

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