

# Senior Mechanical Design Engineer for Implantable Medical Devices (m/f) / 100%

## Location: Zug, Switzerland or Stockholm, Sweden

#### Implantica Group

With over 10 years of extensive research and development work, with operations in the heart of Switzerland along with subsidiaries in the US and other countries, Implantica has been at the forefront of disrupting the field of smart medical implants and eHealth technologies.

Our ambition to make a noticeable contribution to mankind is already one step closer to becoming a reality with the introduction of our first breakthrough technology, RefluxStop<sup>™</sup>, a paradigm shift in the treatment of GERD (Gastroesophageal reflux disease) that affects more than 400 million people worldwide. RefluxStop has received CE mark and is now commercially available in key European countries and receiving encouraging feedback from regulatory bodies in other key regions where we are seeking market approval.

### As our company is continuously growing, we are seeking **immediately or by agreement for** a Senior Mechanical Design Engineer for Implantable Medical Devices

#### **Key Responsibilities:**

- Create concept solutions and full product architecture
- Develop requirement definition aligned with Management
- Design detailed mechanical product design, including simulations and tolerance analysis
- Use software as SolidWorks (preferred) and Ansys finite element analysis
- Time estimation of design activities
- Coordination of design teams and representation in project meetings
- Participate in prototyping activities
- Test, verification, characterization, and documentation according to procedures and standards
- Collaboration with other design centres (Sweden, Switzerland)

## Your Profile:

- Engineering degree [Dipl-Ing, BSc, MSc] in mechanics or mechatronics
- Minimum 5 years of experience in the role, working according to Medical Standards
- Be confident in using Solidworks as a design tool
- Comprehensive knowledge in plastic injection molding, sheet metal, die-cast
- Organizational skills, analytical thinking, and problem-solving competence
- Business fluent English knowledge both in written and spoken form
- Experience in electric design / manufacturing is an advantage

#### We are looking for someone who demonstrates:

- Intense collaboration and passionate focus
- Thoughtful, fast, disciplined execution
- Tenacious commitment to continuous improvement and relentless drive to win

#### We offer you:

- A challenging and exciting position in an open and dynamic company
- A motivated, dedicated and international team
- A long-term commitment
- Modern working conditions and competitive remuneration

Interested? Then send your complete application documents by mail to careers@implantica.com. For more information, visit <u>www.implantica.com</u>.