

Advanced laparoscopy

Day 1 July 17th: Introduction

4.30-7.30 PM: Introduction and updating our knowledge

- Welcome, Introduction
- Introductory lecture: From the human side
- Working space and capno-peritoneum: “Are we doing right?”
- Entry techniques: “Have we made any progress?” Experts and floor discussion

Get together drink

Day 2 July 18th: Lectures and dry-labs

09:00- 10:30 The single-port platforms:

- Operative laparoscope
- SILS, Glove-port, others
- Videos and clinical cases Discussion

10:30 – 11:00 Coffee Break

11:00-13:00 The stomach:

- Laparoscopic gastropexy
 - History
 - Various methods of full laparoscopic gastropexies
 - Barbed sutures, Endo-stitch and others
 - Videos and clinical cases Discussion
- Hiatal hernia: Indications and techniques

13:00 – 14:00 Lunch Break

14:00 – 17:30 Dry Lab: Training advanced Surgical Skills

- Mistels Training Tasks 1-2, Extra-Corporeal Knot Tying...
- Mistels Task 3 and Intra-Corporeal Knot Tying,
- Gall-bladder dissection and more
- Contest on advanced Laparoscopic Tasks

Free evening

Day 3 July 19th: Advanced procedures

09:00 – 11:00:

- Laparoscopic adrenalectomy:
 - Various approaches (intra-versus retroperitoneal)
 - Complications
 - Adrenal in cats...
- Laparoscopic cholecystectomy: Traditional versus sub-serosal
- Videos and clinical cases Discussion

11:00 – 11:30 Coffee Break

11:30-13:00 Other advanced procedures

- Nephrectomy
- Splenectomy
- Lymph nodes and other special indications
- NIR and Indocyan green
- Clinical cases Discussion

13:00 – 14:00 Lunch Break

14:00 – 17:30 Ex-vivo labs (dogs)

- Multi-ports:
 - Cholecystectomy,
 - Adrenalectomy,
 - Gastropexy, and more...
- Single-port platforms: (Operative laparoscope, Glove port, SILS and more)
 - Biopsies
 - Ovario and Ovario-hysterectomies
 - And more...

19:00-... Social evening

Day 4 July 20th: Laboratory on Anesthetized pigs

09:00 – 15:00 Advanced abdominal procedures

- Cholecystectomy
- Adrenalectomy
- Gastropexy
- More (nephrectomy, splenectomy...)

15:00: Debriefing, wrap-up, lunch-break and farewell

The course program is subject to last minute slight changes

