

SCIENTIST

- Seeking a Scientist with a passion to translate research to the clinic
 - Salary commensurate with experience
 - Full-time position, located in Melbourne, Australia

INOVIQ Inc (ASX: IIQ) (INOVIQ) is a precision diagnostics company developing and commercialising an innovative portfolio of diagnostic and extracellular vesicle-based solutions to improve the diagnosis and treatment of cancer and other diseases.

INOVIQ is seeking a highly motivated scientist with a background in extracellular vesicle/ exosome, cell and molecular biology. You will join our highly collaborative R&D team focused on the development of novel diagnostic tests based on our innovative glycomics, exosome and autoantibody technologies for multiple indications. We are seeking candidates with a passion for translating scientific innovations into products that will make a real difference to patients' lives. You want to take your career to the next-level, are hands-on, results-orientated, and capable of thriving in a fast-moving commercial environment with a passion for developing world-leading products that will have a real impact on improving patient outcomes.

Responsibilities

- Plan and execute assigned R&D activities to advance the Company pipeline including its NET technology platform for multiple disease biomarker isolation and diagnostic development and analytical and clinical validation studies to further the Company's commercial pipeline and intellectual property assets.
- Ensure development milestones are met in a timely manner.
- Contribute toward solving critical scientific issues to advance company R&D activity.
- Perform data analysis using relevant statistical packages.
- Maintain accurate laboratory records in Company eLN and eQMS systems to secure IP.
- Assist with the identification and evaluation of new technologies, applications, and product opportunities.
- Maintain Company knowledge and thought leadership in the diagnostic and liquid biopsy fields through environmental scanning, networking and attendance of scientific conferences.
- Train and supervise research assistants
- Other relevant activities as directed by senior management

Essential criteria

- PhD in Extracellular Vesicle Biology, Molecular Biology, Biochemistry, Bioengineering, Cell Biology, Genetics, Immunology, or relevant field).
- Minimum 3+ years of relevant laboratory research experience or 1+ year relevant experience in pharmaceutical or industry setting in biomarker discover and assay development in oncology, immunology and/or exosomes.
- Experience in methods such as nanoparticle tacking analysis, gel electrophoresis, immunoassays, bioassays, quantitative RT-PCR, flow cytometry, and other applicable techniques.
- High computer literacy in Microsoft Office applications.
- Strong personal, business, and scientific ethics.
- Attention to detail in documenting, executing, analysing, and reporting experimental data.
- Can do attitude to ensure delivery of development milestones in a fast-paced environment with multiple programs and outcome-led priorities.

Highly desirable criteria

- Previous quality and regulatory experience in an ISO17025 or ISO 13485/GMP environment
- Extracellular vesicle/ exosome isolation and analytics, nucleic acid, and protein purification.
- Expertise in development and manufacturing extracellular vesicle/ exosomes.

Apply: Via LinkedIn or by email to info@inoviq.com by 5th September 2022.

Further information: Contact Dr Ramin Khanabdali, on +61406272550.