



Harmac Medical Products. is a leading, award-winning contract manufacturer of single-use medical devices, serving the global marketplace for more than 35 years. With headquarters in Buffalo, NY and facilities in Ireland and Mexico, this opportunity is based in our Irish site in Castlerea, Co. Roscommon.

Harmac, a privately held company, provides innovative technical solutions and manufacturing services for leading Fortune 500 med-tech companies and high potential start-ups.

Harmac's mission is to change the lives of patients, employees and the communities in which we work.

Job Title – Student Quality Engineer (Placement)

SUMMARY: Reporting to the Quality Engineering Manager, the Student Quality Engineer will be part of the Quality Engineering team responsible for providing Quality support in an effort to maximize production quality performance, including identifying root cause, implementing corrective/preventive action on all quality issues in production. Scope of role will also include addressing any customer and internal related issues identified in the manufacturing process and validation of new processes/products ensuring effective implementation of the required QMS documentation

ESSENTIAL DUTIES AND RESPONSIBILITIES:

- Adhere strictly to company policies and procedures.
- Develop an understanding of Harmac products and processes within area of responsibility. Ability to quickly learn production processes and quality management systems.
- Conform to the requirements of the quality and environmental management system.
- Review, update and maintain existing quality management processes and procedures.
- Maintain detailed and accurate quality records, data analysis and documentation.
- Support projects and initiatives across the plant where required, ensuring key deliverables are achieved in a timely manner.
- Quality support within the assigned Customer and/or project teams to ensure Customer and QMS requirements are implemented and fulfilled to required GMP standards.
- Supporting the introduction of new product lines through development of product inspection plans, production documentation, process FMEAs and risk management plans.
- Supporting existing product lines through maintenance of product inspection plans, production documentation, process FMEAs and risk management plans.
- Ensure that products meet Harmac's and customers' quality and product integrity requirements.

- Assist in the preparation and execution of process and product validations.
- Provide assistance to cross functional team to support existing product lines.
- Ensure quality standards are adhered to, and all production processes are carried out according to procedures.
- Utilize data analysis and trending, statistical process control, root cause analysis and implement corrective actions.
- Ensure quality inspection instruments are accurate and regularly calibrated, tested and audited.
- Assist with ensuring that the Company retains ISO accreditation.
- Familiarize yourself with a variety of processes to allow you to work across a number of product lines
- Additional ad hoc projects and duties as assigned

QUALIFICATIONS AND EXPERIENCE REQUIRED:

- Student in Quality Assurance or similar discipline having successfully completed at least 2 years of degree course.
- To be a good team member, fully motivated to achieve and demonstrate best practices in line with the department and site objectives.
- Proficient with Microsoft Office.
- Excellent interpersonal skills.
- Ability to work in a cross functional team.
- Organised with excellent attention to detail and ability to get the job done.
- Technical report writing.