

## Job Title: Engineer, Research and Development (Eden Prairie, MN)

Collagen Solutions is a global leader in collagen-based biomaterials supply and development for use in research and diagnostics, medical devices, and regenerative medicine. We are an exciting fast-paced growth company publicly traded on the London Stock Exchange, looking for high caliber team members passionate about our vision:

To be the industry's first choice for regenerative biomaterials.

The Engineer, Research and Development works within the U.S. based R&D function, to support & execute internal and contract product development projects. This position is a key role within the R&D organization ensuring innovative and quality products are delivered in a timely manner while maintaining compliance with industry standards and regulations.

## **Essential Functions:**

- Champion new product development projects: researching, developing and securing regulatory approval for new regenerative medicine products.
- Create prototypes and conduct product testing
- Actively engage and collaborate on global cross functional product development teams
- Assist with Design Control and Risk Management
- Prepare documentation in accordance with relevant internal SOPs
- Author engineering reports and presentations as required to document and communicate results.
- Assist with preclinical needs assessments.
- Assist for compliance with regulatory and industry standards (FDA, EU MDD, ISO, ASTM, etc.) as appropriate.
- Support sustaining and process engineering efforts during process scale-up and manufacturing improvement initiatives
- Maintain laboratory notebooks
- Maintain a safe work environment
- Other duties as reasonably assigned by the management team

## Requirements:

- Minimum bachelor's degree in Bioengineering, Chemistry, Material Science, or related technical discipline.
- 0-3 years of Biotechnology and Medical device experience
- Demonstrated expertise with tissue engineering, biomaterials and polymers.
- Hands-on experience of laboratory prototyping, safety precautions and protocols for safe handling and the disposal of hazardous agents, re-agents, chemicals and materials.
- Understanding of medical device industry and other related disciplines preferred.
- Must have very good organizational skills with attention to detail.
- Must be able to perform multiple tasks simultaneously and accurately.
- Must be able to adjust rapidly to shifting priorities and variable workloads.
- Must have adequate computer skills for data acquisition, data management and visualization of experimental results
- Work under minimal supervision
- Effective problem solving and decision-making skills.
- Knowledge of Outlook, MS Excel, MS Word, MS PowerPoint

To apply or inquire about current opportunities please contact us at <a href="mailto:careers@collagensolutions.com">careers@collagensolutions.com</a>.