DAVOS COURSE
GI SURGERY

DAVOS COURSE 2027
Pediatric Surgery
Preliminary Scientific Program

03 – 08 April 2027
Saturday – Thursday

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**	

11:00	**Opening of the Course Secretariat & Registration**	**COURSE SECRETARIAT**
13:45	**Davos Course Opening (all Course Levels)** **Moderation:** W. Brunner, L. Fourie	ROOM **Hall Davos**
14:15 – 16:15	**Lecture I** **Moderation:** F. Ferenschild, S. Holland-Cunz	ROOM **Flüela**
20 min	Introduction: Who is who? Experience level? Evaluation and pro/con battle	F. Ferenschild
15 min	Challenges in pediatric anatomy	J. Gosemann
15 min	Congenital anomalies this course	M. Stanton
15 min	Principles in pediatric open surgery	I. de Blaauw
15 min	Principles in pediatric laparoscopic surgery	A. Pini Prato
16:15 – 16:45	**Break** *Coffee and sweets · trade exhibition*	
16:45 – 18:30	**Practical Exercises** **Moderation:** F. Ferenschild, I. de Blaauw Intestinal anastomosis (stitch techniques) - Intestinal caliber discrepancy, Tapering *See individual schedule*	ROOM **Forum**
18:30	**Welcome Reception**	**Hall Davos / Foyer**

08:00 – 09:30	**Lecture: Neonatal** **Moderation:** M. Stanton, K. Hagelsteen, A. Mack	ROOM **Flüela**
20 min	Upper GI (esophageal atresia and duodenal atresia)	J. Gosemann
20 min	Malrotation / volvulus	M. Metzelder
20 min	NEC	S. Holland-Cunz
09:30 – 10:00	**Break** *Coffee and sweets · trade exhibition*	
10:00 – 12:00	**Practical Exercises: Split groups** *see individual schedule*	
	Open duodenal atresia repair, Stoma placement **Moderation:** I. de Blaauw, J. Gosemann	ROOM **Forum**
	Pediatric Robotic Training in small groups **Moderation:** F. Ferenschild, A. Pini Prato	ROOM **Wisshorn / Entrance Hall**
12:00 – 16:15	**Lunch Break** *From 15:15 Coffee and sweets · trade exhibition*	
From 13:00	**VR and Robotics Training** Participation according to your own schedule	ROOM **Sertig** *(VR)* **Wisshorn** *(Robotics)*
16:00 – 17:00	**Clinical scenarios / decision making I** **- gastroschisis** **- omphalocele** **- defending the indensible** **Moderation:** A. Mack **Panelists:** K. Hagelsteen, A. Mack, M. Metzelder **Case presenters:** J. Gosemann, S. Holland-Cunz	ROOM **Flüela**
17:00 – 17:30	**Break** *Coffee and sweets · trade exhibition*	
17:30 – 19:30	**Practical Exercises: Split groups** *see individual schedule*	
	Open duodenal atresia repair, Stoma placement **Moderation:** I. de Blaauw, J. Gosemann	ROOM **Forum**
	Pediatric Robotic Training in small groups **Moderation:** F. Ferenschild, A. Pini Prato	ROOM **Wisshorn / Entrance Hall**

08:00 – 09:30 Lecture: ARM

Moderation: S. Holland-Cunz, F. Ferenschild

ROOM **Flüela**

30 min	Anorectal malformations overview and innovations	M. Stanton
30 min	Surgical techniques in ARM	K. Hagelsteen
30 min	Cloacal malformations	I. de Blaauw

09:30 – 10:00 Break

Coffee and sweets · trade exhibition

10:00 – 12:00 Practical Exercises: Split groups

see individual schedule

ROOM **Forum**
ROOM **Wisshorn / Entrance Hall**

ARM model training

Moderation: K. Hagelsteen, I. de Blaauw

Pediatric Robotic Training in small groups

Moderation: F. Ferenschild, A. Pini Prato

12:00 – 16:15 Lunch Break

From 15:15 Coffee and sweets · trade exhibition

From 13:00 VR and Robotics Training

Participation according to your own schedule

ROOM **Sertig** *(VR)*
Wisshorn *(Robotics)*

16:15 – 17:15 From simple to difficult cases in ARM

Moderation: M. Stanton
Panelists: M. Metzelder, K. Hagelsteen, A. Pini Prato, A. Mack
Case presenters: I. de Blaauw, J. Gosemann

