

International Consortium for Multimodality Phenotyping in Adults With Non-compaction

NCT04424030

Status RECRUITING
Sponsor Stanford University
Enrollment 600 participants

Key Eligibility Criteria

Inclusion (3)

- e18years old
- Hypertrabeculation of the left ventricle fulfilling the echo-based Jenni criteria of NCCM
- Clinical cardiac MRI examination performed or planned

Exclusion (10)

- Complex congenital disease (including transposition great arteries, tetralogy of Fallot, tricuspid atresia, truncus arteriosus, single ventricle, hypoplastic left heart, pulmonary atresia, double-outlet RV), neuromuscular disorders or isolated RV non-compaction
- Inability to provide informed consent
- Contra-indications to MRI, which apply if the clinical cardiac MRI has not yet been performed at the time of study enrollment: permanent pacemakers/ICDs, MRI contrast medium allergy, significant arrhythmia with highly irregular RR intervals, severe dyspnea with inability to lay flat/breath hold, inability to communicate with the MRI technician or follow commands for any reason (psychosis, agitation, etc.), other site-specific contra-indications to clinical MRI of the heart.
- Age \<21 years
- Decompensated heart failure, or otherwise clinically unstable
- ... and 5 more (see full listing online)

Locations (5 total)

Stanford University, Palo Alto, California, United States
Cleveland Clinic Foundation, Cleveland, Ohio, United States
University of Pennsylvania, Philadelphia, Pennsylvania, United States
... and 2 more locations