

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

BARD1 is seeking an experienced and commercially-orientated senior scientist with a background in cell and molecular biology, and strong assay development experience. You will join an R&D team focused on the development of novel cancer diagnostic tests based on our innovative glycomics, exosome and autoantibody technologies for multiple cancer indications. We are seeking candidates with experience in oncology, exosome science, and assay development using multi-omics approaches, and a passion for translating scientific innovations into products that will make a real difference to patients' lives. You must bring team leadership experience, solid project management skills, cancer biomarker expertise, and broad ELISA, PCR, IHC and/or other assay development skills. You will be an ambitious scientist and natural leader looking to take your career to the next-level, who is hands-on, results-orientated and capable of making decisions 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

- Manage scientific team, diagnostic programs, and research projects
- Develop, optimise and validate cancer 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 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 cancer 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) plus minimum of 3 years' experience in the diagnostics, pharmaceutical or pathology industry
- Expertise and translational research interests in biomarker discovery, oncology and/or exosomes
- Broad omics research experience across proteomics, glycomics and genomics technologies with a focus on biomarker translation to clinically and commercially relevant products
- Strong assay development, optimisation and validation skills including ELISA, with immunohistochemistry and immunocytochemistry desirable
- 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
- Get it done attitude to deliver in a fast-paced environment with multiple programs and outcome-led priorities

Highly desirable criteria

- Advanced statistical skills including multivariate analysis, interpretation and reporting using appropriate statistical analysis approaches
- Previous quality and regulatory experience in an ISO 13485/GMP environment
- Exosome isolation and analytics, and protein purification and conjugation experience

Submit an application: All applicants must supply a letter of interest addressing the selection criteria, a detailed curriculum vitae, and three referees to info@bard1.com by **30 September 2021**

Further information: Contact Dr Peter French, Chief Scientific Officer on +61412457595