

ReCor Medical

Ultrasound Denervation Therapies

Process Development Engineer

Department: Operations

Reporting to: Staff Manufacturing Engineer

Location: Palo Alto, CA

Workplace Type: Onsite

About ReCor Medical

At ReCor Medical, we are pioneering Ultrasound Renal Denervation (uRDN) therapy to treat hypertension, the leading cardiovascular risk factor in the world. With our Paradise™ uRDN System, we're on a mission to provide the millions of people who suffer from hypertension with a non-drug and minimally invasive option to lower their blood pressure safely and effectively. Join us on our journey and make a meaningful impact on the lives of people around the globe.

Position Summary

The Process Development Engineer is a core cross-functional member of Operation teams to aid with new product development. Responsibilities include developing the manufacturing process, supporting transducer PFMEA, and manufacturing pilot/qualification builds as well as contributing to product design specifications, DVT, and other development team activities. Position reports to the Staff Manufacturing Engineer.

Skills

- Ability to use tools and measurement devices
- Perform visual inspections
- Fixturing design and creation
- Ability to analyze and solve problems
- Good verbal and written communication skills

Responsibilities and Duties

- Contributes cross-functionally to product design to ensure design for manufacturability.
- Supports process characterization and development activities (screening experiments, DOE, process mapping for inputs/outputs, equipment design and selection).
- Leads design of process tooling, fixtures, and equipment. This may involve varying degrees of semi-automation.
- Creates manufacturing documentation (SOP's, MPIs and records).
- Supports PFMEA activities and contributes to other aspects of Risk Management.
- Supports manufacturing pilot builds and IQ, OQ, PQ.
- Designs and qualifies equipment/fixture that improves/streamlines manufacturing processes.
- Applies continuous improvement methods to enhance manufacturing quality, reliability, and/or cost-effectiveness.
- Supports and coordinates activities of technicians in support of equipment/process development, equipment/process trouble shooting, and custom equipment procurement.

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- Contributes to developing partnerships with new suppliers. Performs supplier qualifications for 2nd sourcing of components (may involve component design changes).

Requirements

- Bachelor's degree in Engineering: Mechanical, Industrial, Manufacturing and Process disciplines will be considered.
- 3+ years of Manufacturing Engineering experience with process design, development, and deployment on Product Development teams.
- Must have prior experience directly supporting Medical Device Manufacturing (trouble shooting, safety improvements, operator training, process control plans, NCMR disposition, etc.)
- Proficient with MS Office and basic statistics
- Experience creating sketches, CAD drawings.

Salary Range: \$98K - \$109K (Commensurate with experience, skills, education and training)

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