

Davos Course 2025

Emergency & Acute Care Surgery

Preliminary Scientific Program 05.04. - 10.04.2025

Information on new pilot project module: Emergency Surgery

In 2025 for the first time, we will start a pilot project with a module **Emergency & Acute Care Surgery**, focusing on abdominal emergencies. This course adresses general and visceral surgeons going for UEMS certification as well as emergency surgeons in training.

The pilot module will offer lectures, interactive session and open as well as laparoscopic exercises focused on emergency and acute care surgery.

The Pediatric Surgery Module Faculty 2025:

Peter Svenningsen Module Director Copenhagen, DK Otmar Buyne Module Co-Director Nijmegen, NL **Tobias Zingg** Lausanne, CH **Dimitrios Damaskos** Edinburgh, UK Luke Evans Norwich, UK Johan Lock Würzburg, G Romain Seppey Biel. CH Matti Tolonen Helsinki, FI Anders Peter Skovsen Copenhagen, DK

Furthermore other Faculty Members from the GI Foundation will contribute.

Participants within the Emergency & Acute Care Surgery module will furthermore be offered the chance to join Virtual Reality as well as Robotic Surgery Training in their free time.

REGISTER EARLY

As places are limited be aware that reservation of your place is only given after payment!

We hope to motivate you and your colleagues from all surgery departments to join this new module and wish you a great course!

Walter Brunner, Peter Svenningsen, Otmar Buyne

SATURDAY, 05.04.2025

	ONLY for Faculty & Instructors, Industry Hall Davos
09.00	Industry Briefing Light Welcome Breakfast
10.00	Faculty meeting & Instructors briefing (all modules) Get to know & Teach the teacher
From 10.45	Module core Meetings

Advanced Course Emergency & Acute Care Surgery

10.00 Opening of the Course Secretariat and Registration

11.00	Start Advanced Course
	Emergency & Acute Care Surgery Module
	Room Studio
	- P. Svenningsen

Welcome & Introduction of Faculty and Participants

11.15 – 12.45 **Lecture I**

Moderation: P. Svenningsen, T. Zingg

Emergency surgery in a European perspective

- P. Svenningsen 20 min

Overview of common emergency abdominal surgical conditions - R. Seppey 20 min

Principles of triage and prioritization in emergency surgery

- T. Zingg 20 min

Role of teamwork and non-technical skills for improving emergency surgical outcomes

- D. Damaskos 20 min

12.45 – 13.45 **Lunch break**

13.45	DAVOS COURSE OPENING Hall Davos (all Course Levels) - W. Brunner, St. Gallen, CH - L. Fourie, Luzern, CH	
14.15 – 16.15	Practical exercises (see individual schedule) Hall Davos 1/3	
16.15 – 16.45	Break Coffee and sweets (trade exhibition)	
16.45 – 18.30	Small group work I Room Studio	
	Damage control surgery, bleeding, ischemia and VA	'C
	Moderation: O. Buyne, D. Damaskos	
	Case 1 M. Tolonen	20 min
	Case 2 J. Lock	20 min
	Case 3 T. Zingg	20 min
	Stoma formation Dieter Hahnloser	20 min
	Instruction of models for Sunday P. Svenningsen	10 min
18.45	Special Lecture & Welcome Reception	

18.45 Special Lecture & Welcome Reception Hall Davos & Foyer

SUNDAY, 06.04.2025

08.00 – 09.30 **Practical exercises** (see individual schedule)

Hall Davos 1/3

09.30 - 10.00 **Break**

Coffee and sweets (trade exhibition)

10.00 – 12.00 Lecture II

Room Studio

Moderators: M. Tolonen, J. Lock

Initial Assessment and Management

- R. Seppey 30 + 10 min

Preoperative care

- AP. Skovsen 30 + 10 min

Definitive Treatment

- L. Evans 30 + 10 min

12.00 – 14.30 **Lunch break**

Virtual Reality Training available (Room Sertig) Robotic Training available (Room Wisshorn)

14.00 Coffee and sweets (trade exhibition)

14.30 – 16.00 **Practical exercises** (see individual schedule)

Hall Davos 1/3

16.15 – 17.15 Interactive Panel discussion

Hall Davos

Clinical scenarios I: decision making Acute situations in abdominal surgery:

