



ASET Position Statement

Simultaneous Intraoperative Monitoring

Neurodiagnostic Technologists should monitor only one surgical procedure at a time. A single technologist should not be expected to simultaneously monitor surgical procedures in more than one operating suite. There are some intraoperative recording procedures which afford intervals of non-critical time, during which the presence of the technologist may not be critical; however, coordination of multiple surgeons' and anesthesiologists' procedural timing and expertise with the Neurodiagnostic Technologist's movements between operating suites may place the technologist in the arbitrary and ill-advised position of having to choose which patient's welfare to guard. Multiple monitoring could result in restricted surgical efficiency, prolonged anesthesia, and possible compromise of judgement; all of which expose the patient to inordinate jeopardy of surgical outcome.