The Fundamentals of Laparoscopic Surgery™ (FLS) is a comprehensive web-based education module that includes a hands-on skills training component and assessment tool designed to teach the physiology, fundamental knowledge, and technical skills required in basic laparoscopic surgery. The goal of FLS is to provide surgical residents, fellows and practicing physicians an opportunity to learn the fundamentals of laparoscopic surgery in a consistent, scientifically accepted format; and to test cognitive, surgical decision-making, and technical skills, all with the goal of improving the quality of patient care.



FLS was designed for surgical residents, fellows and practicing physicians to learn and practice laparoscopic skills to have the opportunity to definitely measure and document those skills. The FLS Test measures cognitive knowledge, case/problem management skills and manual dexterity. The FLS program content has been endorsed by the American College of Surgeons (ACS) and is a joint educational offering of SAGES and ACS. FLS is also CME accredited.

Valuable as a foundation or supplement to any current MIS curriculum, FLS is also an appropriate learning tool for disciplines such as gynecology and urology, as FLS is not procedure-specific.