

Reversibility of Cardiac Conduction Disturbances Following TAVI

NCT06481137

Status	RECRUITING
Phase	Not Applicable
Sponsor	Institut d'Investigació Biomèdica de Bellvitge
Enrollment	209 participants

Key Eligibility Criteria

Inclusion (3)

- Patients with indication for electrophysiological (EP) study after TAVI implantation according to European Guidelines. Patients must have persistent electrocardiographic conduction disturbances (ECG-CDs) that are present from day 2 after TAVI implantation (e 48h post-procedure):
- De novo LBBB with QRS complex $\gt 150\text{ms}$ and/or PR interval $\geq 240\text{ms}$.
- QRS widening or post-procedural PR lengthening $\gt 20\text{ms}$ in patients with baseline ECG-CDs.

Exclusion (6)

- Patients with previous pacemaker or implantable defibrillator.
- Patients with baseline complete right bundle branch block.
- Patients in need of cardiac resynchronization or physiological stimulation following TAVI.
- Valve-in-valve procedures.
- TAVI procedures in patients with severe aortic insufficiency.
- ... and 1 more (see full listing online)

Locations (1 total)

Hospital Universitari de Bellvitge, L'Hospitalet de Llobregat, Barcelona, Spain