

# ReCor Medical

Ultrasound Denervation Therapies

## **Director, System Engineering**

Department: R&D

Reporting to: Vice President, R&D

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. Join us on our journey and make a meaningful impact on the lives of people around the globe.

## **Position Summary**

The Director, System Engineering will be Leading the system engineering team, including hardware, software, system integration and program management, to ensure the successful development and launch of medical devices.

## **Responsibilities and Duties**

- Leading the system engineering team, including hardware, software, system integration and program management, to ensure the successful development and launch of medical devices.
- Ensuring that the medical devices are safe, effective, and meet regulatory requirements.
- Collaborating with cross-functional teams, including product development, quality, regulatory, and clinical teams, to define and execute the product development plan.
- Overseeing the design and development of medical devices, including hardware, software, and systems integration.
- Providing technical guidance to the team and making sure that the system engineering processes and practices are adhered to.
- Identifying and mitigating risks associated with the development of medical devices.
- Ensuring that the product requirements are clearly defined, documented, and traceable.
- Participating in design reviews and providing feedback to ensure that the design meets the product requirements.
- Developing and maintaining relationships with key stakeholders, including customers, vendors, and regulatory agencies. Support the regulatory team on FDA applications.

## **Requirements**

- A bachelor's degree in biomedical, electrical, mechanical engineering, or a related field is required. An advanced degree is preferred.
- A minimum of 10 years of experience in systems engineering, preferably in the medical device industry, is required. Experience with software, electrical, and mechanical engineering is a must.

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- Demonstrated success in leading a team of engineers is required. The candidate should have experience in developing and executing complex engineering projects from conception to market.
- The candidate should have a deep understanding of medical device regulations, software and hardware design, system architecture, and risk management.
- Excellent verbal and written communication skills are required, as the candidate will be responsible for interacting with cross-functional teams, management, and external stakeholders.
- The candidate should have a track record of solving complex technical problems with innovative and practical solutions.
- Collaboration: The ability to collaborate with cross-functional teams and stakeholders is a must

**Salary Range:** \$230K - \$245K (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.

**COVID19 vaccines are 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  $\geq 14$  days post-completion of the recommended series of an FDA-authorized COVID-19 vaccine.

### **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.