

## Job Opening

**Title:** Lab Technician

**Reports to:** Senior Test Engineer

### **About CardiacBooster:**

CardiacBooster is a young 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 acute heart failure. We are an enthusiastic team with diverse backgrounds and expertise, and are located on the NovioTech Campus in Nijmegen, Netherlands. CardiacBooster is an equal opportunity employer.

### **Job Description:**

The Lab Technician will be part of the team responsible for the in-house verification and validation of CardiacBooster's pVAD device. You will have a hands-on role in our laboratory. Your key responsibility will be to obtain reliable test results on the CardiacBooster device or its components. You will perform protocol-defined tests and analyses and maintenance / data updates on the CardiacBooster research results overviews. Furthermore, your task will be to maintain a structured lab environment, including managing the supply chain of all what is needed for inhouse building and testing of the pVAD devices.

The Lab Technician will work closely with other team members, such as Test Engineers and Product Development Engineers. As Lab Technician, you will share the responsibility of realizing the full potential of CardiacBooster's technology. The successful candidate will have entrepreneurial spirit, the required persistence to succeed in a start-up environment, and the ability to work in a highly dynamic environment.

You will have hands-on experience in working with (wet) test benches for validation and verification. As a candidate, you will look back on at least 2 years of work experience. You have an HBO Degree, or MBO Degree with relevant experience, in an area, such as HLO, 'Lab analyst', 'Allround laborant', or alike. You will work from the company's office in the Netherlands.

### **Essential Job Responsibilities:**

- Performing validation bench tests on the company's catheter device, according to protocols.
- Preparations and maintenance of the company's bench testing platforms, such as (re)calibrations.
- Translation of test results in objective reports.
- Provide data input for the team, which is transferred by clear communication.
- Managing the structure in the CardiacBooster laboratory, including logistics.

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

- Experience in operating and maintaining test fixtures.
- Experience with physical measurement equipment and sensors.
- Some experience with Matlab + Matlab Simulink is preferred.
- Excellent communication skills in English.
- HBO Degree HLO, or MBO Degree with relevant experience, such as 'Lab analyst', 'Allround laborant'.

### **Applications:**

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