

Research Assistant – Guenette Lab
Providence Research <https://www.providenceresearch.ca/>

Job Summary

Participates in the conduct of clinical trials and research projects under University of British Columbia (UBC) Research Ethics Board-approved protocols within the UBC Centre for Heart Lung Innovation, Cardiopulmonary Exercise Physiology Laboratory at Providence Research in St. Paul's Hospital.

Organizational Status

Direct working relationship with the Principal Investigators, Co-investigators and Research Manager. This position requires working both independently and in cooperation with physicians, allied health professionals, graduate and summer students, and representatives of the pharmaceutical industry and technology companies.

Work Performed Includes:

Under direct supervision of the Principal Investigator and Research Manager, participates in the general conduct of all clinical trials; implementation of study protocols; enrollment of study participants; overseeing data collection; and creation, preparation and maintenance of study documents (in accordance with ICH Good Clinical Practice guidelines).

General Duties as directed by Principal Investigator:

- Screening and recruitment of study participants
- Obtaining informed consent
- Setting work plans and timelines
- Ensuring enrollment expectations
- Collecting and maintaining research data, study logs and other regulatory requirements, including ethics
- Collection of data from surveys, questionnaires, and laboratory testing procedures as required per study protocol, including exercise tests and lung function tests
- Documentation and reporting of investigational product/treatment Adverse Events

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- Ensuring quality control and maintenance of study equipment cancerresearch.ca
- Development of laboratory standard operating procedure documents
- Analysis and quality control of study data
- Assisting with grant applications and manuscript development
- Communicating (both orally and in writing) with investigators, research coordinators and managers, physicians, and allied health professionals to ensure protocol adherence
- In addition to areas of the hospital and associated clinics, some research visits may be performed in the field
- Administrative activities as required for the day to day operation of the laboratory
- Training of new staff and students on laboratory standard operating procedures, including laboratory testing, safety, and infection prevention and control procedures

Exercising Judgment/Impact of Decisions

Judgment and impact of decisions involved in the position scopes a number of areas:

- Conducting trials according to standards set out by the ethics committee and international guidelines regulating the conduct of clinical trials. Dismissal would result if ethical standards were not followed.
- Failure to inform the Principal Investigator of appropriate clinical issues of a study participant may result in the failure to maintain participant safety.

If any of these situations were to occur, clinical trials may be unable to proceed within the institution.

Supervision Received

Under direct supervision of the Principal Investigator and Research Manager. Works within timelines set out in work plan. Work reviewed against achievement of project objectives.

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Qualifications

University degree in a relevant health discipline, or an equivalent combination of education and experience. Computer as well as excellent writing skills. Self-directed, committed, patient, and detail oriented. The preferred candidate will have previous experience in exercise or respiratory physiology.

Only qualified applicants need apply. Thank you

This position is located within a health-care facility, therefore, the successful candidate will be required to provide verification of full vaccination against Covid-19 provided prior to the start date, as required by a provincial health mandate.

We believe that attracting and sustaining a diverse workforce is key to the successful pursuit of excellence in research, innovation, and learning for all faculty, staff and students. Our commitment to employment equity helps achieve inclusion and fairness, brings rich diversity to our workplace, and creates the necessary conditions for a rewarding career.

Applications, CV and cover letter included, can be submitted directly to Providence Research HR at chris.robinson@hli.ubc.ca



Dr. Jordan A. Guenette, Ph.D.

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