



Provincial Job Description

TITLE: (487) Electroneurophysiology Technologist – Single Certification
PAY BAND: 16

FOR FACILITY USE:

SUMMARY OF DUTIES:

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

QUALIFICATIONS:

- ◆ Electroneurophysiology diploma
 - ◆ Certification with the Canadian Board of Registration of Electroencephalograph Technologists (CBRET) (electroencephalography [EEG])
 - or
 - ◆ Certification with the Board of Registration of Electromyography Technologists of Canada (BRETC) (electromyography/nerve conduction studies [EMG])

KNOWLEDGE, SKILLS & ABILITIES:

- ◆ Basic computer skills
- ◆ Interpersonal skills
- ◆ Organizational skills
- ◆ 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.
- ◆ Assists/transport and positions patients.
- ◆ Monitors patient condition during and after procedures.

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.
- ◆

D. Related Key Work Activities cont'd

- ◆ **Cleans, maintains, calibrates and troubleshoots equipment according to established standards.**
- ◆ **Disposes of biohazardous waste, as per departmental procedures and policies.**
- ◆ **Performs portable examinations within the hospital and health region.**
- ◆ **Prepares statistical reports where required by the job.**

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: October 8, 2013