



WFNS FOUNDATION

Guideline for the Certification of Post-Graduate Training Centers

Minimum Facility Requirements:

- Departments should be hospital based with designated neurosurgical beds.
- Departments should be in an institution with other related disciplines so that appropriate consultative services are available:
 - a) Medicine, Surgery, Pediatrics, Pathology, Radiology, Obstetrics and Gynecology, Ophthalmology, Otolaryngology, Urology, Orthopedics, Anesthesia, and Neurology.
- Radiology Units should have facilities for:
 - a) Angiography
 - b) CT and MRI
- Departments should have access to a Critical Care Unit.
- Operating Rooms should be equipped with:
 - a) Operating table / Head holder
 - b) Unipolar and bipolar coagulating units
 - c) General neurosurgical instruments
 - d) Microsurgical instruments
 - e) Magnification (operating microscope / endoscope)
 - f) Ultrasonic aspirator
 - g) High speed drill
 - h) Image Intensifier in the operating suite
 - i) Fibre-optic laryngoscope for difficult intubation
 - j) negative pressure operating room (desirable)
- Nurses should be trained in neurosurgical nursing in inpatient units including critical care and operating rooms.
- There should be easy access to a library and subscribed to reputable on-line e-libraries with current texts and journals for access to literature.
- Neurophysiologic diagnostic equipment:
 - a) EEG, EMG, evoked potentials, intra-operative neuro-monitoring facilities, intracranial pressure monitoring.

Other Requirements:

- The center that do not offer a salaries training position, should provide either a reasonable stipend or accommodation and vouchers for daily 3 meals at the hospital cafeteria
- A component of the training period should be dedicated to Research - A mentor should be allocated for each Trainee during the period of their training
- Access to a cadaver lab should be negotiated by the institution at an accessible facility, for use by the trainee, with appropriate arrangements through the Head of fellowship training (**optional if possible**)

Important requirement:

The Center has the obligation to offer the applicants coming from developing Countries some financial contribution to solve the minimum local expenses and lodging.
