



Job Description

JOB TITLE: COLLEGE CO-OP, STERILE PACKAGING	
BUSINESS DIVISION: WISHBONE MEDICAL INC	Status: HOURLY/NON-EXEMPT
DEPARTMENT NAME: QUALITY & REGULATORY	Type: FULL-TIME
WORK LOCATION: CORP – WARSAW, IN	DATE: 5/18/2022

SUMMARY: The position of Sterile Packaging Engineering Co-Op will work under direct supervision/guidance of a sterile packaging engineer to create and test new packaging designs, formulate manufacturing specifications, and assist process qualifications and monitoring for sealing and sterilization. Together, they will design packaging for sterile devices from conception to launch. With a cross functional team, the intern will document user needs and translate the needs into design inputs. The team will create designs according to the design inputs as well as verifying and validating the user needs through developing packaging testing based on relevant standards. This is accomplished by maintaining WishBone Medical's principles of Safety, Quality, Customer Satisfaction and Innovation.

ESSENTIAL DUTIES AND RESPONSIBILITIES: *(includes the following but other duties may be assigned)*

- Complete basic design control documentation for design history file:
 - Writing and/or verifying user needs, product specifications, protocols and reports
 - Verification and testing processes: participate in packaging testing for shelf life, transit testing and integrity testing
 - Raw materials and product, labels and bill of materials development
 - Risk mitigation and validation activities
 - Work with cross-functional groups to assess and implement design for manufacturability and inspection requirements
 - Drafting technical justification for adoption to packaging families
 - Assessment on worst-case product and packaging configuration features for packaging and sterilization validations and monitoring
 - Document, initiate and lead engineering change notices with cross functional team
- Assist in processes at the contract manufacturer:
 - Participating in process validation and relevant test method validations
 - Packaging integrity testing
 - Assisting with other packaging /cleaning/ sterilization needs

QUALIFICATION REQUIREMENTS:

- In pursuit of a B.S./M.S. in Engineering. Major in packaging engineering is preferred.
- Flexibility in dealing with more than one project at a time
- Technical writing
- Problem solving
- Materials background
- Availability to work May 2022–August 2022

OTHER SKILLS and ABILITIES:

- Proficient in MS Word and Excel required
- Must be organized, detail-oriented, and self-motivated

- Ability to manage multiple tasks and projects
- Strong written and verbal communication skills
- Ability to work effectively in a fast-paced team environment

PHYSICAL DEMANDS: The physical demands described here are representative of those that must be met by an employee to successfully perform the essential functions of this job. Reasonable accommodation may be made to enable individuals with disabilities to perform the essential functions.

While performing the duties of this job, the employee is regularly required to sit and talk or hear. The employee frequently is required to stand; walk; and use hands to finger, handle, or feel objects, tools, or controls. The employee is occasionally required to reach with hands and arms. The employee must occasionally lift and/or move up to 20 pounds.

If interested, send resume to Anh Pham Colby (aphamcolby@wishbonemedical.com) and Marta Pasqualini (martapasqualini@wishbonemedical.com).