

**Alberta's Health Regions and Voluntary Organizations and the Health Sciences Association of Alberta (HSAA)**

This classification specification identifies representative duties and responsibilities, and is intended to assist in the determination of the appropriate classification level within each discipline. Some duties and responsibilities may overlap between class levels. The classification specification is not intended to provide an exhaustive list of all duties performed.

Classification Title: **Combined Laboratory and X-Ray Technologist II**

Date Updated: **May 20, 2008**

**Job Summary:**

The Combined Laboratory and X-Ray Technologist (CLXT) II directs and supervises the day-to-day operation of department staff and services in their area.

Work at the CLXT II level is differentiated from work at the CLXT I level by the added responsibility of supervising staff and/or providing technical expertise.

**Key Responsibilities and Typical Duties:**

In addition to the duties of the CLXT I, the CLXT II:

**Core Duties**

- Supervises and directs day-to-day activities of staff including staff schedules and assisting with the development of the master rotation.
- Monitors and records preventative maintenance and service of equipment and instrumentation to ensure accreditation and safety standards are met.
- Assists in the formulation of new policies and procedures as required.
- Provides technical expertise and information to a variety of health care providers.

**Other Related Duties**

- Recommends annual capital and minor equipment purchases to the regional manager.
- Ensures appropriate inventory of laboratory and diagnostic imaging supplies and materials in the work area.
- Coordinates quality control and quality assurance function within the laboratory or area of charge.

### **Leadership**

- Participates in the recruitment, selection, orientation, training, evaluation and initial stages of discipline of staff.
- Provides technical support and assistance to CLXT I's, Medical Laboratory Technologist I's, Medical Laboratory Technologist I's and Laboratory Assistants.
- Trains CLXT's and other area staff in the use of new equipment or technology.
- Organizes and directs the daily work activities of their assigned area.
- Assesses the current allocation of diagnostic imaging and lab staff and makes recommendations to the manager. This may be done in conjunction with other service providers.

### **Decision-Making**

- Suggests improvements regarding patient services to management.
- Participates in the evaluation of new procedures and equipment.

### **Knowledge:**

#### **Education**

- Diploma from a recognized program in Combined Laboratory and X-Ray Technology (CLXT).

#### **Registration Requirements**

- Active registration with the Alberta College of Combined Lab and X-Ray Technologists (ACCLXT).

### **Working Conditions:**

#### **Physical Demands**

- High degree of prolonged visual attention/concentration.
- Regularly performs repetitive movements.
- Considerable time is spent standing, walking, bending, lifting and in close supportive contact with patients.
- Required to hold for positioning, lift, pull and/or push patients that require assistance to ambulate.
- Lifts and carries equipment for short distances.

**Work Environment**

- Exposure to needle sticks, infectious microbes, a variety of biological hazards, chemical hazards, toxic fumes and concentrated acids.
- Work is subject to danger of radiation exposure.
- May be subject to unpleasant tasks, sights and odors and difficult or aggressive patients.
- Exposure to heat, cold and noise.
- Requires personal protective equipment and/or clothing.