

Logbook- *cum*- Portfolio

Elective Module: Endo Trainer Module

Endo Trainer Training is a specialized form of surgical training that focuses on developing the skills necessary to perform minimally invasive surgery. This type of surgery, also known as laparoscopic surgery, involves using small incisions and specialized instruments to access and operate on internal organs. Endo Trainer Training is an essential component of general surgery education, as it provides medical students with the opportunity to develop the technical skills and cognitive abilities required to perform minimally invasive surgery safely and effectively.

Early training in Endo Trainer Training offers several benefits to medical students. Firstly, it provides them with the opportunity to develop advanced surgical skills that will be valuable throughout their careers. As minimally invasive surgery continues to become more prevalent, medical professionals who have received early Endo Trainer Training will be in high demand. Secondly, it allows students to gain hands-on experience with laparoscopic surgical procedures, which is essential for building confidence and proficiency in this area of surgery. Finally, early Endo Trainer Training helps students to better understand the anatomy and physiology of the human body, which is crucial for providing high-quality patient care.

This elective module too, aims to instill basics of laparoscopic surgery using resources and tasks including but not limited to Endo training and participation in laparoscopic procedures.

By the end of elective, the participants are expected to be adept in surgical etiquette and conduct, develop competence in basic surgical skills like instrument handling, suturing, pre op and post op protocols and basic laparoscopic agility.

The elective will enable students to navigate skill building in general surgery and encourage them to become pioneers in their future endeavors.