

## Neurophysiologist

**Competition #** 202010

**Location:** Bayview

**Classification:** Regular Full-Time

**Department:** Surgical Neuromonitoring

### Summary of Duties

- Consulting with the surgeon regarding patient structures at risk and modalities to be monitored
- Clearly and effectively communicate to the patient about the IONM tests to be performed during the surgical procedure
- Accurately placing all electrodes on the patient per the standard of care
- Diligently monitors waveforms from multiple modalities using Cadwell's cascade software during surgery.
- Keeping the surgical team informed of patient status throughout the surgery.
- Promptly uploads IONM surgical logs to excel accurately and efficiently.
- Maintenance of all IONM equipment and report any equipment issues promptly to the team lead.
- Identifying appropriate protocols and performs troubleshooting as needed to ensure accurate data collection.
- Research and stay up to date with current literature in IONM
- Available to be on call for 24 hours a day (approx. 7-8 days a month or 95 days a year)

### Qualifications/Skills

- B.Sc. in Health Science, Biological Science (i.e. Kinesiology)
  - M.Sc. in Health Science, Biological Science preferred
  - Preferred 1 year experience and/or currently enrolled in Michener IONM program
  - Intraoperative Neurophysiological Monitoring Graduate Certification required or CNIM certification
  - Minimum one year of intra-operative neuromonitoring experience in a large Canadian tertiary care centre required
  - Thorough understanding of anatomy and neurophysiology
  - Proven communication and problem-solving skills
  - Good interpersonal skills
  - Current Standard First Aid, CPR-C, and AED certifications.
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- The location and/or details in the job posting may change depending on operational needs.
  - Qualified Applicants must submit both an [Internal Application/Transfer Form](#) and current [Résumé](#) to the Human Resources Department at their campus. Qualifications, skills and demonstrated satisfactory attendance and performance are considered as part of the selection process.
  - Sunnybrook is committed to providing accessible employment practices that are in compliance with the Accessibility for Ontarians with Disabilities Act ('AODA'). If you require accommodation for disability during any stage of the recruitment process, please indicate this on your Internal Application/Transfer Form.

