BRITISH COLUMBIA
CENTRE *for* EXCELLENCE
in HIV/AIDS

-- Team Lead, Clinical Genotyping --
BC Centre for Excellence in HIV/AIDS

Please note: Only Canadian Citizens, legal residents or residents with a legal work permit will be considered.

STATUS: This is a regular full-time position
JOB START DATE: As soon as possible
SALARY: Commensurate with qualifications and experience
Minimum: $88,990.00
Maximum: $122,360.70
LOCATION: BC Centre for Excellence, Vancouver, BC
BENEFITS: medical, dental, vacation, sick leave, long-term total disability, and pension

ORGANIZATION: The BC-CfE is a world-renowned HIV/AIDS Centre with an innovative, low-barrier approach to healthcare delivery in clinical practice and an integrated group of research concentrations in Laboratory Sciences, Clinical Trials, Population Health and Epidemiology, Health Economics and Professional Education Programs. A multidisciplinary team of clinicians including Physicians, Nurses, Social Workers and Peers and researchers including Health Economists, Epidemiologists, Clinical Researchers, Statisticians, Programmers, and Data Analysts work collaboratively to improve the health of British Columbians with HIV and communities facing socio-economic barriers in accessing healthcare.

ROLE SUMMARY: Reporting to the Assistant Laboratory Director, the Team Lead, Clinical Genotyping coordinates and provides work direction to the Clinical Laboratory Drug Resistance Testing and Genotyping team to conduct complex, molecular-based laboratory procedures that produce reportable test results in a timely manner to high quality standards. The Team Lead, Clinical Genotyping works in close collaboration with the Quality Assurance/Quality Control Coordinator to ensure that quality assurance and quality control standards are maintained and documented to the levels required by the relevant accreditation bodies.

ROLE RESPONSIBILITIES

- Coordinates the day-to-day operations of the Clinical Laboratory Drug Resistance Testing and Genotyping team to provide timely, accurate and high-quality results to clients.
- Trains, supervises and evaluates job performance of members of the clinical genotyping team: schedules and assigns work, develops priorities, monitors work performance standards and provides technical expertise.
- Performs complex laboratory procedures including: DNA/RNA extraction, PCR, gel electrophoresis, sequencing, and data analysis to produce reportable results to clients
- Monitors and maintains the performance of laboratory equipment including supply and quality of laboratory consumables in accordance with Standard Operating Procedures.
- Prepares and validates the performance of laboratory reagent stocks in accordance with Standard Operating Procedures; evaluates new procedures, equipment and products.
- Prepares technical reports and summaries to comply with laboratory accreditation requirements.
- Ensures quality assurance and quality control standards are maintained by keeping appropriate records, collecting control data and documenting current or potential problems with procedures and equipment.
- Assists in establishing and revising laboratory policies and procedures including preparing and updating laboratory manuals for approval by management staff, maintaining appropriate quality assurance documentation and ensuring compliance with current safety requirements in compliance with laboratory accreditation requirements.
- Performs annual performance reviews for members of the clinical genotyping team and reviews and seeks input from the Assistant Director, Laboratory
- Provides input to the Assistant Director, Laboratory, on staff hiring, performance and disciplinary issues.
- Performs other duties as assigned.

ROLE QUALIFICATIONS

Education, Training and Experience

- Bachelor of Science degree from an accredited post-secondary institution in clinical laboratory science, medical technology or chemical, physical or biological sciences, and a minimum of five (5) years' of experience working in a molecular biology laboratory performing nucleic acid extraction, PCR and automated DNA sequencing.
- Minimum two (2) years' experience in a regulated/accredited clinical laboratory setting.
- One (1) years' experience in a supervisory capacity, or an equivalent combination of education, training and experience.

Skills and Abilities

- Comprehensive knowledge and recent related experience in molecular laboratory methods.
- Demonstrated understanding of molecular biology concepts and techniques.
- Sound analytical and problem-solving skills.

- Demonstrated ability to troubleshoot non-conforming laboratory procedures and equipment.
- Demonstrated knowledge of the rigor and quality standards required in clinical laboratory service delivery.
- Demonstrated ability to coach, develop, and motivate others. Ability to provide strong operational leadership.
- Strong ability to engage others and work effectively with all levels of staff.
- Demonstrated ability to work independently and in collaboration with others.
- Strong verbal and technical writing skills.
- Demonstrated ability to work under pressure and to organize and prioritize competing demands.
- Demonstrated ability to communicate effectively, both verbally and in writing.
- Demonstrated knowledge of computerized systems relating to the laboratory and current software applications such as Word, Excel, and PowerPoint.
- Physical ability to perform the duties of the position.
- Ability to operate related equipment.

Please include resume and cover letter in your application and include the job title you are applying for in your email subject line.

CONTACT: Human Resources Coordinator; careers@bccfe.ca

APPLICATION DEADLINE: Until the position is filled

Note: We thank all applicants; however, only candidates that are selected for an interview will be contacted.