UNION JOB DESCRIPTION

JD635

JOB TITLE:	Electroneurophysiology (ENP) Technologist	**JOB DESCRIPTION NO.:**	60346/P.VI.34100.001
CLASSIFICATION:	Electroneurophysiology Technologist P1	**GRID/PAY LEVEL:**	H-D-P1
COLLECTIVE AGREEMENT:	Health Science Professionals	**HSCIS NO.:**	34701
UNION:	HSA	**JOB/CLASS CODE:**	34701
PROGRAM/DEPARTMENT:	High Intensity & Rehabilitation Services; Heart Health & Adult ICU	**BENCHMARKS (If Applicable):**	
REPORTING TO:	Supervisor, Electrodiagnostic Services		
FACILITY/SITE:	RJH, VGH, NRGH, SPH		

JOB SUMMARY:

In accordance with the Vision, Purpose, and Values, and strategic direction of Island Health (Vancouver Island Health Authority), patient and staff safety is a priority and a responsibility shared by everyone; as such, the requirement to continuously improve quality and safety is inherent in all aspects of this position.

Reporting to the Supervisor, Electrodiagnostic Services, and working in a computerized environment, the Electroneurophysiology (ENP) Technologist performs multi-disciplinary electroneurophysiological (ENP) tests, including electroencephalograms, evoked potentials, electronystagmograms, and nerve conduction studies. Performs tasks assigned by physicians in the execution of electromyographs.

TYPICAL DUTIES AND RESPONSIBILITIES:

1. Performs electroneurophysiological (ENP) testing according to established guidelines and protocols. These tests include electroencephalograms (EEG), electronystagmograms (ENG), evoked potentials, and nerve conduction studies.

2. Prepares patient for examination by explaining procedures and instructing patient during testing procedures and answering related questions. Establishes patient's alertness following procedures and supports patient discharge arrangements.

3. Abstracts pertinent medical history from patient, family, and medical file to confirm appropriate test protocols.

4. Determines electrode sites and placement. Attaches electrodes to patient and instrument, calibrates equipment, and confirms the integrity of the testing system. Removes electrodes and conductive material from the patient following procedures.

5. Performs appropriate stimulation and activation procedures.

6. Identifies, reduces, or eliminates factors interfering with recording potentials.

7. Presents stimulus, observes clinical reaction, and makes appropriate modifications to recording and environmental parameters to ensure the best clinical information is obtained.

8. Administers medication according to departmental policy under the supervision of a physician.

9. Analyses procedure test results and provides test result information including a technical summary, for interpretation by physicians.

10. Utilizes computerized systems to maintain patient and hospital records, including obtaining and entering patient demographics, histories and charts as required, and in accordance with department policies, procedures and professional practice standards. Completes documentation and prepares recordings for interpretation by designated medical staff and performs database functions such as identification, verification, editing, updating, and retrieval of test and procedure records.

11. Participates as a member of the health care team by collaborating in the provision of quality, patient/client-centered care and promoting effective communication with patients/clients, caregivers, families, visitors and staff.

12. Performs routine calibration and maintenance of equipment such as cleaning, inspection, calibrating, troubleshooting and replacing parts such as batteries, leads and paper. Reports any malfunction to the appropriate authority. Maintains an adequate stock of necessary supplies in accordance with established procedures.

13. Performs related clerical duties such as filing, photocopying, record retention, patient check-in, procedure completion, and telephone answering as required.

14. Participates in Continuous Quality Improvement by conducting audits, completing appropriate reports, monitoring clinical indicators and satisfaction surveys, providing feedback, following up on risk factors, and making recommendations for improvements. Assists the physician with research and development of new diagnostic procedures and assists in clinical research projects, as required.

15. Acts as a resource person by collegially sharing, demonstrating and providing guidance regarding ENP procedures to other staff, students and other members of the health care team.

16. Demonstrates personal initiative in maintaining professional currency and skills by participating in relevant educational activities, as required.

17. Performs other related duties as required.

QUALIFICATIONS:

Education, Training And Experience

Successful completion of a recognized program in Electroneuraophysiology Technology and current certification with the Canadian Board of Registration of Electroencephalograph Technologists (CBRET) or the American Board of Electroencephalograph Technologists (ABRET).

Eligible for membership in the British Columbia Society of Electroneurophysiology Technologists (BCSET) or the Association of Electromyography Technologists of Canada (AETC).

Skills And Abilities

- Ability to establish and maintain effective working relationships with patients, co-workers, hospital staff, and medical staff.
- Ability to communicate effectively both verbally and in writing.
- Ability to prioritize and organize work.
- Ability to operate equipment and perform tests at the patient's bedside.
- Physical ability to carry out the duties of the position.