

Prognostic Value of Hyperpolarized ¹³C MRI for Clinical Myocardial Viability

NCT06047028

Status RECRUITING
Sponsor University of Texas Southwestern Medical Center
Enrollment 30 participants

Key Eligibility Criteria

Inclusion (1)

- The eligibility criteria for this feasibility study are designed to select participants who will provide valuable insights into myocardial metabolism using HP-¹³C MRI in various contexts related to ischemic heart failure. These criteria aim to ensure that the study population is diverse and representative of the patient groups under investigation.

Exclusion (17)

- Age range: 20 to 80 years
- Sex: Random allocation
- Left ventricular ejection fraction (LVEF):
- Preoperative patients with LVEF < 0.35
- Healthy subjects with LVEF > 0.50
- ... and 12 more (see full listing online)

Locations (1 total)

University of Texas Southwestern Medical Center, Dallas, Texas, United States