



Orpyx Medical Technologies Inc.  
Bay 2, 1440 - 28 Street NE  
Calgary, AB T2A 7W6  
Canada

O +1.403.460.0216  
F +1.403.800.3101

[www.orpyx.com](http://www.orpyx.com)

## Orthotist

**PART-TIME OR FULL-TIME (NON-CONTRACT POSITION),  
CALGARY, ALBERTA, CANADA**

### ABOUT THE TEAM:

#### THE VIBE ATTRACTS THE TRIBE

The people at Orpyx are flexible thinkers and creative innovators. We come from a variety of backgrounds and carry a wealth of expertise in multiple industries, including medical, technology, software, marketing and finance. What we all have in common is an intense passion for the work we do. We have an extraordinary collection of talent that makes working here fun, unique and inspiring. Our hiring goal moving forward is to continue to build and grow a strong, effective team, while maintaining our friendly and innovative company culture.

Orpyx develops sensor-based wearable solutions that address the growing demand for self-monitoring devices to more effectively quantify real-world human movement. These devices can be used to optimize the management of chronic diseases, enable sport performance assessment, and prevent injuries. Our flagship device, the SurroSense Rx® smart insole system, is a device used to empower people with diabetes to take control of their disease and play a more active role in the prevention of diabetes-related complications such as foot ulcers and amputation. The insert sends feedback to a wristwatch, alerting the wearer in real-time of dangerous plantar pressure or injury, enabling them to adjust behavior immediately to prevent damage.

### HOW YOU'LL MAKE AN IMPACT AND WHAT YOU'LL DO:

Reporting to the President, the successful candidate's primary objective is to be directly involved with the day to day manufacture of custom orthotics. This includes engaging with customers to assess their orthotic requirements, scanning non-weight bearing feet geometry, preparing the necessary documentation for lab work, programming proprietary equipment at Orpyx to assist with the manufacture of custom orthotics, assembling, finishing and packaging of custom orthotics. This position will be multi-disciplinary, adapting in the early-stage company environment as needs and priorities change.

### YOUR RESPONSIBILITIES WILL INCLUDE:

- Meeting with patients to learn their medical conditions and needs
- Creating and maintaining patient records
- Examining, interviewing, and measuring patients' feet and footwear to determine their custom-made appliance needs, and to identify factors that could affect appliance fit
- Conferring with physicians, and other allied healthcare workers, to formulate specifications and prescriptions for orthotic devices
- Working with the company's Production and Quality Control teams to:
  - Select the materials and components to be used in device fabrication
  - Engage with the manufacturing of devices
  - Maintain Quality Control System documentation
- Training and supervising orthotic assistants and technicians, and other support staff, in the production of devices
- Fitting finished goods to the patient's footwear, ensuring appropriate fit and function
- Educating patients on appropriate use and care of their devices, including embedded technology

- Repairing, rebuilding, modifying and maintaining patients' devices, as required
- Receiving continuing education by attending conferences and seminars, and keeping up-to-date on medical information and techniques by reading professional publications
- Researching new ways to construct and use orthopedic and orthotic devices
- Demonstrating devices to healthcare workers
- Responding to customer service inquiries related to the device manufacturing and use, as required

*Additionally, due to the ever-changing and sometimes chaotic environment of an early-stage high-tech company, the Orthotist may assume additional roles and responsibilities as the company requires.*

*Daily travel may be required between Orpyx Headquarters and patient care facilities. Occasional travel outside of the city may be required.*

#### **REQUIREMENTS:**

A minimum of 2 years of relevant experience is required, with specific experience in:

- foot orthosis, including diabetic total contact insert, fabrication
- medical insurance claim processing and reimbursement

#### **Skills**

- proven self-motivation and ability to deliver under pressure
- ability to thrive in a start-up environment
- excellent written and verbal communication skills
- the ability to work in a small and rapidly growing high-tech company environment

As well, specific experience in wearable technologies, sensor-related technologies, ISO 13485 compliant quality management systems are highly valued.

Fluency in foreign language(s) is considered an asset.

#### **Education**

- 4 years Bachelor's degree, or equivalent, in business, healthcare, or a related field
- Must be a member in good standing with the Canadian Board of Certification of Prosthetists and Orthotists
- American Board Certification in Orthotics considered an asset
- Add if required. Must be a member of the High-Risk Foot Clinic Interdisciplinary Team

#### **ABOUT ORPYX MEDICAL TECHNOLOGIES INC.**

Founded in 2010, Orpyx Medical Technologies empowers people with diabetes to maintain mobility. Orpyx's core product line, SurroSense Rx<sup>®</sup>, helps prevent foot ulcers and limb loss through FDA cleared, advanced foot sensor technology and analytics, delivered in an easy-to use ultra-thin insole. Orpyx's technology is used by researchers to access clinical-grade plantar pressure measurement data for health and human performance applications. Orpyx is focused on collaborating with stakeholders around the world to achieve a healthcare future that is prevention focused and sustainable in cost. Learn more at [www.orpyx.com](http://www.orpyx.com).

**To apply, please submit your resume and cover letter to: [careers@orpyx.com](mailto:careers@orpyx.com)**