Job Description – Molding and Tooling Manager

Job Title: Molding and Tooling Manager
Company Name: Biomerics
Location: Salt Lake City, UT
Position Type: Full Time, Employee
Pay: Salary / DOE

Company Description:
Biomerics is a world class contract manufacturer and innovative polymer solutions provider for the medical device and biotech industries. As a vertically integrated company, we specialize in the design, development, and production of medical devices for diagnostic and interventional procedures. We are focused on next-generation solutions for the vascular access, electrophysiology, cardiac rhythm management, neurovascular, structural heart, and cardiovascular markets.

Please explore our website for more information about our offerings and capabilities.

Position Summary: This position will be responsible for managing all mold tooling from onboarding new molds through completing repairs and improvements to molds in support of ongoing production. Onboarding new molds includes the writing and execution of OQ/PQ process validation protocols and reports. This position will assist addressing customer feedback issues with molded components, implementing process improvements on existing processes, and implementing cost improvement ideas.

Roles and responsibilities include:
- Responsible for managing the onboarding of new tooling within projects regardless of scale
- Quote tooling, approve mold designs, source molds through approved suppliers (domestically and internationally), and track mold builds.
- Manage a team of Molding Process Engineers in the writing and execution of OQ/PQ process validation protocols and reports
- Provide on-site support for tool builds and mold tryouts
- Work with Engineering to lead design reviews and complete tooling refinement during development/validation
- Supervise, train, and lead the tool room staff to produce quality molded products in a safe and productive manner.
- Provide support for tooling in production including spares management
- Work with Process Engineers to resolve issues and maintain tool condition for the life of tooling
- Track progress on tooling repairs and modifications. Work with Engineering, Production, customers, and vendors to expedite in a timely and cost-effective manner.
- Work within the constraints of budget, schedule and scope to manage risk and ensure adherence to established processes and methodologies through:
  - Interaction with customers, suppliers, and internal resources
  - Demonstration of advanced knowledge in tooling design
  - Mentoring other engineers
  - Defining and managing scope, time and cost for complex projects or programs
  - Identifying risks, taking responsibility for mitigation actions, and managing mitigation plan
- Perform all work within ISO 13485 regulated work environment

Requirements:
• Must have experience in tooling design, fabrication, development, testing, and validation
• Understand design for manufacturability and have a track record of successfully implementing new tooling into production
• Proficient in solid 3-D modeling using SolidWorks
• Four (4) year degree in engineering (Mechanical, Materials Science, Plastics, etc.) or minimum of ten (10) years of experience in medical device molding
• Five years or more management experience
• Experience and understanding of de-coupled injection molding and structured process development
• Familiarity with ISO 13485 requirements
• Excellent verbal and written communication skills
• Must be able to lift 50 lbs. un-assisted
• High level of attention to detail and meticulous record-keeping capability
• Excellent prioritization and organizational skills in order to manage multiple responsibilities with little to no supervision
• High level of initiative and flexibility in adapting to changing needs of a dynamic work environment
• Proficiency with Outlook, Word, PowerPoint, and Excel

If you believe that your skills and talents match our needs, please email your resume to csr@biomerics.com. Be sure to include your name and the job number in the subject line.