



DIVISION SCOPE OF SERVICE

Division: CONTINENTAL

Classification: TELEHEALTH AUDIOLOGIST INTRAOPERATIVE NEUROMONITORING (IONM) CERTIFIED

Applicant Name:

Telehealth Audiologist Intraoperative Neuromonitoring (IONM) Certified:

The Telehealth Audiologist Intraoperative Neuromonitoring (IONM) 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.

Definition of Care or Service:

The Telehealth Audiologist Intraoperative Neuromonitoring (IONM) assists the surgeon in identifying neural structures, avoid iatrogenic injury to neural tissue, and reduce the risk of permanent postoperative deficits. The Scope of Services includes:

- Supervision (interpretation) of electrophysiology services (e.g., intraoperative monitoring and diagnostic examinations) including, but not limited to:
 - EMG (electromyography-spontaneous and triggered)
 - EEG
 - Somatosensory evoked potential
 - Transcranial motor evoked potentials
 - Cortical mapping
 - ABRs (brainstem auditory evoked potential)
 - Auditory evoked potentials
 - Intraoperative 7th and 8th cranial nerve function testing
 - Electrochocleography
- Document neurological findings in the medical record to include at a minimum:
 - Intraoperative monitoring review summary within 24 hours of procedure
 - Maintains and secures patient data and records
- Demonstrates Clinical and Service excellence behaviors to include code of HCA Healthcare conduct core fundamentals in daily interactions with patients, families, co-workers and physicians

Setting(s):

- Surgical services areas including but not limited to hospitals and outpatient surgery centers

Supervision:

- Direct supervision by ordering physician, performing only those functions specifically requested
- Indirect supervision by the department director, site manager or designee

Evaluators: Department director or designee in conjunction with ordering physician or licensed independent practitioner

Tier Level: 3

eSAF Access Required: YES

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Qualifications:

- Doctoral Degree or higher in Audiology (AuD)
 - If trained prior to 2007, may have a Master's Degree in Audiology
- Current licensure as an Audiologist
- Obtain and maintain ASHA Certificate of Clinical Competency
- CNIM Certification attainment by one of the Pathways (reference IONM Specialized I Non Certified)
- Maintenance of CNIM Certification based on ABRET Guidelines

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

State Requirements:

- Audiologist license required in practicing state

Experience:

- 1 yr. primary responsibility in supervising/monitoring surgical procedures

Competencies:

The Audiologist will demonstrate:

- Provides a safe environment for patients
 - Uses at least two ways to identify patients before providing treatment or service
 - 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
 - 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.
 - Accesses the patient medical record appropriately
 - Documents in the medical record according to the facility standard / policy
- Appropriate diagnostic examination results
 - Interprets the electroneurodiagnostic study to comply with applicable protocols and guidelines
 - Notifies the appropriate health provider when immediate treatment is necessary, based on procedural findings and patient conditions.
 - Recognizes the need for an urgent report and takes appropriate action
 - Provides a written or oral summary of preliminary findings to the physician
- Infection Prevention
 - Practices consistent hand hygiene
 - Uses personal protective equipment (PPE)
 - Required immunizations per Division requirements



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- Complies with Isolation precautions

References:

Official Policy of the American Speech-Language-Hearing Association (ASHA), Scope of Practice in Audiology:

<https://www.asha.org/policy/SP2018-00353/>

Office of Audiology Licensure: <https://www.colorado.gov/pacific/dora/Audiology>

Colorado Professional or Business License:

<https://apps.colorado.gov/dora/licensing/Lookup/LicenseLookup.aspx>

American Telemedicine Association, Telehealth: Defining 21st Century Care:

https://f.hubspotusercontent30.net/hubfs/5096139/Files/Resources/ATA_Telehealth_Taxonomy_9-11-20.pdf

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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: _____