

SENIOR SCIENTIST

- Exciting opportunity for an experienced, commercially-orientated and ambitious Senior Scientist
 - ASX-listed diagnostics company with a broad cancer diagnostics pipeline
 - Salary negotiable, depending on experience
 - Full-time position, located in Melbourne

INOVIQ is seeking an experienced and commercially-orientated senior scientist with a background in extracellular vesicle /exosome biology and strong assay development experience. You will join an R&D team focused on the development of diagnostic tests for multiple disease indications, based on our innovative exosome isolation technologies and biomarker discovery platforms. We are seeking candidates with experience in disease-specific biomarker discovery using multiomics approaches and a passion for translating scientific innovations into products that will improve patients' lives. You must bring team leadership experience, solid project management skills, extracellular vesicle / exosome biomarker expertise and broad assay development skills. You will be an ambitious scientist and natural leader looking to take your career to the next-level, hands-on, results-orientated and capable of making decisions in a fast-moving commercial environment.

Responsibilities

- Manage scientific team, diagnostic programs and research projects
- Develop, optimise and validate diagnostic tests for both in-house and partnered R&D programs
- Advance EXO-NET[®] technology applications for both exosome-based diagnostic and therapeutic applications in collaboration with our US-based scientific team
- Undertake experimental planning, management, execution, reporting and presentation of study outcomes to key internal and external stakeholders
- Maintain Company knowledge and thought leadership in the diagnostic and liquid biopsy fields through environmental scanning, networking and attendance of scientific conferences

Essential criteria

- PhD and post-doc qualifications in Biological Sciences (molecular biology, cell biology, genetics, immunology, or relevant field)
- Expertise in biomarker discovery and extracellular vesicle research
- Broad omics research experience across proteomics, glycomics or genomics technologies with a focus on biomarker translation to clinically and commercially relevant products
- Strong assay development, optimisation and validation skills
- High computer literacy in Microsoft Office applications, project management and statistical packages
- Strong personal, business and scientific ethics
- Attention to detail in documenting, executing, analysing and reporting experimental data

Highly desirable criteria

- Advanced statistical skills including multivariate analysis, interpretation and reporting using appropriate statistical analysis approaches
- Previous quality and regulatory experience in an ISO17025, ISO13485 or GMP environment
- Extracellular vesicle/exosome isolation, characterisation and analysis of their protein, RNA and lipid cargo.

Submit an application: All applicants must supply a letter of interest addressing the selection criteria, a detailed curriculum vitae, and three referees to info@inoviq.com by **11th February 2022**.

Further information: Contact Dr Greg Rice, Chief Scientific Officer on +61412457595