



JOB DESCRIPTION

CareDx, Inc., headquartered in Brisbane, California, is a global molecular diagnostics company focused on the discovery, development and commercialization of clinically differentiated, high-value diagnostic solutions for transplant patients. The Company markets AlloMap®, a gene expression test that aids clinicians in identifying heart transplant patients with stable graft function who have a low probability of moderate to severe acute cellular rejection. CareDx is pursuing the development of additional products for transplant monitoring using a variety of technologies, including AlloSure™, a proprietary next-generation sequencing-based test to detect donor-derived cell-free DNA after transplantation.

CareDx, with its presence through Olerup, also develops, manufactures, markets and sells high quality products that increase the chance of successful transplants by facilitating a better match between a donor and a recipient of stem cells and organs. Olerup SSP®, a set of HLA typing is used prior to hematopoietic stem cell/bone marrow transplantation and organ transplantation; and XM-ONE®, the first standardized test that quickly identifies a patient's antigens against HLA Class I, Class II or antibodies against a donor's endothelium. For more information, please visit: www.CareDx.com.

Specifications

Title:	Research Associate or Senior Research Associate
Manager:	Associate Director, R&D
FLSA:	Exempt
Classification:	Regular full Time
Department:	Research & Development
Location:	Brisbane (HQ)
Management:	n/a

General Description

We are seeking a highly motivated, critical thinking, team oriented, and creative Research Associate/Senior Research Associate to join the CareDx R&D group. This is an exciting opportunity to be part of a dynamic and collaborative R&D team innovating cutting-edge technology to accelerate translation of precision medicine diagnostics to transplant patients care. The new team member will participate in CareDx research activities with the goal of developing novel cell-free DNA-based tests that address critical clinical unmet needs in immunological accommodation and rejection, cancer and infectious diseases for transplant patients.

Responsibilities as follows, but not necessarily limited to:

- Create, develop, and transfer to the CLIA laboratory novel nucleic acid analysis technologies and diagnostic tests for transplant recipients
- Plan and efficiently execute complex laboratory experiments with excellent attention to detail
- Analyze data in close collaboration with biostatistics and bioinformatics teams
- Contribute insight toward experimental design and interpretation as well as troubleshoot laboratory processes and protocols
- Keep a detailed laboratory notebook and summarize work in research reports and manuscripts

- Present data at technical meetings
- Support lab efforts to develop technologies, reagents, and controls necessary for the next generation of CareDx services
- Assist other groups in troubleshooting assay related issues as needed.
- Train CLIA laboratory personnel during product transfer phase

Qualifications:

- B.S. or M.S. in molecular biology, biochemistry or a related discipline
- >2 years of industry or equivalent work experience
- Strong background in nucleic acid biochemistry and PCR
- Experience with library preparation for next generation sequencing and evaluation of results
- Ability to quickly learn new technologies and incorporate them into your research
- Excellent record keeping and the ability to efficiently work with large data sets
- Interest in being part of a collaborative and vibrant team setting
- Industry experience in biotechnology, diagnostics, or life sciences strongly preferred

Benefits & Perks:

We provide Medical, Dental, Vision and Life Insurance, Flexible Spending and Dependent Care Accounts, Commuter Accounts, 401(k), 3 weeks of vacation, 5 days sick leave, 1 personal floating holiday, 9 paid holidays, gym reimbursement, ping pong, foosball, BBQ's, social hours, and more!

Work Environment:

An employee in this position may work in an environment, or visits facilities, in which safety, environmental and health concerns may demand constant attention. Adherence to the Corporate and/or Plant policies, rules, and regulations in these areas is required.

Travel:

Travel is not a primary aspect of this position although travel may be requested from time to time.

Physical Demands:

The physical demands described here are representative of those that must be met by an employee to successfully perform the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

While performing the duties of this job, the employee is regularly required to use hands and fingers, handle or feel, and talk or hear. The employee frequently is required to sit, stand and walk. There will be periods of time during the workday where you will be sitting for 3-4 hours in a row. Regular use of hands to operate office equipment and type on the keyboard will be required. The employee may occasionally lift and/or move up to 25 pounds. Specific vision abilities required by this job include close vision, and ability to adjust focus.

CareDx is an Equal Opportunity Employer.

