

Director – Product Management

Background: G-ray Médical is a development-stage medical imaging company, based in Neuchâtel/Hauterive (Switzerland). The company is based on a unique proprietary X-ray particle detector, the latanium™ architecture, based on a set of patented disruptive technologies. The development of the first medical detector, based on a Germanium absorber, is on-going and the first detectors will be available at the end of 2019: this development will set the stage for a new era in the field of low-energy X-ray medical imaging. The initial medical application addressed by the company is mammography. The company has a strategic partnership with its sister company, G-ray Nanobonding, which is pursuing the development of additional new materials technologies which will enable G-ray Médical to address new applications beyond mammography, including interventional cardiology, dental, fluoroscopy... The company strategy is to partner with established system integrators.

Position Summary The Director of Product Management reports to the CEO of G-ray Médical and manages all aspects of medical products including product specifications, market requirements, costing, medical registration. As such he/she is also active in external meetings with medical groups, industry partners, technology suppliers. He is responsible to define the project plan and activities to deliver products suitable to be integrated for medical use and to manage the development of the medical products.

Responsibilities :

- Overall management of G-ray Médical medical product developments
- Responsible for the project management of the development of the technological development by G-ray Nanobonding
- Responsible for managing the project development (the hardware/firmware aspects are outsourced to G-ray Nanobonding)
- The Director - Product Management must identify the best solution to answer its needs (including “make or buy”).
- Establish Quality Management System in accordance with the requirements of regulatory authorities in Europe, USA, in particular
- Develop clinical validation plan with Key Opinion Leaders in the Medical community
- Develop overall budget and development time-lines
- Support the development of strategic and business alliances
- Setting-up of value-creation milestones and managing accordingly
- Support interaction with regulatory authorities (Swissmedic, EMEA, MHRA, FDA)
- Ensure global quality execution of clinical trials activities
- Support partnering interactions with medical imaging companies
- Develop annual, mid-term and long-term budgets, in close collaboration with the CEO

Qualifications : The Director of Product Development should have a minimum of 8-years experience in the high-technology medical industry, with a minimum of 3-years direct experience in the management of an industrial medical imaging solution regulatory experience is also a strong asset. Prior experience with the setting-up of technology development operations in a medical imaging company is required.

The Director of Product Management has a proven track-record in similar positions in the medical imaging industry. He/She has a solid experience in advanced medical imaging technology, and has significant experience in business development matters.



The candidate must have a solid understanding of medical imaging technology systems, applications and current trends in the sector; Engineering/Science degree is a definite plus. The candidate must have a good working knowledge of medical terminology, X-rays, and applications and an excellent knowledge of applicable European and international regulations and guidelines. Solid knowledge of development of innovative medical imaging solutions and experience with X-ray imaging and mammography is a plus. Excellent English, oral and written communication, organizational and planning skills are required, with a proven ability to manage budgets.

The candidate should be detail-oriented, a self-starter, and be comfortable with broad responsibilities in an entrepreneurial, fast-paced, small company environment.

Occupation level : 60% or more

Location: Neuchâtel/Hauterive, Switzerland

Point of contact :

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