



# Provincial Job Description

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**TITLE:**  
**(458) Senior Combined Laboratory &  
X- Ray Technologist**

**PAY BAND:**  
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**FOR FACILITY USE:**

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**SUMMARY OF DUTIES:**

Performs and coordinates laboratory/radiology duties for the detection, prevention and management of physiological and pathological conditions. Performs various administrative duties.

**QUALIFICATIONS:**

- ◆ Combined Laboratory and X-Ray Technology diploma

**KNOWLEDGE, SKILLS & ABILITIES:**

- ◆ Basic computer skills
- ◆ Analytical skills
- ◆ Communication skills
- ◆ Organizational skills
- ◆ Interpersonal skills
- ◆ Ability to work independently
- ◆ Valid driver's license, where required by the job

**EXPERIENCE:**

- ◆ **Previous:** Twelve (12) months previous experience as a Combined Laboratory & X-Ray Technologist to consolidate knowledge and skills.

## ***KEY ACTIVITIES:***

### **A. Specimen Procurement and Analysis**

- ◆ Prepares patient (e.g., identification, consent, medical condition, instruction of procedure) for specimen procurement.
- ◆ Collects, transports and prepares samples for in-house testing and/or dispatch to reference laboratories (e.g., Provincial Laboratory, TB Laboratory).
- ◆ Organizes and prioritizes specimens based on urgency of request, stability of specimen, and timing protocols.
- ◆ Assesses specimen integrity and maintains stability.
- ◆ Performs laboratory testing and evaluates the validity of results based on the CLXT scope of practice.
- ◆ Responds appropriately to critical values, unexpected results, and urgent requests.

### **B. Radiographic Procedures**

- ◆ Prepares patient (e.g., identification, consent, medical condition, instruction of procedure) for procedures.
- ◆ Prepares patient by portering, instructing, and positioning.
- ◆ Performs radiographic procedures based on CLXT scope of practice.
- ◆ Reviews radiographic images, prepares files and sends to requesting physician and/or radiologist.
- ◆ Performs electrocardiograms, stress testing, and Holter monitoring.

### **C. Administration / Coordination**

- ◆ Coordinates and/or directs technical staff and work processes of the department(s).
- ◆ Schedules staff and verifies payroll records.
- ◆ Provides functional advice/technical expertise and problem solving.
- ◆ Provides general instruction/training to students and staff.
- ◆ Provides input into policies and procedures.
- ◆ Provides input into capital purchases and budgets.
- ◆ Provides input into research of new techniques and equipment.
- ◆ Represents the department at various meetings.
- ◆ Acts as a liaison with other departments and external stakeholders.
- ◆ May provide input into performance evaluations.

**D. Quality Assurance / Quality Control**

- ◆ Participates in and may assist in organizing/implementing internal and external quality assurance/quality control programs as required by local protocol and regulatory bodies.
- ◆ Reviews, monitors and documents quality control values.
- ◆ Maintains equipment, troubleshoots minor repairs and acts as a liaison with service representatives.
- ◆ Calibrates equipment according to established standards.

**E. Clerical**

- ◆ Completes and files various requisitions.
- ◆ Completes laboratory reports and distributes test results.
- ◆ Provides reception/clerical duties (e.g., telephone, fax, photocopying, booking appointments)
- ◆ Maintains daily lab ledger, tabulates daily units, and completes month/year end reports.
- ◆ Performs data entry.
- ◆ Completes incident reports (e.g., unlabeled/mislabeled specimens).

**F. Related Key Work Activities**

- ◆ Performs general cleaning and wash-up duties.
- ◆ Maintains inventory, orders supplies.
- ◆ Disposes of biohazardous waste, as per departmental procedures and policies.
- ◆ Orders, receives and issues blood products.

*The above statements reflect the general details considered necessary to describe the principal functions of the job and shall not be construed as a detailed description of all related work assignments that may be inherent to the job.*

**Validating Signatures:**

**CUPE:**

**SEIU:**

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**SGEU:**

**SAHO:**

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**Date: January 19, 2021**