

Evaluation of Left Ventricular Ejection Fraction Using an Accelerated Cardiac Cine-MRI Sequence With Deep Learning-based Image Reconstructions

NCT07061821

Status	RECRUITING
Phase	Not Applicable
Sponsor	Centre Hospitalier Universitaire, Amiens
Enrollment	61 participants

Key Eligibility Criteria

Inclusion (4)

- Patient referred for cardiac MRI as part of the assessment or follow-up of left ventricular hypertrophy
- Age e 18 years old
- Ability of the subject to understand and express his consent
- Affiliation to the social security scheme

Exclusion (9)

- Severe obesity (>140 kg) preventing the patient from entering the scanner bore, which has a diameter of less than 70 cm
- Age e 18 years old
- Person under guardianship or curators, or deprived of liberty
- Pregnant or breastfeeding woman
- Known allergy to gadolinium chelates
- ... and 4 more (see full listing online)

Locations (1 total)

CHRU Amiens, Amiens, France