



Provincial Job Description

TITLE:
(072) Cardiology Technologist

PAY BAND:
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FOR FACILITY USE:

SUMMARY OF DUTIES:

Performs a variety of diagnostic procedures to assist physicians in the diagnosis of electrophysiological and mechanical function of the heart.

QUALIFICATIONS:

- ◆ **Cardiology Technology diploma**
 - ◆ **Certification with Canadian Society of Cardiology Technologists**
 - ◆ **Registration with Saskatchewan Cardiology Technologists Association**

KNOWLEDGE, SKILLS & ABILITIES:

- ◆ **Basic computer skills**
- ◆ **Interpersonal skills**
- ◆ **Organizational skills**
- ◆ **Communication skills**
- ◆ **Analytical skills**
- ◆ **Ability to work independently**

EXPERIENCE:

- ◆ **Previous: No previous experience.**

KEY ACTIVITIES:

A. Diagnostic Procedures

- ◆ Prepares and assesses patient (e.g., identification, consent, medical history, instruction of procedure).
- ◆ Performs a variety of diagnostic procedures (e.g., ambulatory monitoring, electrocardiograms (ECG) and pacemaker analysis/reprogramming).
- ◆ Monitors patient during and following procedures (e.g., stress testing).
- ◆ Analyzes test results; identifying abnormal/unexpected values and alerts physician as appropriate.
- ◆ Prepares, organizes, processes and reports test results.

B. Quality Assurance / Quality Control

- ◆ Participates in Quality Assurance/Quality Control programs as required by local protocols and government regulations.
- ◆ Cleans, maintains and troubleshoots equipment according to established standards.
- ◆ Gathers pertinent data to perform audits to ensure quality control.

C. Patient Education / Research / Teaching

- ◆ Provides preoperative teaching for pacemaker and internal cardioversion defibrillator patients (ICD).
- ◆ Provides patient education in regards to explanations of tests and procedures.
- ◆ Provides occasional guidance to the primary function of others, including training.
- ◆ Assists with research protocols, statistics and outcome management.

D. Related Key Work Activities

- ◆ Ensures "crash carts" are stocked appropriately.
- ◆ Performs computer work (e.g., data entry, back-up).
- ◆ Provides reception/clerical duties (e.g., telephone, faxing, photocopying, booking appointments).
- ◆ Prepares, communicates and files test results and reports.
- ◆ Prepares statistical reports.
- ◆ Maintains inventory, orders supplies.
- ◆ Disposes of biohazardous waste, as per departmental procedures and policies.

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:

SGEU:

SAHO:

Date: March 14, 2018