

# SCORE REPORT AND EXPLANATION OF EXAMINATION RESULTS

Fundamentals of Endoscopic Surgery

The information below will help in the interpretation and understanding of your results. Passing scores are based on the evaluation of performance of a large cohort of residents and practicing surgeons along with the judgment of subject matter experts.

## **COGNITIVE SECTION**

The cognitive assessment consisted of multiple-choice questions administered via computer. Additional experimental questions were included but not scored to obtain data for future test forms. Questions were designed to assess the understanding and application of the basic fundamentals of endoscopy with an emphasis on areas involving clinical judgment and/or intraoperative decision-making.

**Scoring:** Your score represents your performance on the total test with all questions equally weighted. Scores are reported on a scale that in general ranges from 100 to 800 with an expected mean of 500 and a standard deviation of 100. The performance of the middle 50% of examinees are expected to fall between the scores of 437 and 563 (the 25<sup>th</sup> and 75<sup>th</sup> percentiles respectively).

### The passing score for the cognitive section is 357.

### MANUAL SKILLS SECTION

The manual skills section consists of five, non-procedure specific exercises designed to reflect the psychomotor skills unique to basic endoscopic surgery.

**Scoring:** Each task is scored for efficiency and precision. Scores are then adjusted so that each exercise contributes equally to the summed total score. The manual skills total score is then transformed to the same scale used in reporting the cognitive section of the examination. The scale still has an expected mean of 500 and a standard deviation of 100. However, the performance of the middle 50% of examinees is more compact and expected to fall between the scores of 465 and 565 (the 25th and 75th percentiles respectively).

### The passing score for the manual skills section is 357.

### **REVIEW OF SCORES**

The computer-generated scores of the cognitive and manual assessments are then sent to the SAGES office. For both tests, the records of failed assessments are automatically reviewed. Requests for more information regarding your FES test results can be made by submitting a request form at <u>FES Score Review Form</u>. Requests must be made within 6 months of your initial exam date.