CLINICAL CHEMIST

JOB SUMMARY
The Clinical Chemist is responsible for the provision of chemistry analysis services to patients of the Vancouver Island Health Authority.
Responsible for delivering care, technical support, research and teaching activities to ensure an integrated Laboratory Medicine Service that is high quality, patient centric, affordable, sustainable and accountable.
(Additional details below)

QUICK FACTS
The Wage
- $149,252 – $199,003 per annum

Additional Information
- Canadian Society of Clinical Chemists – “Consider a Career in Clinical Chemistry”

TRAINING / EXPERIENCE NEEDED
- A level of education, training and experience equivalent to a doctorate in Clinical Chemistry from a recognized University
- Certified (or eligible for certification) in Clinical Chemistry by the Canadian Academy of Clinical Biochemistry
- Seven (7) years’ recent related work experience in a complex organization including experience providing clinical supervision to technical and support staff.

SKILLS AND ABILITIES NEEDED
- Demonstrated commitment to client focused services and teamwork.
- Demonstrated organizational ability, effective interpersonal and problem solving skills.
- Ability to establish and maintain effective work relationships with all levels of departmental and hospital staff and external contacts.
- Effective verbal and written communication skills.
- Ability to develop and nurture an environment where quality improvement principles are embraced and used on a continuous basis.

POST-SECONDARY TRAINING INFORMATION
University of Toronto Training Program (http://www.lmp.facmed.utoronto.ca/pg/postdoc/CCPD.htm)
Postdoctoral Training Program in Clinical Chemistry (Diploma Program) – 2-year program
- Admission Requirements:
  - PhD in Biochemistry or a related science (eg, Biology, Chemistry, Immunology, Nutrition, Pharmacology, Physiology)
  - PhD defense must be completed
  - Canadian citizen or status as landed immigrant
  - Good communication skills - written and verbal
  - Three referee evaluations
  - A minimum of B+ in relevant courses and overall average during graduate studies
- Additional Admission Considerations
  - Strong background in chemistry or biochemistry with adequate background in the other discipline
  - Third year level course in physiology or equivalent
  - Research record, relevance to clinical chemistry
  - Relevant experience in clinical chemistry, hematology, microbiology, molecular biology
  - Commitment of candidate to the field of clinical chemistry

Have a question regarding a career in this catalogue? Email jobs@viha.ca
For more information, email: Dr. Khosrow Adeli, Program Director at k.adeli@utoronto.ca

**Additional Training Program Options:**
- McMaster University Training Program
  Director: Dr. V. Tony Chetty - chetty@hhsc.ca
- University of Manitoba Training Program
  Director: Dr. Lorne Seargeant - lseargeant@exchange.hsc.mb.ca
- Université de Montréal Training Program
  Dr. Roger Sanfaçon - rsanfacon.hmr@ssss.gouv.qc.ca

**RELATED LINKS**
- Canadian Academy of Clinical Biochemistry

**JOB TASKS - A SAMPLE**
- Provides discipline specific consultation services and technical leadership to the clients and staff of the VIHA laboratory service.
- Identifies areas for independent and collaborative research and development, conduct studies and report results.
- Works collaboratively with Directors and Managers to develop and implement a shared vision of seamless service and continuum of care model for patients across all island communities.
- Provides advice and consultation to physicians on the selection of appropriate tests and the interpretation of the results of tests used in the investigation, diagnosis, and monitoring of treatment and disease.
- Provides discipline specific advice, guidance, continuing education and lectures to medical undergraduates and post-graduates, and to staff, including technologists and allied health personnel.
- Conducts independent and collaborative research and development in areas consistent with individual’s interests and strengths.
  - Reports results of research in abstracts for national and international meetings and peer-reviewed journals, as appropriate.
  - Assists in the preparation of research grants, project funding or other internal initiatives, such as summer students.
- In conjunction with, and at the direction of the Director and Medical Director:
  - Assists in the development, implementation and evaluation of short and long-range service objectives in support of the identified strategic directions of the laboratory service.
  - Develops and validates division policies and technical procedures.
  - Works closely to ensure appropriate analyses are performed locally; analytic capability as required at the VIHA regional reference laboratory.
  - Selects, evaluates and direct the implementation of analytic equipment.
  - Assists in the management of staff and resources of the chemistry sections through their respective supervisors.
- Participates in medical rounds, clinical committees and liaison with other VIHA programs on matters pertaining to clinical chemistry In conjunction with clinical pathologists.
- Undertakes tasks, duties and assignments as delegated by the Director.
- Performs all other related duties as required.