

Image-Based Prediction of Ventricular Tachycardia Events in Non-ischemic Cardiomyopathy

NCT06730464

Status RECRUITING
Sponsor Centro Medico Teknon
Enrollment 500 participants

Key Eligibility Criteria

Inclusion (8)

- Diagnosis of non-ischemic heart disease involving the left ventricle, irrespectively of LVEF. This diagnosis includes:
 - Dilated cardiomyopathy (DCM)
 - Non-dilated left ventricular cardiomyopathy (NDLVC)
 - Post-myocarditis cardiomyopathy
 - Life expectancy of \geq 1 year with a good functional status.
- ... and 3 more (see full listing online)

Exclusion (7)

- Pregnancy.
 - Life expectancy of $<$ 1 year, or bad functional status (NYHA IV functional class).
 - Other concomitant structural heart diseases (e.g. ischemic, congenital, arrhythmogenic right ventricular cardiomyopathy etc.)
 - No LGE-CMR at time of enrollment or LGE-CMR data not available.
 - Previously documented sustained ventricular arrhythmias at the time of 1st LGE-CMR.
- ... and 2 more (see full listing online)

Locations (4 total)

Humanitas Research Hospital (Rozzano - Milan, Italy), Milan, Italy, Italy
Hospital de la Luz, Lisbon, Portugal, Portugal
Teknon Medical Center, Barcelona, Barcelona, Spain
... and 1 more locations