

ASET Position Statement

Neurodiagnostic Technologists Administering Sedation

When sedation is determined to be necessary to obtain an adequate neurodiagnostic study that meets technical recording standards, the healthcare facility's policy and procedure protocols will be followed. Anesthesiologists, nursing, or anesthesia personnel with appropriate qualifications must be present before, during, and after the procedure to evaluate patient status and assure patient safety because:

- 1) Neurodiagnostic Technologists are not specifically trained to perform the clinical/physical evaluations that are necessary when sedation medications are used.
- 2) Neurodiagnostic Technologists are not specifically trained nor authorized by governing agencies to administer such medications.
- 3) It is not appropriate or practical that the person performing the Neurodiagnostic procedure be responsible for evaluating and monitoring vital signs.
- 4) Neurodiagnostic Technologists are not specifically trained nor authorized to be the primary person responsible to provide "rescue" procedures in the event of complications related to the sedation process or medication.

In compliance with The Joint Commission – Patient Safety Systems.

ASET position statements reflect best practices for the profession, with ASET encouraging and promoting adoption of these within hospital laboratories, but they are not legal or regulatory requirements.