

BiBB Instruments AB ("BiBB") is searching for a Product Development Engineer to our team based at Medicon Village in Lund. You will be a member of our small medtech company and part of the technical team responsible for development, maintenance, and production of the product family EndoDrill®. You will report directly to our Chief Technology Officer.

Who we are:

BiBB is a medtech company that develops endoscopic biopsy instrument for early diagnosis of some of the most severe cancers, e.g. stomach, pancreatic and lung cancer. Our flagship product, EndoDrill® Model X, will be the first electric biopsy instrument for both ultrasound and standard endoscopes. EndoDrill® Model X consists of disposable biopsy instruments with a unique and patented drilling function and a reusable part with motor unit, foot switch and cables.



EndoDrill® Model X is currently entering clinical phase for the first indication, tumours in the stomach. The technical team works closely with our clinical partners and the plan is to develop a family of products for numerous cancer indications. In parallel with the development BiBB will conduct clinical studies and gradually launch products beginning in Sweden. The first generation of EndoDrill® -products (non-electric) has been on the market since 2017, but since early 2020 the focus is completely on the new EndoDrill® Model X technology. We believe that this product concept has the potential to revolutionize the market of endoscopic biopsy instruments.

Responsibilities

- Develop and design new and existing solutions
- Review of drawings
- Inspection of products
- Develop and give input to the technical roadmap as well as technical requirement specifications
- Verification and testing of BiBB products for compliance with specifications
- Identify root cause problems and close knowledge gaps
- Documentation

Qualifications

- We believe that you relatively recently graduated from a bachelor's or master's programme in engineering and that this is the first or second job after graduation.
- It is meritorious if you:
 - have experience in CAD design
 - are familiar with product design and development at technical level
 - have a general knowledge of medical device development such as ISO13485

A word from our founder

As the methods for treating cancer develop, increasing demands are being placed on diagnostics in today's healthcare. To meet this development, there is an increased need for high quality tumour samples that not only delivers a reliable diagnosis, but also provides information needed for deciding treatment and prognosis. Our EndoDrill® product family is being developed for optimised tissue sampling for many common forms of cancer.

Board Member and CMO Dr Charles Walther – Founder of BiBB

For more information about the position, please contact our CTO Esther Brännström (esther.brannstrom@bibbinstruments.com, +46 709 13 13 26).