

**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: **Physiological Laboratory Technologist II**

Date Updated: **May 20, 2008**

**Job Summary:**

The Physiological Laboratory Technologist II performs supervisory and administrative work involving planning, coordinating and evaluating the work of subordinates. This position evaluates and monitors the use of specialized equipment; participates in procedure and policy development; and provides technical expertise and guidance to staff in a clinical area.

Work at the Physiological Laboratory Technologist II level is differentiated from work at Physiological Laboratory Technologist I by the coordination of daily operations and additional leadership responsibilities.

**Key Responsibilities and Typical Duties:**

In addition to the duties of the Physiological Laboratory Technologist I level, the Physiological Laboratory Technologist II level:

**Core Duties**

- Coordinates, prioritizes, monitors and participates in the work of technologists and other subordinates.
- Schedules work, arranges for replacement staff.
- Establishes and ensures implementation of preventative maintenance programs.
- Evaluates and makes recommendations on equipment.
- Investigates and identifies equipment malfunctions and expedites corrections.

**Other Related Duties**

- Monitors data collection, compiles statistics and completes reports.
- Assists in development and revision of procedure manuals.
- Monitors and controls inventory, orders supplies and evaluates new products.
- Liaises with other medical staff and may participate in research activities.
- Participates in budget preparation monitors expenditures and reports discrepancies.

**Leadership**

- Participates in the recruitment, selection, orientation, training, evaluation and initial stages of discipline of staff and students.
- Provides functional/collegial guidance to staff.

**Decision-Making**

- Recommends, implements and evaluates new methods and procedures.

**Knowledge:**

**Education**

- Diploma from a Canadian Medical Association (CMA) accredited, Cardiac Technology or Cardiopulmonary Technology Program **plus** an allied health diploma or degree, nursing diploma or degree or B.Sc. with allied health experience.

**Registration Requirements**

- Registered with the Canadian Association of Cardiopulmonary Technologists (CACPT).

**Working Conditions:**

**Physical Demands**

- Sitting for extended periods of time.
- Extensive computer use.
- Wears lead lined aprons when circulating in the lab examination areas.

**Work Environment**

- Exposure to needlesticks, biohazardous material and ionizing radiation.