

JOB DESCRIPTION

Position: Research & Development Technician/Specialist
Department: Research & Development
Reports To: Senior Director of Research & Development
Status: Salaried
Level: Exempt

POSITION SUMMARY:

The R&D Technician/Specialist is primarily responsible for the application of hydrophilic coatings on medical devices, characterization of coating performance via analytical testing, and interpretation of results and reporting under the supervision of the Research and Development scientists and engineers to support the Company's effort for new product development.

ESSENTIAL DUTIES AND RESPONSIBILITIES:

- Selects, prepares, and mixes coating solutions according to formulas and specifications.
- Provides technical input to find creative ways to apply coatings on challenging and unusual applications.
- Keeps work area clean and organized, including utilization of appropriate standards.
- Writes coating procedures and/or other work instructions
- Prepares the surface of medical devices and applies coatings while maintaining daily schedule and meeting customer and quality requirements.
- Applies coatings on medical devices in accordance with specification and customer requirements.
- Operates and maintains processing equipment including, but not limited coatings machine and friction tester.
- Perform analytical testing on coated devices to characterize uniformity and performance of coatings.
- Writes reports to document the finding.
- Completes and ensures adherence to application documents & process controls including SOP, work order instructions, process techniques, etc.
- Engages in continuous-improvement objectives and seek opportunities to support personal and company growth.
- Communicates with R&D team regarding assigned projects
- Provides cross-functional support and performs additional duties as assigned or required to meet organizational goals and objectives.

QUALIFICATIONS & REQUIREMENTS:

- High School diploma or GED required
- Associates degree or B.S. in Chemistry, Biochemistry or any other related scientific discipline preferred with 1-3 years industrial experience in a laboratory setting; preferably medical devices or coatings.
- Ability to prioritize and efficiently complete tasks with consistency and accuracy, often under pressure and/or short deadlines.
- Detail oriented, highly organized, cable of completing high quality work
- Strong interpersonal skills with the ability to collaborate with co-workers as well as work independently.
- Communicates effectively, orally and written, with internal and external customers
- Must be able to endure physical demands of position including repetitive lifting 10 lbs., standing for long periods of time, wearing required PPE while demonstrating safe work practices.