

We encourage and support new ideas and are always seeking to improve the quality of patients lives.

Qmedics AG is a privately held, independent Swiss medical technology company founded in 2008. We develop and manufacture stents, stent systems and balloon dilatation catheters. Our portfolio offers standard and customized products, solutions and technologies. With our passion for life, we focus on innovation and enhancement the concept of endovascular implants.

Are you our new high-energy professional specially experienced in **stent systems & catheters** with passion for bringing new technical solutions and the desire for continuous development and growth?

Senior R&D Engineer Med Tech (m/f)

As a member of our Research and Development Team you will actively lead and manage a small team of engineering specialists. You will report directly to the Head of R&D Department.

Your Responsibilities

- Full responsibility in formulating and executing major research and development programs.
- You will have budget responsibility and be a major player in project planning and execution.
- The design, development and transfer of new products into manufacturing is your passion
- Ensuring that all products and processes are developed in compliance with regulatory requirements and best practice.
- Highly motivated developer of new product concepts and products for vascular stents and stent delivery systems.
- Support design control activities such as risk analysis, product specification, test method and process development to successfully bring product through design verification & validation to design transfer stage.
- Creation, reviewing and coordination of test protocols and reports.
- Review of corresponding literature and have knowledge in the appropriate intellectual property.

Your Qualifications

- Master's degree in **R&D engineering** / applied science
- 8-10 years of experience in research & development engineering of NiTi, CoCr and stainless-steel vascular implants, as well as production processes and surface treatment technologies of implantable medical devices
- People management is required
- Experience with vascular **stent technology (Art & Ven) is absolutely required**, knowledge in PTA & PTCA balloon catheters is an advantage.
- Working knowledge of materials used in the cardio-vascular medical device industry
- In depth knowledge on the new MDR, on all ICH, GMP and all international regulations
- Experience in product development throughout all stages from designing to verification, validation and transfer to production; including writing protocols and reports
- IT knowledge of CAD, Solidworks, Cagila and **Abaqus** is an advantage
- Excellent command of spoken and written English and German
- Designer with exceptional creativity: observant, curious and critical thinker
- Team player with strong communication skills

With us you will find a challenging position in a motivated expert team. Qmedics AG is a growing innovative company with the ambition to make a substantial contribution to a world where everyone enjoys life without limitations.

We look forward to receiving your application at HR@qmedics.ch to the attention of our HR Manager Mrs. Monica Baumann. Only direct applications will be considered.