

Small Animal Laparoscopy refresher's Masterclass

Course Program

Program Director / Principal Course Master: Univ. Prof. Dr. Gilles Dupré DECVS (FR)
Course Masters: Dr. Bart van Goethem DECVS (Bel)
Dr. Nikola Katic DECVS (AT)
Dr. Federico Massari DECVS (IT)

Anesthesia Instructors: Dr. Cosmin Pestean (Ro)
Dr. Attilio Rocchi DECVA (AT)

Local organizer: Prof. Florin Beteg

Technical Staff: Mark Hagan (Storz Gmbh)
Dr. Ruta Noreikaite (Veteducation.vet)

Webinars

The Endoscopic Tower and scopes
Basic and advanced Endoscopic Instrumentation (Staplers, Tissue Fusion Technology)
Strategic Organization in laparoscopy: Room, Patient, Monitors
How to Place Ports in Laparoscopic Surgery: The Triangulation Principles
The Psychomotor Skills and Training in Mini-Invasive Surgery
Capnoperitoneum and Alternatives

Day 1

08:30-09:15 Welcome, Course presentation, and Learning Outcomes:
History, Recent Developments
09:15 -10:00 How to enter the abdomen:
10:00-10:30 Break:
10:30 – 11:15 Laparoscopic Exploration and Biopsies
11:15-12:30 Debriefing webinars
12:30 – 13:30 Lunch Break:
13:30 – 15:00 The Laparoscopic Spay and ovariectomy
15:00-17:30 Dry Lab:
Training in Basic Mini-Invasive Surgery Skills: Tower Construction,
Basic Hand-Skills, Basic Mistels Training Tasks 1-2, Extra-Corporeal Knot Tying,
Chicken leg for ligature training

Evening Get Together Drink

Day 2

08:30-09:45 Single port platforms
The Laparoscopic Cryptorchidectomy
Mini-Break 15'
10:00-11:15 Lap-assisted procedures
- Lap-Ass. Gastropexy
- Lap-Ass. Cystotomy
- Other lap assisted procedures
11:30-13:00 Ex Vivo Lab: Training in Basic Mini-Invasive Surgery Skills
Liver Biopsies, Ligature Training
Laparoscopic cholecystectomy Tasks
13:00 – 14:00 Lunch Break
14:00 – 17:00 **Post-Mortem Lab / Dogs:**
Laparoscopic Surgery, Exploration, Biopsies, Ove/Ovh,
Cholecystectomy, Lap-Ass. Gastropexy

Day 3

09:00 – 10:00 Anesthesia for Laparoscopic Procedures
10:00 – 11:00 Other Lap-Ass. Surgery and level 1 clinical cases
Mini-Coffee Break
11:00 – 13:00 **In Vivo Lab / Pigs:**

Rocchi

Capnoperitoneum
Port placement
Exploration,
Biopsies

13:00 – 14:00 **Local Lunch Break**

14:00 – 17:00 **In Vivo Lab / Pigs:**

Cholecystectomy,
More, depending of advancement (Adrenalectomy, Nephrectomy)

Social evening

Day 4

09:00 – 13:00 **Dogs:** Laparoscopic Ovariectomy with 1, 2, 3 ports or single port-platforms

Open coffee break

10:00 – 14:30 Minimally-Invasive Surgery Complications (interactive)
Quizz and group work

14:30 **Debriefing and lunch together** Wrap-Up Session

- Program may be subject to slight changes –