

Medical Device Development Engineer

Cambridge, UK

Ablatus Therapeutics is a pre-commercialisation stage start-up business, with a proprietary tissue ablation technology designed to enable and improve treatment options for the most challenging tumours.

To continue the company's momentum in working towards the achievement of regulatory approval, we are recruiting highly skilled medical device development engineer to lead product development from R&D through to the market.

Key Responsibilities for the position will include:

- Become the internal expert in the hardware system and design of the company products
- Lead the Development of new and existing systems by studying requirements; researching and testing manufacturing, and assembly methods and materials.
- Implement and utilise internal project management system and processes
- Evaluating electrical components, and applications by designing and conducting research programs; applying knowledge of electronic systems and materials.
- Mechanical design of product and system features, applying knowledge of mechanical/electronic design experience within the medical domain
- Guarantee system and components' capabilities by designing testing methods and properties.
- Co-ordinate manufacturing processes by selection and supervision of outsourced CMOs.
- Assure product quality by designing and overseeing electrical testing methods; testing finished products and system capabilities.
- Prepare product reports by collecting, analysing, and summarizing information and trends.
- Maintain product development and project management database
- Complete projects by training and guiding technicians.
- Lease and works with external development partners as required
- Maintain professional and technical knowledge by attending educational workshops; reviewing professional publications; establishing personal networks; participating in professional societies.

Person Spec. (desired)

- Demonstrable track record of working as a development engineer in a commercial medical device enterprise
- Experience developing medical device products and systems, preferably ablation and/or surgical energy devices
- Has successfully been involved in the management of medical device engineering projects, ideally from concept – through to market entry
- Ability to self-motivate and work autonomously where required
- Hands-on approach to problem solving

- Experience of, and aptitude for, working in a start-up environment
- Master's degree in Engineering or similar, or equivalent experience

Contact

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