

## Exact Imaging – Manufacturing Engineer

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Markham, ON

[Exact Imaging \(www.exactimaging.com\)](http://www.exactimaging.com) is a rapidly growing start-up in the medical technology space. With the recently closed \$21.5M Series C financing, Exact Imaging is commercializing its high-resolution micro-ultrasound system to further men's health in Prostate cancer – the second leading cause of cancer death in men.

Exact Imaging has an exciting opportunity for a **Manufacturing Engineer** (Full-time) to help make an impact. Reporting to the VP Engineering in the Markham, Ontario office, the successful candidate will be a highly motivated individual with a professional attitude.

### What you'll be doing:

- Ensure proper design transfer from engineering to manufacturing, following the development process and the quality process to facilitate the manufacturing of a quality product
- Develop, evaluate and improve manufacturing processes by studying product requirements; researching, designing, modifying and testing manufacturing methods and equipment; conferring with equipment vendors
- Create part numbers, bills of material, assembly procedures, assembly test procedures, incoming inspections, drawings, specs, and other device master record documents based on established standards and in accordance with the ERP system
- Establish bills of material, manufacturing routings
- Create assembly instructions and test procedures for new products
- Establish customer and internal engineering change orders, processes and incorporates the changes and insures the changes become effective
- Establish process and routing to handle discrepant material, returned products (RMAs), and internal jobs to be reworked
- Confer with vendors to determine part specifications and recommend the purchase of equipment and materials used in manufacturing and production
- Confer with management, engineering and other staff regarding manufacturing capabilities, production schedules and other considerations to facilitate processes
- Work effectively in collaboration with other members of the team
- Work in a safe manner so as not to endanger individual health and safety, or the health and safety of others
- Take all reasonable precautions to protect corporate assets, including proprietary and confidential information
- Comply with all legal requirements, all corporate policies and procedures, and with generally accepted business and ethical practices
- Other duties as assigned by Management

### What you'll need:

- A post-secondary degree/diploma in Biomedical Engineering or related discipline
- Minimum 3 years progressive experience in a manufacturing or engineering environment, medical devices preferred
- Experience with Manufacturing Methods and Procedures
- Experience with product development
- Experience with CAD, CAD/CAM Circuit Design

- Experience in a disciplined engineering environment (eg ISO 9001, ISO 13485, MIL STD 498, etc) is highly desirable
- Experience in other medical imaging systems and knowledge of imaging applications is an asset
- Proficiency in using general office productivity software (Microsoft Office, etc) for communication and documentation purposes
- Experience working with ISO 9001/13485 quality standard desirable
- Ability to define manufacturing problems, collect data, establish facts, and draw conclusions
- Ability to interpret an extensive variety of technical instructions in mathematical or diagram form that include several abstract and concrete variables
- Ability to present technical information to others
- Sense of urgency, self-motivated, flexible
- Excellent English communication skills, both oral and written
- Excellent interpersonal communication skills
- Excellent organizational skills
- Accuracy and strong attention to detail
- Ability to lift a minimum of 25 lbs/ 10 Kg

**What you'll get:**

- Ground-floor opportunity to help share the strategic direction of the department and business
- Rare opportunity to change the world by supporting a team that is developing life-saving technology
- Empowering environment that inspires great work, learning and development from an experienced leadership team that have had multiple successful exits in the past
- Competitive compensation including performance bonuses, generous benefits and stock options in the company

Thank you to all applicants for your interest in the Company, but please apply only if the above minimum requirements are met. Due the volume of applications, Exact Imaging will contact only the candidates selected to advance in the hiring process.