

Career Paths



A Job Posting System for Employees of Davol Inc.

Department: Advanced Manufacturing Engineering
Job Title: Advanced Manufacturing Engineer

Posting Date: 2009
Position Level: EX-07/08/09*

Summary of Position with General Responsibilities:

This position will be responsible for detailed project management, and providing engineering support and direction for manufacturing activities that support the development of new products and line extensions.

Essential Job Functions:

Supporting new product team design activities including concept development and PPS input, project plans/schedules and design reviews and design for manufacturability.

- Planning, coordinating and managing all manufacturing activities to launch and commercialize new products including concept and development of all methods and processes, robust process development, coordination of all new tooling and equipment, development and release of documentation, management of inventory, optimization and validation of new processes, preparation of AFE and evaluation and recommendation of new materials.
- Planning and coordinating activities to transfer new products from pilot to manufacturing including developing and management of a transition plan and team, activities, documentation, methods and labor standards review, component inventory transition plan, facility selection, coordination and preparation, equipment moves/installations and validation and training support.
- Travel is required - minimal of 20%.

Basic Qualifications:

- B.S. Degree in Mechanical or Biomedical Engineering.
- 3 Years of Manufacturing Engineering experience. Experience in Process Validations within a medical device manufacturing environment required.
- Experience with one or more of the following: equipment tooling, fixtures, design, validation.

Additional Desirable Qualifications Skills and Knowledge:

- Certification in Six-Sigma, Lean Manufacturing and similar analytical tools strongly desired
- Working knowledge of Designed Experiments (DOE), including "hands-on application" strongly desired
- Knowledge and experience with implementation of Statistical Process Control (SPC) and other process monitoring and control techniques strongly desired.
- Knowledge of absorbable polymers a plus
- High level of written and verbal communication skills.
- Ability to conceptualize ideas, and focus individuals and teams to drive projects to completion on time and on budget

If you are interested in the above position and consider yourself qualified, please apply on-line at www.jobs-crbard.icims.com.

*Determination of level will be based upon years of experience & demonstrated knowledge of Regulatory principles.

In conformance with the Davol Equal Employment Opportunity Policy, the above opening will be filled based on the applicant's ability, length of service and performance record.