- Moderator: O. Buyne, Nijmegen

- Panelists: C. Bruns, Köln

V. Sallinen, Helsinki D. Kjaer, Aarhus

Case Presenters: S. Staubli, London

A. Shamiyeh, Linz

Small group work II Room Studio 17.30 - 18.30

Moderation: T. Zingg, R. Seppey

Case 1 20 min

P. Svenningsen

Case 2 20 min

D. Damaskos

Case 3 20 min

O. Buyne

MONDAY, 07.04.2025

08.00 - 09.30Practical exercises (see individual schedule) Hall Davos 1/3 09.30 - 10.00**Break** Coffee and sweets (trade exhibition) 10.00 - 12.00**Lecture IV** Room Studio Moderators: L. Evans, D. Damaskos Postoperative management 30 + 10 min - R. Seppey Care Bundles - AP Skovsen $30 + 10 \min$ Visceral Trauma - T. Zingg $30 + 10 \min$ 12.00 - 14.00Lunch break Virtual Reality Training available (Room Sertig) Robotic Training available (Room Wisshorn) 14.00 - 15.30Practical exercises (see individual schedule) Hall Dayos 1/3 15.30 - 16.00Coffee and sweets (trade exhibition) 16:00 -17:30 Interactive joint session Hall Davos Moderation: W. Brunner, St. Gallen D. Christoforidis; Lugano

Children are same, but different - what every general surgeon

should know about pediatric surgery!
- S. Holland-Cunz, Basel

Management of surgical complication and its evidence

Case Presenters: Ch. Toso, Genf

St. Breitenstein, Winterthur

Small group work III Room Studio 17.45 - 18.45

Moderation: J. Lock, M. Tolonen

Case 1 20 min

L. Evans

Case 2 20 min

AP. Skovsen

Case 3 20 min

R. Seppey

TUESDAY, 08.04.2025

08.00 – 09.30 **Practical exercises** (see individual schedule)

Hall Davos 1/3

09.30 - 10.00 **Break**

Coffee and sweets (trade exhibition)

10.00 – 12.00 Lecture V

Room Studio

Moderation: P. Svenningsen, R. Seppey

Cholecystitis - and gallstone disease in GB and CBD

- M. Tolonen 20 + 10 min

Diverticulitis

- AP. Skovsen 20 + 10 min

Appendicitis and its complications

O. Buyne 20 + 10 min

Perforations of the GI tract

L. Evans 20 + 10 min

12.00 – 16.30 **Lunch break**

Virtual Reality Training available (Room Sertig) Robotic Training available (Room Wisshorn)

16.00 Coffee and sweets (trade exhibition)

16.30 – 17.30 Interactive joint Session

Hall Davos

Management of anastomotic leakage and its evidence

Moderation: D. Hahnloser, Lausanne

C. Bruns, Köln

Presenters:

Upper GI: D. Kjaer, Aarhus Lower GI: F. Herbst, Wien

17.45 – 19.45 **Practical exercises**

Room Seehorn (see individual schedule)

Wednesday, 09.04.2025

08.00 – 09.30 **Lecture VI**

Room Studio

Moderation: L. Evans, R. Seppey

Acute proctology 20 + 10 min

- Dieter Hahnloser

Small bowel obstructions

AP. Skovsen 20 + 10 min

Acute Colon obstructions

D. Damaskos 20 + 10 min

09.30 - 10.00 **Break**

Coffee and sweets (trade exhibition)

10.00 – 12.00 Practical exercises emergency laparoscopy

Room Seehorn (see individual schedule)

12.00 – 16.00 **Lunch break**

Virtual Reality Training available (Room Sertig) Robotic Training available (Room Wisshorn)

15.30 Coffee and sweets (trade exhibition)

16.00 – 17.00 Acute situations in abdominal surgery: clinical scenarios

Hall Davos

Moderation: F. Herbst, Wien

- Panelists: B. Müller, Basel

C. Williamsson, Lund

P. Svennigsen, Kopenhagen

Case Presenters: B. Weixler, Winterthur

K. Horisberger, Mainz

17.15 – 19.15 Practical exercises

Room Seehorn (see individual schedule)

Thursday, 10.04.2025

08.00 – 10.00	Practical exercises emergency laparoscopy Room Seehorn (see individual schedule)	
10.15 – 12.45	Lecture VII – Meet the experts Brunch session Room Studio	
	Moderators: T. Zingg, AP. Skovsen	
	Acute IBD management - J. Lock	20 min
	Ischemia - R. Seppey	20 min
	Pancreatitis - M. Tolonen	20 min
	Open abdomen – how to close it - D. Damaskos	20 min
	Complications - how to deal with them - L. Evans	20 min
13.00 – 14.30	Practical exercises emergency laparoscopy Room Seehorn (see individual schedule)	
14.30	End of course Distribution of certificates / Feedback round Room Seehorn P. Svenningsen, O. Buyne	