

LASH - Laparoscopic Advanced Surgical Hepatectomy

Hands-On Course on Hepatic Surgery (animal practice / live surgery)

Aims:

- Advanced Liver Laparoscopic Surgery
- Intensive Practical Training

20th February (Thursday)

VILA do CONDE - Centro de Cirurgia Experimental

Ratio 1 Animal / 2 Trainees

9:00 Welcome Reception

9:10 Presentation: Medical Staff and Trainees

9:30 Swine Anatomy - vet (vascular and biliary anatomy)

10:00 Use of different hemostatics – Baxter Medical Representative

10:30 Coffee Break

11:00 Procedures to execute (movies and animal practice)

- Hepatoduodenal and hepatic hilum exposure
- Total and partial Pringle manoeuvre
- Suspensory ligaments section
- Hepatic dissection and structure individualization (arterial, venous, biliary)
- Supra-hepatic vein dissection

13:00 Lunch

14:00 Procedures to execute (movies and animal practice)

- Atypical Resections
- Left Lateral Sectionectomy
- Sectionectomy

16:30 Coffee Break

1st LASH

Laparoscopic advanced surgical hepatectomy

20 /02 - CCEA || 21/02 - Bloco CHUP

DIVENTOS
Congressos e Eventos, Lda.

17:00 Procedures to execute (movies and animal practice)

- 4- Superficial Bleeding Control
- 5- Deep Bleeding Control
- 6- Major Hepatectomy

Liver Section: Energy-based tissue dissection devices and laparoscopic staplers.

Vascular Control: electrocoagulation, single suture, clips, staplers.

Hemostatic Products: Hemopatch® & Floseal®.

19:30 Closing Remarks

Day 21st February (Friday)

PORTO - Centro Hospitalar Universitário do Porto - Hospital Santo António – 5th Floor, HPB

Surgery Boardroom

08:00 Clinical cases presentation for surgery

09:00 Operating Room

Surgical Suite D - Two patients

Surgical Suite G - Two patients