

Laparoscopic Intensive Practical Suturing

Hands-on training combined with live surgery sessions

your place to
master Minimally 
invasive surgery

www.mis-academy.be

2022-2023

DESCRIPTION:

The Laparoscopic Intensive Practical Suturing (LIPS) course offers highly practical training in suturing needed to acquire fundamental skills in laparoscopic surgery. It does this by training your psychomotor skills outside of the operation room according to current best practices.

OBJECTIVES:

The objectives are:

- to acquire knowledge of instrumentation and applicability
- to understand the advantages and difficulties of laparoscopic suturing
- to master fundamental and advanced techniques
- to acquire practical and theoretical skills related to laparoscopic suturing
- to learn tips and tricks to enhance the suturing process and make it more efficient

TOPICS:

The following topics are included in the programme:

Lectures:

- Ergonomy
- Suturing
- Intracorporeal knotting
- Rules and tips
Clinical Applications

Hands-on sessions:

- Suturing tests
- Z Line and Greek line
- Knotting lab gladiator
- Stitching sequences
- Difficult angles
- Fine suturing
- Extracorporeal knot and cinch

REQUIREMENTS:

There are no specific requirements for candidates. However, it is advised to complete the free e-learning tutorials on the Winners E-Learning Platform to prepare yourself for the theoretical background of the course.

REGISTRATION DETAILS:

Course language:

English

Course fee:

€990: Regular rate

€890: ESGE/MIS Members

**Please note that places are limited and will be allocated on a first paid, first served basis*



MASTER CERTIFICATION:

Parallel to this course, the certification will be offered allowing the participant to receive at the end a diploma from the European Society for Gynaecological Endoscopy (ESGE) and Gynaecological Endoscopic Surgical Education and Assessment (GESEA).

PROGRAM

Day 1

Laparoscopic Intensive Practical Suturing

Time	Title
8:00-8:30	Course Registration
8:30-8:45	Welcome at the Academy
8:45-8:50	Presentation of the course and Winners Project
8:50-9:50	Hands-on -Suturing Test 1
9:50-10:10	Lecture -Ergonomy
10:10-10:25	Lecture -Suturing
10:25--11:00	Coffee Break
11:00-12:30	Hands-on Lab 1: Loading the Needle + Stitch The goal is to practice different techniques to load the needle on the needle holder, which is the most difficult part of laparoscopic suturing
12:30-13:30	Lunch Break
13:30-15:00	Hands-on Lab 2: Continue Suture: Z-line + Greek line The goal is to learn tips and tricks to speed up the needle manipulation and suture with multiple passages
15:00-15:30	Coffee Break
15:30-15:50	Lecture: Intracorporeal Knotting: The Gladiator Rule The Gladiator Rule is the easiest technique to approach the laparoscopic knotting. It helps trainers to fix the basic concepts before moving to more complex techniques
19:30	Social dinner

Day 2

Laparoscopic
Intensive Practical Suturing

Time	Title
8:00-9:30	Hands-on: Lab 4: Warm-up! Stitching sequences
9:30-10:30	Hands-on: Lab 5: Difficult angles, left & central This lab is set up to simulate more complex situations and to practice with central & lateral port
10:30-10:45	Coffee Break
11:00-12:30	Lecture & Hands-on Lab 5: Intracorporeal Knotting: Alternative techniques
12:30-13:30	Lunch Break
13:30-14:50	Hands-on Lab 6: Practicing on Difficult Chicken This hands-on-training sessions is set up to practice with different types of tissue
14:50-16:00	Hands-on Lab 7: Fine Suturing This session is intended to be a simulation of more fine suture like ureteral reanastomosis and for the participants to force the participants to make finer movements
16:00-16:20	Coffee Break
16:20-16:40	Lecture: Rules & Tips of the Extracorporeal Technique
16:40-17:30	Hands-on: Lab 8: Extracorporeal Knot & Cinch
17:30	Free Evening

Day 3

Laparoscopic Intensive Practical Suturing

Time	Title
8:00-9:00	Hands-on: Suturing Test 2
9:00-9:30	Lecture: Clinical Applications
9:30-11:00	Hands-on: Lab 9: SUTT2 Preparation
11:00-11:30	Coffee Break
11:30-12:30	Competition and prize
12:30-13:00	Conclusion

MIS Master Course Rates: (EUR)

(All rates are subjected to tax)

Categories	Course Fee
Regular Rate	€990
ESGE/MIS Members	€890
Residents	€690 <i>*proof of residency required</i>

****Important Note:** Places are limited & will be allocated on a first paid, first served basis