

# Functional Outcomes in Conduction System Pacing and Right Ventricular Synchrony (FOCUS-Right)

**Status:** RECRUITING

## Eligibility Criteria

**Age:** 18 years and over

This study is NOT accepting healthy

**Healthy Volunteers:** volunteers

**Inclusion Criteria:**

\* presence of dual chamber LBBAP implantation \* presence of anodal capture with bipolar pacing configuration as determined at pacing implant.

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**Exclusion Criteria:**

\* Known history of chronotropic incompetence \* high degree or complete heart block \* inability to tolerate NVP during initial device interrogation \* pregnancy \* inability to undergo MRI or exercise utilizing supine bicycle at target work-load \* presence of MRI unsafe pacemaker components.

## Conditions & Interventions

**Interventions:**

OTHER: Pacemaker Interrogation and Electrocardiogram (ECG);, OTHER: Cardiopulmonary Exercise Test (CPET) and Exercise Stress Cardiac Magnetic Resonance (ExeCMR, OTHER: Continuous pacemaker telemetry (CPT)

**Conditions:**

Left Branch Bundle Block, RV - Right Ventricular Abnormality

**Keywords:**

Pacemaker, CPET-CMR

## More Information

**Contact(s):** Ajay Pillai - [ajay.pillai@vcuhealth.org](mailto:ajay.pillai@vcuhealth.org)

**Principal Investigator:**

**Phase:** NA

**IRB**

**Number:**

**System ID:** NCT06601322

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