



Provincial Job Description

TITLE:
**(304) Electroneurophysiology
Technologist**

PAY BAND:
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FOR FACILITY USE:

SUMMARY OF DUTIES:

Performs technical procedures utilizing electroneurophysiology equipment for diagnosis and tracking of disease and pathology.

QUALIFICATIONS:

- ◆ **Electroneurophysiology Technology diploma**
 - ◆ **Certification with the Canadian Association of Electroneurophysiology Technologists (electroencephalography [EEG])**
 - ◆ **Certification with the Association of Electromyography Technologists of Canada (electromyography/nerve conduction studies [EMG])**

KNOWLEDGE, SKILLS & ABILITIES:

- ◆ **Basic computer skills**
- ◆ **Interpersonal, organizational and communications 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 which may include electroencephalography (EEG), electromyography/nerve conduction studies (EMG), evoked potential testing, intra-operative monitoring, long-term telemetry monitoring, electroretinography (ERG), and transcranial doppler (TCD).
- ◆ Ensures comprehensive diagnostic tests are obtained for physician to interpret.
- ◆ Provides occasional guidance to the primary function of others, including training.

B. Preparation of Test Results

- ◆ Prepares, organizes, processes, edits, scores and reports test results.
- ◆ Ensures test results have been interpreted in proper time frame.
- ◆ Ensures abnormal or unexpected test results are reported to the physician.
- ◆ Provides clinical and technical expertise to a variety of medical/surgical specialists and basic researchers.

C. Quality Assurance/Quality Control

- ◆ Participates in Quality Assurance/Quality Control programs as required by local protocols and government regulations.
- ◆ Maintains quality test results according to national standards.

D. Related Key Work Activities

- ◆ Maintains inventory and orders supplies, where required by the job.
- ◆ Prioritizes and schedules in-patient tests.
- ◆ Performs computer work (data entry, back-up).
- ◆ Responds to telephone calls and inquiries from physicians/patients and other staff members.
- ◆ Cleans, maintains, calibrates and troubleshoots equipment according to established standards.
- ◆ 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: February 01/12