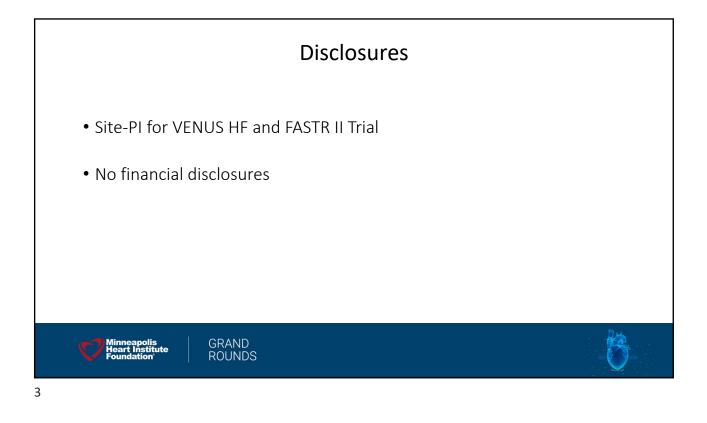


David Miranda, MD, FACC, FHFSA Advanced Heart Failure Cardiologist/Critical Care Cardiology Allina Health Minneapolis Heart Institute April 2025

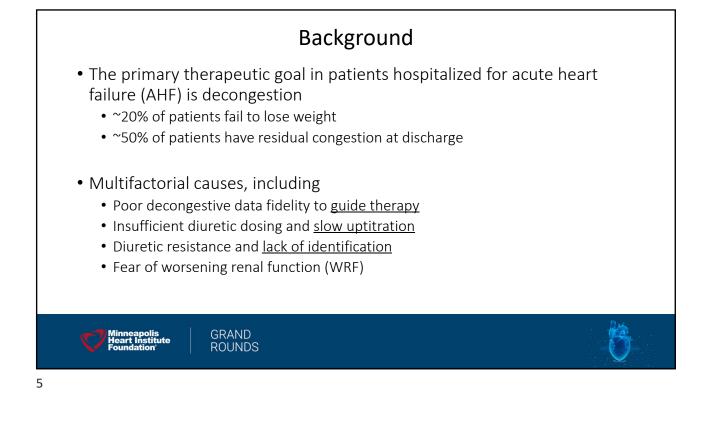


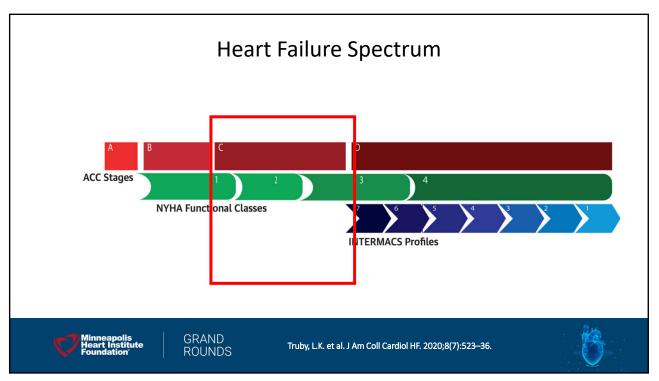
GRAND ROUNDS

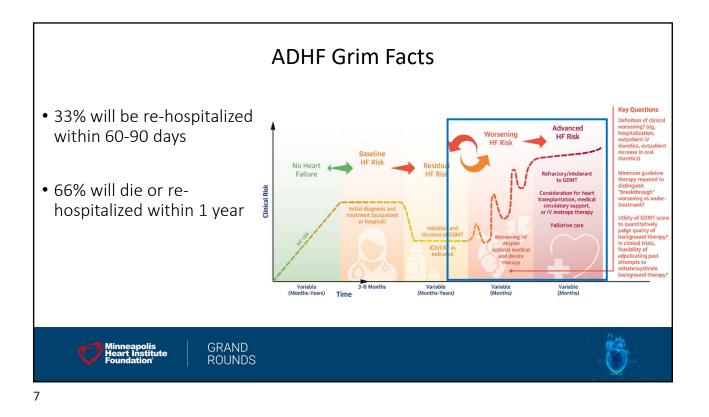












Removers: Direct Removal of Sodium and Water	Dilators: Increasing Venous Capacitance and Decreasing Afterload
Pullers:	Pushers:
Decreasing Renal Venous	Increasing Renal Arterial
Pressure	Pressure

