

R&D Engineer

Department: R&D

Reporting to: Senior R&D Engineer, Systems

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 app. US\$13 billion in the fiscal year ended December 2019 and has a market capitalization of app. US\$25 billion.

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

Position Summary

The R&D Engineer will work closely with experts and other team members to implement and evaluate engineering solutions. He or she will typically support the research, design and development of a subsystem, process, or other technical solution in accordance with Quality System and customer requirements. The R&D Engineer will contribute to advancing ReCor's core technologies. He or she will work with other cross-functional team members to achieve business objectives.

Responsibilities and Duties

- Supports commercialization efforts of products in the research and development pipeline, including manufacturing transfer (via brainstorming, project management, DHF creation/maintenance, prototyping, data analysis, test method development/validation, writing protocols/reports, vendor management, training technicians/engineers, risk management, etc.).
- Supports the development of new disposable designs with a focus on process, equipment, fixturing, and especially test method development.
- Supports test method qualifications/validations and FMEA.
- Leads or supports project management activities using effective scheduling and program management tools.

ReCor Medical

Ultrasound Denervation Therapies

- Actively supports risk management, design verifications/validations and failure analyses.
- Support other activities related to the ReCor quality management system including, but not limited to, design control, complaint handling, corrective and preventative action, training, troubleshooting, and audits.
- Support the development of intellectual property.
- Supports regulatory submissions by collaborating with Regulatory Affairs.

Requirements

- A minimum of 3 years' experience in medical device industry.
- Proficient in data and statistical analyses.
- Proficient in CAD/Solidworks
- Good communication skills, written and verbal.

Desired Skill Sets

- Familiarity with image analysis tools (such as Matlab, Python)
- Experience working with tissue testing and analysis

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