Verification Engineer

Description:

For a large medical company in the Shephelah region, we are seeking a Verification Engineer within the V&V framework. This role involves integration into the team, conducting tests for a complex medical system, writing protocols, and working according to FDA standards and regulations. Additionally, it involves integrating during stages of product development for the company's heart. The ideal candidate will have a bachelor's degree in Software Engineering or Computer Science, and experience in multidisciplinary system testing, with a focus on hardware. Experience in medical companies is a plus, with English proficiency at a very high level.

Title: Design Verification Engineer

Department: V&V

Primary purpose and function of this position:

Design inputs are verified in compliance (on time and on budget throughout the product lifecycle).

Major duties and responsibilities:

1. Interface with R&D and System Engineering to receive requirements and ensure they are defined to allow testability
2. Create verification protocols and reports within the requirements of a medical device quality management system
3. Lead testing campaigns by driving execution of testing (R&D, pre-DV and DV) by monitoring preparation, progress and risks and being the focal point for subcontractor:
   a. Provide professional input and guidance to team members and external sub-contractors (e.g., test plans, protocols, reports, validations)
   b. Consolidate ND feedback and drive alignment within ND on deliverables from sub-contractors
   c. Define required quantities and timings needed of samples
4. Perform statistical analysis on collected data and present results to the team
5. Define high level requirements for software tools, fixtures and equipment required to execute the test method
6. Document out of specs and deviation, analyze data and run initial failure analysis investigations with hand-off to System Engineering

Requirements:
1. Fluent English verbal and writing
2. Capable of working independently and in team
3. Quick learner

**Education and Knowledge Requirements:**

1. At least Bachelor’s Degree in an engineering discipline
2. At least 3 years of experience in the Medical device industry
3. Experience in a multidisciplinary project management an advantage
4. Experience in R&D and design verification teams
5. Good Knowledge of Office tools and any statistical tool