ROOM **Flüela**

17:30 – 19:15 Practical Exercises: Split groups

see individual schedule

ROOM **Forum**
ROOM **Wisshorn / Entrance Hall**

ARM model training

Moderation: K. Hagelsteen, I. de Blaauw

Pediatric Robotic Training in small groups

Moderation: F. Ferenschild, A. Pini Prato

08:00 – 09:30 Lecture: Morbus Hirschsprung

Moderation: I. de Blaauw, M. Metzelder, A. Mack

ROOM **Flüela**

25 min	Morbus Hirschsprung overview and innovations	K. Hagelsteen
20 min	Pathology and surgical procedures	A. Mack
20 min	Hirschsprung associated enterocolitis (HAEC)	M. Stanton
20 min	Total colonic Hirschsprung	A. Pini Prato

09:30 – 10:00 Break

Coffee and sweets · trade exhibition

10:00 – 12:00 Practical Exercises: TERPT Model

Moderation: A. Pini Prato, M. Stanton

see individual schedule

ROOM **Forum**

12:00 – 16:30 Lunch Break

From 15:15 Coffee and sweets · trade exhibition

From 13:00 VR and Robotics Training

Participation according to your own schedule

ROOM **Sertig** *(VR)* **Wisshorn** *(Robotics)*

16:30 – 17:30 Difficult cases and problematic complications – How do I do it? Pearls and pitfalls

Moderation: F. Ferenschild, K. Hagelsteen

Panelists: M. Metzelder, A. Mack, J. Gosemann

Case presenters: A. Mack, M. Stanton

ROOM **Dischma**

17:45 – 19:45 Practical Exercises: Pediatric laparoscopy Laparoscopic duodenal atresia

Moderation: J. Gosemann, M. Stanton

see individual schedule

ROOM **Schwarzhorn**

08:00 – 09:30 Lecture: IBD

Moderation: J. Gosemann, A. Pini Prato

ROOM **Flüela**

30 min	IBD in children – an overview and innovations	S. Holland-Cunz
30 min	When to operate in Crohn's?	F. Ferenschild
30 min	Complications and perianal disease in IBD surgery	M. Stanton

09:30 – 10:00 Break

Coffee and sweets · trade exhibition

10:00 – 12:00 Practical Exercises: Split groups

see individual schedule

Laparoscopic ileocolic resection (extra- and intracorporal anastomosis)
Moderation: M. Stanton, S. Holland-Cunz

Pediatric Robotic Training in small groups
Moderation: F. Ferenschild, A. Pini Prato

ROOM **Schwarzhorn**

ROOM **Wisshorn / Entrance Hall**

12:00 – 16:00 Lunch Break

From 15:30 Coffee and sweets · trade exhibition

From 13:00 VR and Robotics Training

Participation according to your own schedule

ROOM **Sertig** *(VR)*
Wisshorn *(Robotics)*

16:00 – 17:00 Small group work
Pro-con battle
Defending the indefensible

Moderation: F. Ferenschild, M. Metzelder
Panelists: M. Stanton, K. Hagelsteen, I. de Blaauw
Case presenters: participants

ROOM **Flüela**

17:15 – 19:15 Practical Exercises: Split groups

see individual schedule

Lap. esophageal atresia repair
Moderation: M. Metzelder, J. Gosemann

Pediatric Robotic Training in small groups
Moderation: F. Ferenschild, A. Pini Prato

ROOM **Schwarzhorn**

ROOM **Wisshorn / Entrance Hall**

08:00 – 10:00	**Practical Exercises: Pediatric laparoscopy** **Bleeding during laparoscopy** **Moderation:** F. Ferenschild, I. de Blaauw *see individual schedule*	ROOM **Schwarzhorn**
	Stapled Oesophago-Jejunostomy	D. Frey, C. Hamel
	Anterior resection	D. Frey, C. Hamel
10:00 – 10:30	**Break** *Coffee and sweets · trade exhibition*	
10:30 – 12:00	**Lecture: Video session** **Moderation:** A. Mack, J. Gosemann	ROOM **Flüela**
20 min	Laparoscopic splenectomy	M. Metzelder
20 min	Laparoscopic esophageal atresia	J. Gosemann
20 min	Evaluation forms	
12:00 – 13:00	**End of Course** Feedback & Distribution of Certificates	ROOM **Flüela**