

# MASTER SURGEON IN ROBOTIC SPINE SURGERY



In partnership with key opinion leaders and industry professionals, SRC developed the Master Surgeon in Robotic Spine Surgery (MSRSS) program. The MSRSS program identifies surgeons who provide excellent robotic spine surgeries and are dedicated to continuously improving healthcare quality and patient safety.

## PROGRAM REQUIREMENTS

### 1. SURGICAL EXPERIENCE

The applicant surgeon performs at least 50 qualifying robotic spine surgeries annually and has served as the primary surgeon for at least 175 qualifying spine surgeries and 50 robotic spine surgeries in their lifetime.

### 2. EQUIPMENT AND INSTRUMENTS

The applicant surgeon performs robotic spine surgery 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 robotic spine surgery at the facility, is a board-certified spine surgeon or an active candidate for board certification and has qualified call coverage. Each applicant completes at least 12 hours of CME focused on spine surgery every three years.

### 4. CLINICAL PATHWAYS AND STANDARDIZED OPERATING PROCEDURES

The applicant surgeon formally develops and implements all required clinical pathways that facilitate the standardization of perioperative care for robotic spine surgeries. 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 robotic spine surgery patients and provides ongoing, regularly scheduled staff education in-services.

### 6. PATIENT EDUCATION

The applicant surgeon must provide all robotic spine surgery 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 robotic spine surgeries 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.

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ROBOTIC SPINE SURGERY