

# Basic and Clinical Study of Cardiac Ganglion Catheter Ablation for the Treatment of Significant Bradycardia

NCT07468383

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| Status     | RECRUITING              |
| Phase      | Not Applicable          |
| Sponsor    | Beijing Anzhen Hospital |
| Enrollment | 188 participants        |

## Key Eligibility Criteria

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### Inclusion (4)

- Age range: 18 - 65 years old
- Have symptoms related to bradycardia (syncope, dizziness, blackout, palpitations, fatigue, listlessness, inability to concentrate and decreased activity endurance, etc.)
- Meet one of the following conditions: `Dynamic electrocardiogram shows an average heart rate of less than 50 beats per minute or there is a heart arrest lasting more than 3 seconds during the day; aTransient second or third degree atrioventricular conduction block without hemodynamic disorders during the day
- The atropine test showed that the sinus heart rate increased by e 25%, or the heart rate was e 90 beats per minute, or the atrioventricular conduction block was significantly improved to be no more than first-degree atrioventricular conduction block.

### Exclusion (18)

- A history of severe trauma caused by bradycardia
- Regular use of antiarrhythmic drugs within the past 3 months
- Prior implantation of a cardiac pacemaker
- Existing implantation of, or indication for implantation of, electronic devices with pacing function, such as cardiac contractility modulators (CCMs), implantable cardioverter-defibrillators (ICDs), or cardiac resynchronization therapy (CRT) devices
- Bradycardia or atrioventricular block caused by medications or other reversible factors (e.g., hyperkalemia, hypothyroidism)
- ... and 13 more (see full listing online)

## Locations (1 total)

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Beijing Anzhen Hospital, Capital Medical University, Beijing, China, China