



## **Scientist – Proteomics**

### **Role Summary/Purpose**

The applicant is expected to be fluent in a variety of proteomic and bioinformatic technologies, such as, but not limited to mass spectrometry and protein microarrays based systems. Experience with the application of proteomics technologies to diagnostic applications would be an advantage.

### **Essential Responsibilities**

- Provide leadership expertise and strategic direction to the Biology in vitro diagnostics team, identifying biomarker candidates, partners and technologies that complement the companion diagnostic developments of our in vivo molecular imaging portfolio.
- Work closely with project team leaders and program managers to support and implement the goals of the in vitro diagnostic program.
- Present findings to the project teams and business leaders within the Medical Diagnostics group.
- Maintain up-to-date knowledge of advances and competitive activity in the field and be responsible for providing expert advice for due diligence evaluations.
- Be responsible for collaborations within the global GE network, together with external academic and commercial enterprises to facilitate and co-ordinate outsourced molecular and genomics based projects in support of the high value diagnostic strategy.

### **Qualifications/Requirements**

- MSc or equivalent or Ph.D, or equivalent in a relevant discipline
- Broad interest in diagnostics, physiology and background in the pathogenesis of cardiovascular, oncology or neurological disease.
- Strong analytical skills: able to make rational decisions based on multiple sources of information.
- Able to work both independently and within multidisciplinary teams in a dynamic environment.
- Clear and structured report-writing skills.
- It is also desired that the applicant would have the following:
  - Applicants with academic or industrial experience in development of in vitro diagnostic assays are particularly encouraged to apply.
  - Familiarity with commercial requirements and development processes of molecular in vitro diagnostic assays.
  - Ability to occasionally travel internationally to work with global team members is an advantage.