

## Job Opening

**Title:** Lead Operator

**Reports to:** Catheter Engineer

### **About CardiacBooster:**

CardiacBooster is a medical device company developing a new and innovative device to support the heart. Heart support devices are used by interventional cardiologists to stabilize patients in times of cardiogenic shock and acute heart failure. We are an enthusiastic team with diverse backgrounds and expertise, located in Galway, Ireland, and Nijmegen, Netherlands. CardiacBooster is an equal opportunity employer.

### **Job Description:**

The Assembler will be part of the team responsible for the in-house building and assembly of components of CardiacBooster's pVAD device according to the company's work instructions. You will have a hands-on role in our laboratory. A large part of your work will be related to the assembly of various designs and components according to high quality standards. Furthermore, your task will be to maintain a structured lab environment and documentation of work performed.

You will work closely with other team members, such as Test Engineers and Product Development Engineers. As Assembler, you will share the responsibility of realizing the full potential of CardiacBooster's technology. The successful candidate will be self-motivated and have the ability to work in a dynamic environment. You will have a good hand-eye coordination, for refined work, and can follow detailed instructions. Depending on your location, you will work from the company's office in the Netherlands or in Ireland.

You will have hands-on experience in working with (catheter based) medical device building. As a candidate, you will have a minimum of 2 years of work experience. You have an HBO/Polytechnicum Degree, or MBO Degree with relevant technical experience.

### **Essential Job Responsibilities:**

- Building the company's catheter device, according to protocols.
- Preparations and maintenance of the company's tools and platforms, such as (re)calibrations.
- Managing the stock in the CardiacBooster laboratory.

### **Required Qualifications & Characteristics:**

- Be self-motivated and flexible
- Thoroughness in following procedures/protocol instructions and completing related documentation
- Strong observational skills to identify risks, problems and improvement opportunities to wider team.
- Experience in:
  - Manufacture of (catheter based) medical devices within an ISO13485 compliant environment
  - Early phase prototype assembly
  - Assembly of composite polymer/metal devices
  - Device jointing techniques including thermal reflow, lamination and adhesives
  - In-process visual or dimensional inspections and testing to protocol
- Dexterity to support high precision manual assembly
- Excellent communication skills in English.

Applications:

- Please submit your application, including CV, to [hr@cardiacbooster.com](mailto:hr@cardiacbooster.com)