

Thank you for providing an opportunity for ASET members and leadership to review the ILAE *Proposed Guideline for Minimum Standards for Long-term Video-EEG Monitoring*. While this guideline is open for public comment, our Board of Trustees respectfully requests that the ASET Position Statement below be added to the final document.



ASET Position Statement on the Definition of a Qualified Neurodiagnostic Technologists

Qualified Neurodiagnostic Technologists:

- Are credentialed
 - Have met a minimum education and related educational and performance standards
 - Meet continuing education requirements
 - Perform within a code of ethics and defined scope of practice
 - Perform under the direction of clinical leadership or a physician
 - Are recognized by physicians, employers, the public, governmental agencies, payers and other health care professionals
 - Form a national society whose activities include advocating for the profession, and
 - Contribute to the advancement of knowledge in neuroscience.
- Approved by the ASET Board of Trustees May 27, 2020

This Position Statement appropriately defines the attributes of a qualified Neurodiagnostic/EEG technologists as it relates to the ILAE draft in paragraph three of section 5.4.3 Staffing. In addition, ASET respectfully requests that “monitoring technicians” be replaced with “Neurodiagnostic monitoring technologists” in the same section.

Qualified EEG technologists and monitoring technicians are key members of the team during LTVEM to recognize events and interact with nursing staff and provide feedback during seizure monitoring.



ASET Position Statement

Minimum Education and Credentialing Recommendations for Performing Neurodiagnostic Procedures

Competent technical recording of Neurodiagnostic procedures requires the technologist to exercise a significant degree of independent judgment. Neurodiagnostic procedures, including patient interaction, safety, and appropriate system settings, are tailored to the individual patient’s needs, the reason for the referral, and medical history. Both Neurodiagnostic Technology education and clinical experience are necessary in order to attain an adequate

knowledge base. ASET strongly recommends that individuals performing Neurodiagnostic procedures possess the following:

- Neurodiagnostic Technology education from a program reviewed by the Committee on Accreditation for Education in Neurodiagnostic Technology (CoA-NDT) accredited by the Commission on Accreditation of Allied Health Education Programs (CAAHEP).

OR

- An Associate's Degree or higher from an accredited college or university.

AND

- Credential in an area of Neurodiagnostic specialty from the appropriate credentialing board. If the individual is not credentialed at the time of hire, a deadline for obtaining the credential established by the employer is recommended.

This position statement reflects best practices for the profession, and supports the credentialing eligibility requirements established by ABRET Neurodiagnostic Credentialing and Accreditation, as well as the American Board of Electrodiagnostic Medicine (ABEM), the American Association of Electrodiagnostic Technologists (AAET), and the Board of Registered Polysomnographic Technologists (BRPT). ASET encourages and promotes adoption of these within hospital laboratories.

For detailed information, please refer to the ASET Handbook of Neurodiagnostic Job Descriptions and Competencies.

-- Approved by the ASET Board of Trustees July 29, 2013

ASET's position on the definition of Qualified Neurodiagnostic Technologists is intended to promote patient safety through a demonstration of professional competence. The measure of professional competence, as is practiced by most other allied health professions, requires successful completion of board examinations resulting in nationally recognized professional credentials (e.g. credentials recognized in the United States the R. EEG T. and CLTM, and in Canada, the R.E.T.).

Knowing that the ILAE shares our concerns about the risks associated with Neurodiagnostic testing and the concern for patient safety in the long-term monitoring environment, we respectfully request the Position Statement be added to the ILAE document.

The ASET Board of Trustees appreciates your consideration in support of this important matter.