

DIVISION SCOPE OF SERVICE

Division: ALL HCA DIVISIONS-NOT INCLUDING SAN ANTONIO
Classification: NON CERTIFIED INTRAOPERATIVE NEUROMONITORING (IONM) SPECIALIST I
Applicant Name:
<p>Intraoperative Neuromonitoring (IONM) Specialist I Non Certified: The IONM Specialist I Non-Certified must have equivalent qualifications, competence and function in the same role as employed individuals performing the same or similar services at the facility, as defined by facility job description.</p>
<p>Definition of Care or Service: The IONM Specialist I Non-Certified operates specialized equipment that measures and records electrical activity in the brain, peripheral nervous system, and spinal cord. Scope of Service may include:</p> <ul style="list-style-type: none"> • Monitoring electroneurodiagnostic (END) data during diagnostic and / or surgical procedures • Operates electroneurodiagnostic equipment • Applies monitoring electrodes to patient accurately • Performs preliminary analysis of electroneurodiagnostic data • Records END data in the patient’s medical record • Demonstrates Clinical and Service excellence behaviors to include HCA Healthcare code of conduct core fundamentals in daily interaction with patient, families, co-workers and physicians
<p>Setting(s):</p> <ul style="list-style-type: none"> • Healthcare facilities including but not limited to hospitals, outpatient treatment facilities, imaging centers, and physician practices • Monitoring may occur in all patient care areas, including Surgery, Emergency Department, Critical Care, and general acute settings
<p>Supervision:</p> <ul style="list-style-type: none"> • Direct by ordering physician, performing only those functions specifically requested • Indirect supervision by the department director, site manager or designee • Remote clinical supervision provided by monitoring physician on case • Prior to achieving CNIM certification, IONM Specialist I’s must work under the direct supervision of an IONM Specialist II or an on-site credentialed and sponsoring neurologist. <p>Evaluators: Department director or designee in conjunction with ordering physician or licensed independent practitioner that may include MD’s/DO’s and other professionals also trained in Evoked Potentials.</p> <p>Tier Level: 3</p> <p>eSAF Access Required: YES</p>
<p>Qualifications:</p> <ul style="list-style-type: none"> • Current CPR/BLS certification • Highest level of academic education completed <p>NOTE: After two years of entering the workforce, IONM Specialist I should take and pass the CNIM exam BY pursuing CNIM Certification via one of the following pathways (2017 ABRET Requirements):</p> <ul style="list-style-type: none"> • Pathway I – CAAHEP NIOM Program <ul style="list-style-type: none"> • CAAHEP Diploma • Documentation of 100 NIOM cases

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- Current CPR/BLS certification
- Pathway II – R. EEG T. or R. EP T.
 - Current R. EEG T. or R. EP T.
 - Documentation of 150 NIOM cases
 - Current CPR/BLS certification
- Pathway III – Bachelor’s Degree
 - Documentation of 150 NIOM cases
 - Documentation of 15 hours of relevant education (related to IOM) in the last 5 years
 - 30 IOM educational hours
 - Current CPR/BLS certification
- Pathway IV – Non-CAAHEP Formal NIOM Program
 - Certificate of Completion from ABRET recognized Program
 - Documentation of 150 NIOM cases
 - Current AHA BLS certification

NOTE: Where education may not be defined in qualifications area of the Scope, HCA requires the highest level of education completed (not training or courses) confirmed on your background check.

State Requirements:

- N/A

Experience:

- N/A

Competencies:

The IONM Specialist I Non-Certified will demonstrate:

- Provides a safe environment for patients
- Uses at least two ways to identify patients before treating or performing a procedure
 - Participates in the pre-procedure process to verify the correct procedure, for the correct patient, at the correct site and involves the patient in the verification process when possible
 - Participates in a time-out immediately before the start of an invasive procedure or making of the incision
- Safe and effective operation of electroneurodiagnostic equipment
 - Consistently obtains quality diagnostic outputs
 - Maintains equipment to ensure accurate testing and diagnosis
 - Operates digital computerized electroencephalography (EEG) instruments
 - Demonstrates effective infection control practices related to equipment operation
- Accurate patient information review and evaluation
 - Verifies that the requested procedure correlates with the patient’s clinical history, presentation and physician order
 - Accesses the patient medical record appropriately
 - Makes notes on the recorded graph to identify interferences
 - Documents in the medical record according to the facility standard / policy
- Appropriate Diagnostic Examination Results
 - Performs the electroneurodiagnostic study to comply with applicable protocols and guidelines
 - Provides a written or oral summary of preliminary findings to the physician
 - Notifies the appropriate health provider when immediate treatment is necessary, based on procedural findings and patient conditions
- Infection Prevention
 - Practices consistent hand hygiene

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- Uses personal protective equipment (PPE) when required
- Required immunizations per Division requirements
- Complies with Isolation precautions
- Maintains sterile field

References:

TJC Clinical Privilege White Paper, Practice Area 413; Briefings on Credentialing 781/639-1872 11/06

<http://www.credentialingresourcecenter.com/content/32053.pdf>

ASET – The Neurodiagnostic Society – Scope of Practice & Job Description/Competency Guidelines – (this is the professional association for END technologists)

http://www.aset.org/files/public/Scope_of_Practice_Approved_2011.pdf

http://www.aset.org/files/public/IONM_National_Competency_Skill_Standards_Approved_2011.pdf

https://www.aset.org/files/public/Job_Descriptions_and_Compencies_TOC_and_Examples.pdf

ABRET: Neurodiagnostic Credentialing & Accreditation – Requirements for Certification Examination in Neurophysiologic Intraoperative Monitoring (CNIM) <http://abret.org/candidates/credentials/cnim/>

American Clinical Neurophysiology Society – Clinical Practice Guidelines – (this is the professional association for physicians in this area of practice) <http://www.acns.org/practice/guidelines> (menu)

<http://www.acns.org/pdf/guidelines/Guideline-11A.pdf> (specific guidelines for NIOM)

Document Control:

- Content update 5/17/2018
- Cosmetic update 9/3/2020

Your signature confirms you will be able to comply with the Qualifications and Competencies listed within this Scope of Service and that you will confirm education via your background check.

Applicant Printed Name: _____

Signature: _____

Date: _____