



Job Title:	Manufacturing Engineer
Reports To:	Manager, Manufacturing
Location:	13562 Maycrest Way, Suite 5138 Richmond, BC
Date:	2019 May 02

Purpose/Role
Responsible for evaluating existing processes, developing, testing, and implementing improvements to manufacturing systems and product designs to reduce costs, optimize efficiency, improve yields, while maintaining a reliable system that adheres to the quality, regulatory and safety guidelines.

Position Description
<p>The Manufacturing Engineer will:</p> <ul style="list-style-type: none">• Identify opportunities and carry out projects to optimize and improve manufacturing quality and productivity, and reduce costs.• Develop and Design medical devices, with a focus on manufacturability• Support day-to-day Operations activities• Develop, evaluate, and improve manufacturing methods/procedures, utilizing knowledge of product design, materials and parts, processes, machine and production equipment capabilities, assembly methods, and quality control standards.• Develop and carry out test protocols to prove a concept or verify/validate a process or design change, write reports concluding the findings and provide recommendations based on analysis.• Create detailed training records, coordinate training sessions, and conduct training of the production technicians• Assess manufacturing and compliance issues (CAPAs, Non-Conformances) and lead efforts to resolve issues effectively• Work with Facilities & Equipment to develop, design, reconfigure, acquire or implement new and existing equipment• Work collaboratively and effectively communicate cross-functionally to improve the process flows and procedures.

Qualifications
Education <ul style="list-style-type: none">• A minimum of a BA/BS degree in Engineering (Mechanical, Biomedical, or Manufacturing)• A background in Biology, Chemistry and Anatomy is preferred

Experience

- A history of successful completion of technical projects and working within a cross functional team bringing products from concept to launch
- Knowledge of GMP, ISO 13485, Health and Safety regulations and validation requirements is preferred
- Working knowledge of Lean Manufacturing is considered an asset

Skills

- Strong organizational skills and an ability to prioritize tasks and manage a varied workload
- Ability to effectively communicate concepts, ideas and knowledge to team members
- Ability to provide leadership to Technicians
- Ability to work within a cross functional team environment
- Ability to work independently when reviewing manufacturing processes
- General Mechanical Aptitude

Please note that only candidates local to the Vancouver area, will be considered for either of these two positions.

***** There are two positions available. One is a full-time role, and the other is a Maternity Leave temporary replacement. When applying, please indicate which position you are interested in.***