



R&D Technician

Xeltis is looking for a R&D Technician to work in a dynamic research environment towards the clinical realization of Xeltis' revolutionary restorative medical devices.

A technical team member of the R&D development team, the R&D Technician will support engineers in the development of Xeltis' bio-restorative devices.

This is a 12-month temporary position in Eindhoven, NL. Contract extensions may be available. It is a full time, 40 hours per week position and will require the successful candidate to be onsite at the Xeltis facility.

Xeltis is a clinical-stage medical device company pioneering a restorative approach in cardiovascular therapy. Our technology platform, RestoreX™, is the world's first polymer-based technology designed to enable natural restoration of cardiovascular function, through a therapeutic approach called Endogenous Tissue Restoration (ETR).

Minimum Qualifications:

- Minimum of 3+ years of working as a technician in industry.
- Must be a highly motivated self-starter able to achieve results with minimal direction.
- Experience working with external suppliers/fabricators to obtain quotations, execution of work and troubleshooting problems.
- Ability to troubleshoot equipment problems and working with equipment manufacturers to resolve issues.
- Experience performing work in an environment having a quality system.
- Experience using basic lab equipment (scales, calipers, micrometers, gages, etc.)
- The ability to work well with others in a collaborative environment.
- Excellent written and spoken English communication skills.
- Proficient using Microsoft Office products (Word, Excel, Powerpoint)

Preferred Qualifications:

- MBO degree according to Dutch education system or equivalent.
- Prior experience in medical devices.
- Experience using manufacturing equipment (3D printers, machining mills, lathes, CNC equipment, etc.).
- Knowledgeable in medical device design controls and quality systems per ISO 13485.
- Solidworks CAD modelling experience.
- Experience using Instron tensile testers.
- Experience performing test method validations.

Responsibilities:

- Follow written work instructions to perform various testing activities in a lab or cleanroom environment, in accordance with medical device design control standards.
- Design and execute ad-hoc R&D testing with minimum supervision.
- Plan, create and build new testing equipment to support R&D activities.
- Work with external suppliers, machine shops and fabricators to build R&D prototypes and test equipment.
- Setup and perform graft and valve testing (blood flow loop, hydrodynamic performance and accelerated wear testing).
- Monitor and maintain grafts in blood flow loop testing.
- Monitor and maintain valves in accelerated wear testing.
- Perform design verification testing in accordance with Xeltis' quality management system.
- Troubleshooting and fix test equipment malfunctions. Work with test equipment manufacturers to resolve equipment issues and problems.
- Support test equipment maintenance activities.
- Support engineers and in resolving design and process related challenges.
- Write work instructions for performing R&D related tests.
- Perform other duties as required.



Working at Xeltis

At Xeltis, we recognize that people make a difference. We are a young, dynamic, international team of 30+ professionals dedicated to improving patients' lives through innovation.

For more information please visit www.xeltis.com; to submit your CV and motivational letter, please contact: recruitment@xeltis.com

We at Xeltis .

The infographic consists of five circular icons arranged horizontally. From left to right: 1. A lightbulb icon in orange, representing innovation. 2. An ear icon in orange, representing listening. 3. A plant sprout icon in green, representing growth. 4. A target icon in blue, representing action. 5. A smiley face icon in yellow, representing joy.

INNOVATE	LISTEN	GROW	ACT	Work with JOY!
to improve patients' lives	and challenge with respect	through personal development	like owners for a common goal	