

## **Verification & Validation Engineer (REF 2103 ENG VV)**

Location: Castel Maggiore, Bologna, Italy

### **JOB DESCRIPTION**

The resource will be involved, as part of Verification and Validation (V&V) team in the development of In Vitro Diagnostics (IVD) and For Research Use Only (RUO) products.

### **MAIN ACTIVITIES AND RESPONSIBILITIES**

- Critical review of product specifications to assess requirements testability at Hardware, Software and System level.
- Define test strategies for Verification and Validation of applications, workflows and high technology products for IVD market
- Test Plan, Test execution and Test Reports editing needed for delivery of the IVD products
- Documentation according to ISO 13485 and FDA QSR 820 requirements
- Management of internal and external resources for test design, execution and related documentation
- Design Change management: requirements impact analysis and regression test definition

### **JOB REQUIREMENTS**

- Master Degree in Electronic/Mechanical/Biomedical Engineering or Physics is required
- Experience of 3-5 years in V&V area in IVD or Medical Devices development
- Excellent written and verbal communication skills in English are needed
- Ability to interact and communicate with people from all areas and level of business, both verbally and written form
- Ability to create and give presentations and updates to team members on an international project
- Aptitude for problem solving
- Product Development Methodologies – V Model Waterfall, Agile
- ISO13485 & FDA 21CFR820 Medical Device QMS, DHF/DMR Documentation
- Design Control in compliance to CFR 820.
- ISO 14971 Medical Device Risks Management
- IEC 62304 Medical device software – Software life cycle processes
- Project Management and Scheduling
- Availability to national and international business trips

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