ACGME-I Case Logs
QUICK GUIDE for Residents in
Neurological Surgery

Consider the following when entering your cases or reviewing your Case Log reports:

1. Only the resident roles of Surgeon and Teaching Assistant are counted toward minimum case requirements. Several residents can be involved in a single case; however, each resident may claim only one role per case.

2. If multiple procedures are performed during a single operation, one of those procedures must be designated as Primary. Residents may enter more than one procedure per case, but can enter only one for Primary credit. Only Primary credit procedures are counted toward minimum requirements.

3. Critical Care: 60 critical care procedures are required. Residents can pair one or more minor procedures with a major procedure for a particular patient care episode. For example, if a resident intubates a patient, places a central line, and participates in a lumbar fusion, he or she may log a primary procedure for airway management as one case, a primary procedure for central line placement as a separate case, and a primary procedure for the lumbar fusion as a third case. Other elements of the spine surgery must still be included as secondary codes within the lumbar fusion case.

4. Airway Management: 10 procedures are required. The requirement can be met by multiple procedures, including intubation, tracheostomy, thoracentesis, tube thoracostomy, and bronchoscopy. Though direct laryngoscopy is only a component of intubation and may not be performed fiber-optically, entering intubation in this manner will ensure appropriate credit.

Quick Guide to Case Entry Fields

Case ID	Indicate a unique patient identifier to allow tracking of the patient to the procedure.
Date	Enter the date *the procedure was performed*. Do **not** enter the date you are entering the case into the case log system.

Resident Role	Indicate your role in the case: ➢ **Surgeon** - Resident has substantial responsibility for the case and performs more than 50 percent of the surgical procedure under appropriate faculty supervision. ➢ **Assistant** - Resident assists during the procedure with another surgeon who is an attending or more senior resident and who is responsible for the case. The Assistant performs less than 50% of the surgical procedure. ➢ **Teaching Assistant** – A senior resident who instructs another resident who is taking credit for the case as Surgeon. The Teaching Assistant performs less than 50 percent of the surgical procedure. Only the resident roles of surgeon and teaching assistant are counted toward minimum case requirements.
Attending	Select the attending physician who supervised the case. All attending physicians should be available from the dropdown box. If the attending is not listed, inform the program coordinator who can add the faculty member to ADS.
Institution	The institution where the procedure was performed should appear in the drop down box. If it does not appear, contact your program coordinator.
Patient Type	➢ Adult – greater than or equal to 18 years of age at the time of surgery ➢ Pediatric – less than 18 years of age at the time of surgery. A pediatric patient who is 18 years or older at the time of follow up must be logged as an adult patient.
Credit	➢ Primary – the procedure or treatment that is the main reason for providing care to the patient on the date indicated ➢ Secondary – all other subordinate procedures or treatments performed on the date indicated

For technical support or questions regarding the Accreditation Data System (ADS) and the Case Log System, e-mail ADS@acgme.org.