

# Characterization of the Cardiac Phenotype of Friedreich's Ataxia (FRDA)

NCT02316314

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**Status** RECRUITING  
**Sponsor** Weill Medical College of Cornell University  
**Enrollment** 100 participants

## Key Eligibility Criteria

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### Inclusion (9)

- Males and females, age 12 to 50
  - Willing and able to provide informed consent (adolescents will need to provide assent and a parent to provide consent)
  - Definitive diagnosis of FRDA, based on clinical phenotype and genotype
  - Left ventricle ejection fraction measured by ECHO of  $\geq 35\%$  (If results of an ECHO are not available for a potential subject, then an ECHO will first be performed and subjects with an LVEF  $< 35\%$  will not be required to perform the CPET)
  - Males and females, age 12 to 30
- ... and 4 more (see full listing online)

### Exclusion (23)

- Signs and symptoms of cardiac failure
  - Moderate to severe atrial or ventricular arrhythmias
  - History of angina pectoris
  - Implanted pacemaker and/ or defibrillator or any other device that would preclude MRI assessment
  - Any form of dialysis; Severe or end-stage CKD (CKD 4 or 5, eGFR  $< 30$  ml/min/1.73 m<sup>2</sup>) without dialysis; eGFR 30 to 40 ml/min/1.73 m<sup>2</sup> without dialysis; Acute kidney injury (If a recent assessment is not available, then a blood test to assess kidney function will be performed prior to cardiac MRI)
- ... and 18 more (see full listing online)

## Locations (1 total)

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Weill Cornell Medicine, New York, New York, United States