

"Physiological vs Right Ventricular Pacing Outcome Trial Evaluated for bradyCardia Treatment" (PROTECT-HF)

NCT05815745

Status	RECRUITING
Phase	Not Applicable
Sponsor	Imperial College London
Enrollment	2,600 participants

Key Eligibility Criteria

Inclusion (9)

- We will recruit patients who are referred for clinically indicated pacemaker implantation
- \. Adults aged over 18 with left ventricular ejection fraction $\geq 35\%$ and one or more of the following guideline based ventricular pacing indications:
 - Permanent or intermittent 3rd degree AV block
 - Permanent or intermittent Mobitz type II AV block
 - First Degree AV block with a pacing indication
- ... and 4 more (see full listing online)

Exclusion (4)

- Patients who are likely to only need occasional ventricular pacing, i.e. those with isolated sick sinus syndrome.
- Pregnant women.
- Unable to provide informed consent.
- Those with comorbidity leading to a life expectancy < 1 year.

Locations (45 total)

Beacon Hospital, Dublin, Ireland
Univerisity Medical Centre Ljubljana, Ljubljana, Slovenia
Aberdeen Royal Infirmary, Aberdeen, United Kingdom
... and 42 more locations