

ReCor Medical

Ultrasound Denervation Therapies

Manufacturing Systems Engineer

Department: Operations

Reporting to: Staff Ultrasound Engineer

Location: Palo Alto, CA

About ReCor Medical

ReCor Medical, headquartered in Palo Alto, CA, is an innovative medical technology company focused on transforming the management of hypertension, the leading cardiovascular risk factor in the world. ReCor has pioneered the innovative, minimally invasive use of ultrasound in renal denervation to lower blood pressure in patients with hypertension. The company is focused on investing in high quality product development efforts, as well as rigorous clinical studies to create a strong foundation for future clinical adoption.

ReCor Medical is a wholly-owned subsidiary of Otsuka Medical Devices Co., Ltd. Otsuka Medical Devices focuses on the global development and commercialization of endovascular therapies that provide new therapeutic options in areas where patient needs cannot be met through pharmaceutical treatment. Otsuka Medical Devices Co., Ltd. is a subsidiary of Otsuka Holdings Co., Ltd., a leading global healthcare group listed on the Tokyo Stock Exchange (JP 4578). With operations in pharmaceuticals, nutraceuticals, medical devices and other health-related businesses, the group generated worldwide sales of approximately US\$13 billion in the fiscal year ending December 2021 and has a market capitalization of approximately US\$19 billion.

<http://www.oms.otsuka.com/en/> <http://www.otsuka.com/en/>

Position Summary

This is a hands-on position which will provide advance commercial control and readiness activities for our manufacturing. Position reports to the Staff Ultrasound Manufacturing Engineer.

Responsibilities and Duties

- Hands on development, qualification and implementation of new production systems integrating mechanics, electronics, and software.
- Understands various workflows and manufacturing processes to identify automation opportunities and proposes solutions
- Generating and executes test plans, verification, and validation protocols under supervision.
- Identify and drive production capacity improvements
- Development of test fixtures.
- Supports the regulatory submission process in compliance with all ISO, EN MDD and FDA regulations and requirements

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Requirements

- Bachelor of Science degree in Engineering or 2-4 yrs of experience in medical device industry.
- Experience with MATLAB, Python or other similar tools for software development and instrument control.
- Work with measurement systems such as function generator, oscilloscope, radiation force balance, hydrophone, motor systems, thermocouples to characterize complex acoustic and temperature fields.
- Identify problems or improvement opportunities in existing measurement methods, and system/transducer designs.
- Excellent oral and written communication skills.
- Self-motivated, action oriented and result oriented.
- Understanding of medical device processes and assembly knowledge to drive product yield and performance

COVID-19 vaccination requirements

At ReCor Medical, we care, we collaborate, we challenge, and we create. Pursuant to these core values, we are focused on the health and safety of our employees, as well as the teamwork essential for innovation of our pioneering technology. **COVID-19 vaccines will be required for all ReCor US office employees effective June 10, 2021, as well as all new US office employees joining our company.** Fully vaccinated persons are those who are ≥ 14 days post-completion of the primary series of an FDA-authorized COVID-19 vaccine. **This is a full-time office position.**

Equal Employment Opportunity

At ReCor Medical, we value bringing together individuals from diverse backgrounds to develop new and innovative solutions for patients. As an equal opportunity employer we do not discriminate on the basis of race, color, religion, national origin, age, sex (including pregnancy), physical or mental disability, medical condition, genetic information gender identity or expression, sexual orientation, marital status, protected veteran status, or any other legally protected characteristic.

E-mail resume to HR: Careers@recormedical.com