

**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: **Cardiology Technologist II**

Date Updated: **May 20, 2008**

**Job Summary:**

The Cardiology Technologist II functions as a working supervisor of an assigned area or performs pacemaker technology functions.

***Key Responsibilities and Typical Duties:***

In addition to the duties of the Cardiology Technologist I the Cardiology Technologist II:

**Core Duties**

- Schedules, prioritizes and monitors the work of assigned staff.
- Supervises, instructs and trains students and new employees.
- Participates in the establishment of standards, goals and objectives.
- Provides expertise in the selection and evaluation of new equipment; and provides recommendations for purchase.
- Provides cardiology technology expertise for transdisciplinary case management.

**and/or**

- Performs pacemaker technology functions on a regular ongoing basis.

**Other Related Duties**

- Communicates with physician offices concerning medication changes.
- May assist with research.

**Leadership**

- Provides technical leadership to staff.
- Trains other health care staff in the use of new equipment.
- Advises manager on specific resources allocation issues.
- May participate in the recruitment and selection of Cardiology Technologists.

**Decision-Making**

- Evaluates, plans and implements policies, quality control programs, departmental procedures and work standards.

**Knowledge:**

**Education**

- Certificate from an accredited school of Cardiology Technology.

**Additional Qualification/ Designations/Certifications**

- Requires Basic Cardiac Life Support (BCLS) Certificate.
- May require an advanced certification or equivalency in Pacemaker Technology.

**Registration Requirements**

- Registered status with the Canadian Society of Cardiology Technologists (CSCT).
- Registered member with the Alberta Society of Registered Cardiology Technologist (ASRCT).

**Working Conditions:**

**Physical Demands**

- Extensive walking and standing for prolonged periods of time.
- Pushes various pieces of equipment/cart.
- Assists with patient transfers, which may include to and from air and ground ambulances.

**Work Environment**

- Works in hospital units, labs and preadmission clinics.
- Extensive computer work and scanning.
- Exposure to biohazardous material.