DAVOS COURSE
GI SURGERY

DAVOS COURSE 2027
Advanced Course: HPB Module
Preliminary Scientific Program

03 – 06 April 2027
Saturday – Tuesday

Module combination

Different modules within the Advanced Course can be combined and a reduced fee is available for combined modules.

The Modules Colorectal, HPB and Bariatric take place from Saturday to Tuesday and can be combined with Modules Hernia or Upper GI taking place from Tuesday to Thursday.

In case of any question please contact the organization.

Reservation & payment

As places are limited in Advanced Course Modules be aware that reservation of your place is only given after payment! Participants who book combined modules will be preferred in case of waiting lists.

NEW in this year's HPB-Course

1. **Two introductory webinars in March 2027 on liver surgery and pancreatic cancer surgery**
2. **(Video-) case based interactive lectures and small group sessions, oriented on surgical decision making, invasive therapy and problem-solving**
3. **Small group session with maximum 5 participants per group**
4. **Bring your own patient (BYOP) session**
5. **Personalized exercise program, carousel system by participant number**
6. **Extended time robotic full system exercise**
7. **Open longituidinal PJ (LPJ) exercise, open and laparoscopic liver ultrasound exercise**

Colour key

- LECTURE
- PRACTICAL EXERCISE
- SPECIAL
- BREAK
- Registration, briefing & closure

Information ONLY for Faculty, Instructors & Industry

SATURDAY	03 April 2027	
09:00	**Industry Briefing**	**Hall Davos**
10:00	**Faculty Meeting & Instructors Briefing** Get to know & Teach the teacher	**Hall Davos**
From 10:45	**Module Core Meetings**	

10:00	**Opening Course Secretariat & Registration**	**COURSE SECRETARIAT**
11:00	**Start Advanced Course HPB Module**	ROOM **Dischma**
11:15 – 12:00	**Video-based Lecture I** Models and techniques in practical exercises mirroring real life HPB surgeries	ROOM **Dischma**
12.00 – 16.00	**Carousel practical exercise scheme** 1. Open PJ / HJ with optional PV and LPJ 2. Robotic simulator exercise 3. Robotic fill system exercise	ROOM **Schwarzhorn**
13:45	**Davos Course Opening (all Course levels)** **Moderation:** W. Brunner, L. Fourie **HPB participants and faculty interrupt their exercises for the opening**	ROOM **Hall Davos**
16:00 – 16:30	**Break** *Coffee and sweets · trade exhibition*	
17:00 – 18:30	**Interactive Videocase-based Lecture II** **Moderation:** H. Hoffmann, A. Sayers Operative techniques liver (meta, right, left) Operative techniques pancreas (PP)PD, PV, distal resection) Operative techniques organ procurement & Livertransplant	ROOM **Dischma**
18:30	**Welcome Reception**	**Hall Davos / Foyer**

08:00 – 09:30 | **Practical Exercises**
08:00 – 09:30 Individual open and lap. exercises
08:00 – 10:00 Robot full system
see individual schedule
ROOM **Schwarzhorn / Wisshorn**

09:30 – 10:00 | **Break**
Coffee and sweets · trade exhibition

10:00 – 12:00 | **Case based discussion I**
Moderation: I. Jenkins, D. Christoforidis
ROOM **Dischma**

Pancreatic fistula (complex types, treatment approach)

Infected pancreatic necrosis (Drainage and VARD)

Bile duct injury (major types, surgical techniques)

Pancreatic trauma (surgical decision making)

12:00 – 14:00 | **Lunch Break**
Practical Exercises: Robot full system
see individual schedule
ROOM **Wisshorn** *(Robotics)*

14:30 – 16:45 | **Practical Exercises**
Lap. Liver, Robot full system
see individual schedule
ROOM **Wisshorn**

16:45 – 17:15 | **Break**
Coffee and sweets · trade exhibition

17:15 – 19:15 | **Interactive Lecture III**
ROOM **Dischma**

Pancreatic NET (flowchart based (surgical) treatment)

Chronic pancreatitis (surgical indications and approaches)

Gallbladder carcinoma (surgical approaches)

Pancreatic cysts (flowchart based (surgical) treatment)

08:00 – 10:00	**Practical Exercises** **08:00 – 9:30 Lap. vessel management** **08:00 – 10:00 Robot full system** *see individual schedule*	ROOM **Schwarzhorn / Wisshorn**
09:30 – 10:00	**Break** *Coffee and sweets · trade exhibition*	
10:10 – 12:00	**Interactive Lecture IV**	ROOM **Aspen**
	Bile duct carcinoma (surgical decision making and approaches) HCC (surgical decision making and approaches) Benign liver tumours (flowchart based (surgical) treatment) Interactive case discussion with panel on topic “Liver metastasis”	
12:00 – 13:30	**Lunch Break** **Practical Exercises: Robot full system** *see individual schedule*	ROOM **Wisshorn** *(Robotics)*
13:30 – 17:00	**Practical Exercises** **13:30 – 15:30 Robot full system** **15:30 – 17:30 Robot full system** **14:00 – 17:00 Lap. Liver** *see individual schedule*	ROOM **Schwarzhorn / Wisshorn**
17:00 – 17:30	**Break** *Coffee and sweets · trade exhibition*	
17:30 – 19:00	**Case based discussion II**	ROOM **Dischma**
	Insufficient liver remnant Complications in liver surgery Preoperative optimization in perihilar cholangiocarcinoma Prehabilitation in HPB surgery	

08:00 – 10:00	**Practical Exercises** **08:00 – 09:30 Individual open and lap. exercises** **08:00 – 10:00 Robot full system** *see individual schedule*	ROOM **Schwarzhorn / Wisshorn**
10:10 – 12:00	**Speed dating BYOP and FAQ** **10 stations with 4 participants: HPB problem solving**	ROOM **Dischma**
12:00 – 12:30	**Advanced Course Closure HPB Module** *Distribution of certificates*	**COURSE SECRETARIAT**