

R&D engineer for Lymphatica Medtech

Lymphatica Medtech SA

Lymphatica Medtech is a pioneer in implantable systems for lymphedema treatment. Spin out of EPFL and CHUV in 2017, the growing company has received national and international recognitions for its breakthrough approach.

We work in a competent and motivated team, implementing an ambitious project to have a significant impact for lymphedema patients and society as a whole.

Job Summary

Location: Lausanne - Switzerland

Lymphatica is looking for a motivated R&D engineer, excited about the field of medical devices, to actively contribute to the development of a first-in-class implantable device for the treatment of lymphedema, a very common side effect of cancer treatment.

The R&D engineer will join an interdisciplinary R&D team combining mechanical, biomedical, and embedded system competencies. The R&D engineer will contribute to device design, testing, prototyping and production, with particular focus on the implantable components. The close collaboration with the other team members, will also offer the possibility to deepen the employee knowledge about embedded systems and quality and regulatory requirements for medical device development.

Responsibilities

- Contribute to R&D activities under the supervision of the Head of R&D
- Design and prototyping of mechanical parts
- Plan, perform and report verification tests
- Contribute to design transfer activities



- Perform incoming inspection activities
- Interaction with external prototyping and production partners
- Closely collaborate with the Clinical, Quality and Regulatory Affairs team

Qualifications & Skills

- Master's degree in mechanical or biomedical engineering (or equivalent)
- Proficient with 3D CAD software design
- Proficient with fast prototyping techniques (3D printing)
- Basic electronic / programming knowledge (e.g. Arduino)
- Previous experience in R&D in the field of medical devices is a plus
- Result-driven with a desire to overcome challenges with a positive mindset
- Imaginative and resourceful
- Proficient written and verbal communication in English. Knowledge of French and/or Italian is a plus.

How to apply

Please submit your CV and cover letter to contact@lymphatica.ch. We look forward to reviewing your application!