

# MASTER SURGEON IN NEUROSURGERY

In partnership with key opinion leaders and industry professionals, SRC developed the Master Surgeon in Neurosurgery (MSNS) program. The MSNS program identifies surgeons who provide excellent neurosurgeries and are dedicated to continuously improving healthcare quality and patient safety.



## PROGRAM REQUIREMENTS

### 1. SURGICAL EXPERIENCE

The applicant surgeon performs at least 150 qualifying neurosurgical procedures annually.

### 2. EQUIPMENT AND INSTRUMENTS

The applicant surgeon performs neurosurgery in a facility that has a full line of equipment and surgical instruments to provide appropriate perioperative care for their patients. The applicant's facility must have documented training for appropriate staff in the safe operation of this equipment.

### 3. SURGEON DEDICATION

The applicant surgeon has privileges in neurosurgery at the facility, is board-certified or an active candidate for board certification in neurosurgery and has call coverage. Each applicant completes at least 12 hours of CME focused on neurosurgery every three years.

### 4. CLINICAL PATHWAYS AND STANDARDIZED OPERATING PROCEDURES

The applicant surgeon formally develops and implements clinical pathways that facilitate the standardization of perioperative care for neurosurgery procedures. The applicant surgeon performs each surgical procedure in a standardized manner and uses a template for operative note dictation that ensures proper collection of data for surgical procedures.

### 5. SURGICAL TEAM AND SUPPORT STAFF

The applicant surgeon has nurses and/or physician extenders and an operative team trained to care for neurosurgery patients and provides ongoing, regularly scheduled staff education in-services.

### 6. PATIENT EDUCATION

The applicant surgeon must provide all neurosurgery patients with preoperative patient education, have a process for obtaining informed surgical consent and selecting procedures that are most appropriate for each patient's condition.

### 7. CONTINUOUS QUALITY ASSESSMENT

The applicant surgeon must collect outcomes data on all patients who undergo neurosurgery procedures in SRC's Outcomes Database (or a similar qualifying database).

This is a summarized list of program requirements which is subject to change. For additional information, please contact SRC by emailing [businessdevelopment@surgicalreview.org](mailto:businessdevelopment@surgicalreview.org) or calling 919.614.2623.