



PRELIMINARY PROGRAM

PRE CONFERENCE DAY

Wednesday, November 11th 2026.

08.00 – 15.00 Robotic Hiatal Surgery Workshop
University Hospital Zurich Campus

Live Surgery

Moderator: prof. dr Christian A. Guttschow, CH

11.00 – 15.00 EFS - EndoFLIP Treatment Pathway Course 2026
"From Diagnostics to Precision Fundoplication – Creating the Future Patient
Treatment Pathway with Intraoperative EndoFLIP"

Faculty : **Prof. Sebastian Schoppmann – Vienna, AUT**
Prof. Daniel Pohl - Zurich, CH

Course Objectives

- Present the scientific evidence for EndoFLIP in antireflux surgery
- Understand the different perspectives of surgery and gastroenterology
- Discuss a Swiss consensus on the integration of EndoFLIP into the perioperative management of GERD patients
- Develop concrete recommendations for Swiss centers

11:00 – 11:10 Welcome & Why a Future Patient Treatment Pathway for
Intraoperative EndoFLIP Usage is Needed

11:10 – 11:35 Session 1: EndoFLIP – Beyond Motility Testing
Lecture: "What EndoFLIP Adds Beyond HRM and pH Monitoring"
Speaker: Prof. dr Daniel Pohl

Content

- Pathophysiology of the EGJ
- Distensibility versus pressure measurement
- Strengths and limitations of HRM
- EndoFLIP as an adjunct to conventional diagnostics
- Preoperative patient selection

- Interactive Discussion
- Cases from Swiss Practice
- Take-home Messages
 - When is EndoFLIP truly helpful?

- Which patients should undergo preoperative EndoFLIP evaluation?

11:35 – 12:05 Session 2: EndoFLIP During Fundoplication – The Vienna Experience

Are there universal target values?

Lecture: "Tailoring Fundoplication with Real-Time Physiology"

Speaker: Prof. dr Sebastian Schoppmann

Content

- Development of the intraoperative EndoFLIP concept
- Fundoplication under physiological guidance
- Nissen vs. Toupet
- Optimal target values
- Prevention of overcorrection
- Impact on dysphagia rates

Video Demonstration

- Standardized hiatal dissection
- Measurement time points
- Interpretation of measurements
- Adjustment of the wrap based on EndoFLIP findings

Discussion What is "too tight"?
Are there universal targeted values?

12:05 – 12:20 Coffee Break & Expert Networking

12:20 – 13:00 Session 3: Multidisciplinary Case Conference

Moderated Case Discussions

Panel Sebastian Schoppmann, Daniel Pohl, Swiss Surgeon, Swiss
Gastroenterologist

Case 1 GERD + Normal Motility

Question: Does this patient need EndoFLIP?

Case 2 Ineffective Esophageal Motility

Question: Toupet or Nissen with EndoFLIP guidance?

Case 3 Borderline EGJ Obstruction

Question: Can EndoFLIP change the surgical strategy?

Case 4 Persistent Dysphagia after Fundoplication

Question: What is the role of EndoFLIP in revision surgery?

- Audience Voting
- Live voting for each case

13:00 – 13:40 **Session 4: Creating the Future Patient Treatment Pathway for Intraoperative EndoFLIP Usage**

Round Table "Should Intraoperative EndoFLIP Become Standard in Swiss Antireflux Surgery?"

Moderated Topics

Topic 1

- Preoperative Diagnostics
- Who should receive EndoFLIP?
- Only specialized centers or broader implementation?

Topic 2

- Intraoperative Use
- Mandatory or optional?
- Quality control of fundoplication?

Topic 3 Outcomes

- Dysphagia
- Reflux control
- Revision surgery

Topic 4 Health Economics

- Cost-benefit assessment
- Impact on reoperation rates

13:40 – 14:00 **Treatment Pathway Statement & Closing**

Summary by : Daniel Pohl, Sebastian Schoppmann

Deliverables **Swiss EndoFLIP Initiative**

- Gastroenterology
- Visceral Surgery
- Functional Diagnostics
- University and Cantonal Hospitals

Closing Statement

"From Anatomy to Physiology: Towards Precision Antireflux Surgery"

15.00-18.30 **Motility EFS Fellows Course**
Supported by Laborie and Enterra
Kinderspital Innovation center Zurich

Moderators: *Prof. dr Sebastian Schoppmann, AUT*
Prof. dr Daniel Pohl, CH

Modern Management of Gastroparesis

Format: Interactive, case-based, multidisciplinary – surgical demo and programmer at each table or a set for every couple attendees based on setup

Audience: Surgical & GI fellows (European practice focus)

Gastroparesis Today: Pathophysiology & Clinical Phenotypes

- Key mechanisms (neuromuscular dysfunction, pyloric contribution)
- Relevant etiologies in European practice
- Linking phenotype to treatment strategy

Diagnosis & Medical Management: A Practical Approach

- Diagnostic workup (GES and alternatives used in Europe)
- Medical therapy overview (prokinetics, symptom management, nutrition)
- When to escalate beyond medical therapy

Interventional Options: Choosing the Right Approach

- G-POEM vs laparoscopic pyloroplasty
- Role of Enterra Therapy in current practice
- Patient selection and decision-making framework

Enterra Programming Basics: What Fellows Should Know

- Core principles of gastric electrical stimulation
- Initial programming settings (high-level overview)
- How and why therapy is **titrated over time**
- Symptom-driven adjustments (nausea vs vomiting patterns)
- Practical workflow: who manages programming in real-world practice

Goal: demystify programming without being hands-on

Interactive Case Discussion

Cases may include:

- Refractory diabetic gastroparesis
- Post-surgical delayed gastric emptying
- Idiopathic nausea-predominant disease
- Prior intervention failure

Focus:

- Treatment selection
- When to use Enterra vs pyloric therapies
- When to adjust programming vs change strategy

Procedure Videos & Technical Pearls

- G-POEM key steps
- Laparoscopic pyloroplasty tips
- Enterra implantation overview
- Pitfalls and complication avoidance

Take-Home Messages & Q&A

- Simplified management algorithm
- Key practice pearls for Europe
- Rapid audience Q&A