

Manufacturing Engineer

Reports to: VP of Engineering

Overview

Manufacturing Engineer will support manufacturing of the Portal cartridge (primary package container for pharmaceutical drug) at our contract manufacturer as well as development and testing of the primary package container at Portal Instruments. They will have the opportunity to work in a fast-paced start-up environment that values intellectual rigor, teamwork, and commitment.

Role and Responsibilities

- Manage manufacturing activities at contract manufacturer
- Plan DOEs, own the cartridge design verification plan, write test plans and protocols, and assist with testing
- Develop and implement equipment improvements, validation, and documentation
- Analyze process data, provide technical troubleshooting/problem solving, and lead quality and continuous improvement projects
- Participate in risk management processes
- Work independently and within a team of product development engineers, quality engineers, and operations.

Required Skills and Experience

- BS in an engineering discipline such as mechanical or biomedical
- 3-8 years of experience with medical devices
- Experience with ISO 13485 compliant quality management systems
- Primary packaging experience is strongly preferred
- Pharmaceutical experience is preferred
- Experience with statistical techniques and data analysis tools such as Minitab
- Willing to travel internationally up to 30%



About Portal Instruments

Portal Instruments is a Series B funded medical device company focused on advanced drug delivery and backed by powerful strategic partners and venture investors. We are developing and commercializing a highly innovative needle-free drug delivery platform technology to transform the administration of medicines and improve the patient experience for chronic diseases. Portal's needle-free delivery technology enables the injection of high viscosity biologic drugs without the pain, anxiety and troublesome handling of needles. Our needle-free breakthrough technology is precise, reliable and comfortable to use. Come join us on this exciting journey of making chronic patient care and comfort a priority.

Working at Portal Instruments

- Portal Instruments is looking for unique individuals who want to make a difference in the lives of patients and how medicines are delivered today
- Portal Instruments offers employees the opportunity to work in a fast-paced start-up that values innovation, creativity, accountability, teamwork, and openness while providing excellent leadership and development opportunities
- Portal Instruments is committed to challenging implicit bias and creating an equitable work environment. We are proud to be an equal opportunity employer. All qualified candidates will receive consideration without regard to race, ethnicity or national origin, sexual orientation, gender identity or expression, genetics, military service, age, family status, or disability.
- Portal offers a competitive salary, a comprehensive benefits package, including stock options, a 401(k) retirement plan, a health and dental plan and a chance to make a difference in the lives of thousands of patients.

To Apply: Please submit a resume and cover letter to: careers@portalinstruments.com. You will be contacted if your background meets Portal's needs.