UPMC

Pittsburgh Therapeutic Endoscopy Conference

Agenda

Saturday June 26

Audience: (**Nurses Track**) -GI RNs, LPNs, endoscopy technicians/associates, and sedation nurses
(**Physicians Track**) - attending gastroenterologists, advanced endoscopy fellows, and GI fellows

Focus: Two concurrent tracks running side by side all day — a hands-on/didactic swap so nurses get hands-on skills first thing in the morning while physicians cover advanced technique and evidence updates, then the two groups trade places in the afternoon.

SHARED OPENING (ALL ATTENDEES)

Time	Session
7:00 – 7:45	Registration and Continental breakfast
7:45 – 8:00	**Welcome, objectives, and orientation to the two concurrent tracks**

MORNING — CONCURRENT TRACKS (8:00 AM – 12:00 PM)

Nurses Track — Hands-On Half-Day (rotating stations, small groups)

Time	Session
8:00 – 8:15	Station orientation and safety briefing
8:15 – 8:40	Station A — Device handling: snares, clips, injection needles, hemostatic powders/ sprays
8:40 – 9:25	Station B — ERCP accessory setup: guidewires, sphincterotomes, balloons, stent deployment
9:25 – 9:40	*Break*
9:40 – 10:25	Station C — EUS accessories and LAMS deployment on models
10:25 – 11:10	Station D — Endoscopic suturing/Xtack
11:10 AM – 12:00 PM	**Debrief, competency sign-off, and QA**

Physicians & Fellows Track — Didactic Half-Day

Time	Session
8:00 – 8:30	***ERCP Didactic Session –*** Selective biliary cannulation and prevention of post-ERCP pancreatitis Cracking the Indeterminate Biliary Stricture: A Stepwise Endoscopic Approach
8:30 – 9:00	***Therapeutic EUS Didactic Session*** EUS guided biliary intervention – EUS-GB and EUS-CD EUS-guided management of gastric outlet obstruction – EUS-GJ
9:00 – 9:15	*Q&A*
9:15 – 9:45	***Third Space Endoscopy Didactic Session*** EMR and ESD — lesion selection and technique E-POEM, G-POEM and submucosal tunneling
9:45 – 10:15	***Pancreatic Cyst Didactic Session*** Pancreas Cyst classification and role of molecular testing EUS-Guided Ablation of Pancreatic Cysts: A Practical Approach
10:15 – 10:30	Q&A
10:30 – 11:00	***Endohepatology Didactic Session*** EUS guided liver Biopsy and PPG measurement *Speaker* Beyond Band Ligation: EUS-Guided Control of Variceal Hemorrhage *Speaker*
11:00 – 11:30	***Endoscopic Closure Didactic Session*** What's Next in Bariatric Endoscopy? Novel Devices and Techniques for Obesity Treatment Endoscopic Management of GI Leaks and Fistulas: When to Close, When to Vacuum
11:30 – 11:45	Q&A

SHARED LUNCH (ALL ATTENDEES)

Time	Session
12:00 – 1:00 PM	*Lunch*

AFTERNOON — CONCURRENT TRACKS (1:00 – 4:45 PM)

Nurses Track — Didactic Half-Day

Time	Session
1:00 – 1:40 PM	Foundations of the therapeutic endoscopy suite: roles, minimum staffing, sedation, and team communication
1:50 – 2:20	Assisting with ERCP: cannulation, sphincterotomy, stents, and periprocedure antibiotic prophylaxis
2:20 – 2:35	*Break*
2:35 – 3:15	Assisting with therapeutic EUS: FNA/FNB, cyst drainage, LAMS, and hepaticogastrostomy
3:15 – 3:55	Managing GI bleeding at the bedside: hemostasis devices, clips, and coordinating the emergent case
3:55 – 4:00	Assisting with advanced tissue resection

Physicians & Fellows Track — Hands-On Half-Day (rotating stations, ex vivo/simulator models)

Time	Session
1:00 – 1:15 PM	Station orientation
12:45 – 1:30	Station A — ERCP simulator: cannulation, sphincterotomy, stone extraction, stenting
1:30 – 2:15	Station B — EUS-FNA/FNB and LAMS deployment (drainage models)
2:15 – 2:30	*Break*
2:30 – 3:15	Station C — EMR/ESD on ex vivo tissue
3:15 – 4:00	Station D — Endoscopic suturing lab: OverStitch/Sx assembly and running/interrupted sutures, X-Tack through-the-scope closure, and stent fixation on ex vivo models
4:00 – 4:45	Station E — Hemostasis lab: injection, thermal, clips, over-the-scope clips, banding

SHARED CLOSING (ALL ATTENDEES)

Time	Session
4:45 – 5:10	**Case-based debrief, KPIs/quality metrics, and closing remarks**

SHARED DINNER (ALL ATTENDEES)

Time	Session
5:30	**Dinner**

Faculty Note: Hands-on stations should maintain a low trainee-to-trainer ratio and be staffed by trainers experienced in endoscopy education. Competency assessment and structured feedback are recommended at each station. Because both tracks run concurrently, plan for separate rooms/spaces and dedicated faculty for each track.