

Emergency Surgery Course Lausanne

The **Emergency Surgery Course®** is a joint initiative of the European Society for Trauma & Emergency Surgery (ESTES) and the American Association for the Surgery of Trauma (AAST). ESC® aims to aid surgeons in non-trauma emergency surgery by providing the know-how and the decision-making skills necessary for daily practice. The course consists of theoretical sessions, case scenarios and state of the art videos. The course is especially designed in an interactive format from the beginning till the end. **The first Swiss edition will be held on January 17 and 18, 2025, at the CHUV.**

The course is divided into two parts:

1. the first consists in several theoretical, didactic sessions, designed to provide the basic steps for adequate and timely diagnostic and decision-making;
2. the second, video-based, designed to provide tips and tricks to improve the skills of the general surgeon to deal with surgical emergencies.

In sum, the ESC has the following goals:

- Confront surgeons with every day and problematic emergency scenarios
- Provide concrete answers and guidelines for questions emerging from these situations
- Hone the decision-making skills necessary to manage preoperative, intra-operative and post-operative issues

The participants will:

- Improve clinical skills
- Establish priorities in diagnosis and treatment
- Recognize the evidence that supports decisions and interventions
- See real-life case presentations as examples
- Familiarize themselves with important diagnostic tests and therapeutic maneuvers
- Learn new interventions that may improve outcome

Program:**Friday 17.01.2025**

08:00 - 08:30	Registration	11:15 - 11:35	Colorectal emergencies
08:30 - 08:45	Introduction	11:40 - 12:10	Case Discussion 3
08:45 - 09:05	Abdominal sepsis	12:10 - 12:30	Pancreatitis
09:10 - 09:30	Bowel obstruction	12:35 - 12:55	GI Bleeding
09:35 - 10:05	Case Discussion 1	13:00 - 13:45	Lunch
10:05 - 10:25	Mesenteric ischemia	13:45 - 14:15	Case Discussion 4
10:30 - 11:00	Case Discussion 2	14:15 - 14:35	Peptic ulcer disease
11:00 - 11:15	Coffee, tea and snacks	14:40 - 15:00	Acute cholecystitis

BREAKOUT SESSIONS

	GROUP A	GROUP B	GROUP C	GROUP D
15:00 - 15:30	Open Abdomen	Operative Videos	Pancreatitis	CT imaging
15:30 - 16:00	Operative Videos	Pancreatitis	CT imaging	Open Abdomen
16:00 - 16:15	Coffee, tea and snacks			
16:15 - 16:45	Pancreatitis	CT imaging	Open Abdomen	Operative Videos
16:45 - 17:15	CT imaging	Open Abdomen	Operative Videos	Pancreatitis
17:15 - 17:45	Discussion - Debrief			

Saturday 18.01.2025

08:00 - 08:30	Case Discussion 5	11:00 - 11:20	Non traumatic hemoperitoneum
08:30 - 08:45	Appendicitis	11:25 - 11:55	Case Discussion 8
08:55 - 09:15	OB/GYN Emergencies	11:55 - 12:15	Necrotizing Soft Tissue Infect
09:20 - 09:50	Case Discussion 6	12:20 - 12:50	Case Discussion 9
09:50 - 10:10	Postoperative complications	13:00 - 13:50	Lunch
10:15 - 10:45	Case Discussion 7	13:50 - 14:40	Post-course test
10:45 - 11:00	Coffee, tea and snacks	14:40 - 15:10	Review course test
		15:10 - 15:30	Closing remarks