

Prospective Study of Lead-associated Tricuspid Regurgitation in Patients Undergoing New Transvalvular Lead Insertion

NCT07342036

Status RECRUITING
Sponsor Hazem Omran
Enrollment 200 participants

Key Eligibility Criteria

Inclusion (6)

- medically indicated for pacemaker, ICD- or CRT implantation
- No previous diagnosis of severe tricuspid regurgitation on enrollment
- No existing transvalvular device (must be first implantation)
- No other diagnosed severe valvular heart disease
- Not previous diagnosis with pre-capillary pulmonary hypertension
- ... and 1 more (see full listing online)

Exclusion (10)

- Patients unable to give consent
- Under the age of 18 years
- Relevant pre-capillary pulmonary hypertension according to decision of the heart-team (sPAP echo >70 mmHg)
- Severe tricuspid valve regurgitation (Grade 3 or worse) on enrollment
- Patients who have undergone Lead-explantation
- ... and 5 more (see full listing online)

Locations (1 total)

Herz- und Diabeteszentrum NRW, Bad Oeynhausen, North Rhine-Westphalia, Germany