

## **Clinical Case Requirements per the *AST Core Curriculum for Surgical Technology, 7th Edition* (ast.org)**

### **I. Part I**

#### **A. First Scrub Role (FS)**

1. To document a case in the FS role, the student shall perform the following duties during any given surgical procedure with proficiency:
  - a. Verify supplies and equipment
  - b. Set up the sterile field
    - 1) Instruments
    - 2) Medication
    - 3) Supplies
  - c. Perform required operative counts
    - 1) AST guidelines<sup>1</sup>
    - 2) Facility policy
  - d. Pass instruments and supplies
    - 1) Anticipate needs
  - e. Maintain sterile technique
    - 1) Recognize sterility breaks
    - 2) Correct sterility breaks
    - 3) Document as needed

#### **B. Second Scrub Role (SS)**

1. The SS role is defined as a student who has not met all criteria for the FS role but actively participates in the surgical procedure in its entirety by completing any of the following:
  - a. Assistance with diagnostic endoscopy
  - b. Assistance with vaginal delivery
  - c. Cutting suture
  - d. Providing camera assistance
  - e. Retracting
  - f. Sponging
  - g. Suctioning

#### **C. Observation Role (O)**

1. The O role is defined as a student who has not met the FS or SS criteria. The student is observing a case in either the sterile or nonsterile role. Observation cases cannot be applied to the required 120 case count but must be documented.

### **II. Part II**

#### **A. General surgery**

1. A student must complete a minimum of 30 cases in General surgery.
  - a. 20 of those cases must be performed in the FS role.
  - b. The remaining 10 cases may be performed in either the FS or SS role.

#### **B. Specialty Surgery**

1. A student must complete a minimum of 90 cases in various surgical specialties, excluding General surgery.
  - a. A minimum of 60 cases must be performed in the FS role and distributed amongst a minimum of four surgical specialties.
    - 1) A minimum of ten cases in four different specialties must be completed in the FS role (40 cases total).
    - 2) The additional 20 cases in the FS role may be distributed amongst any one surgical specialty or multiple surgical specialties.
  - b. The remaining 30 cases may be performed in any surgical specialty in either the FS or SS role.