

DIGESTIVE DISEASE WEEK® 2026 ABSTRACTS

SATURDAY – MAY 2

Topic/Section	Presentation	Author(s)
Liver Leadership Council Summit @ DDW	Integrated Patient Digital and Biomimetic Twins for Precision Medicine	Behari J
Innovations for Detecting, Diagnosing, and Staging Cholangiocarcinoma	Prospective Whole Transcriptome Sequencing of Bile Duct Strictures: A Multi-Omic Approach to Distinguish Benign from Malignant Etiology	Slivka A
Innovations for Detecting, Diagnosing, and Staging Cholangiocarcinoma	Molecular Testing with BiliSeq Improves the Detection of Malignancy Among Indeterminate Biliary Strictures: A Prospective Analysis of 720 Patients	Das R
Health Services and Public Health Research: Health Care Delivery/Access/Quality	Resource Utilization in a Multi-Center Outpatient Cirrhosis Cohort Across Practice Types Differentially Affects Need for Acute Care Over Time	Pontinha V, Reddy R, Puneeta Tandon P, Lai JC, Wong F, Vargas HE, Kamath PS, Vutien P, Garcia-Tsao G, Biggins S , O'Leary JG, Bush BJ, Bajaj JS
Cytokines and Receptors in Intestinal Inflammation	Inhibition of Proteasomes by Ipinovx Compounds IPX-A & IPX-B Reduces Inflammatory Signaling in Ulcerative Colitis Patient Biopsy Explant Cultures	Brand RM , Moore B, Snyder L, Swistok A, Miller W, Yu D, Liao H, Schwartz M
Genetics, Epigenetics, and Gene Function in IBD	Super-Resolution Chromatin Imaging of Mucosal Epithelium to Identify Ulcerative Colitis Patients at Risk for Remission Loss	Brand RM , Xu J, Moore B, Snyder L, Swistok A, Brand RE , Schwartz M , Liu Y
Novel and Experimental Endoscopy and Imaging Techniques	Comparative Effectiveness of EUS-Guided Gastroenterostomy, Surgical Gastrojejunostomy, and Duodenal Stenting for Malignant Gastric Outlet Obstruction: A Network Meta-Analysis of Randomized Controlled Trials	Haseeb M
Endoscopic Safety and Adverse Events	Expert Consensus on Preventing Delayed Adverse Events Following Endoscopic Submucosal Dissection (ESD): A Modified Delphi Study	Mahmood S
Third Space Endoscopy	Impact of Chronic Opioid Use on Gastric Peroral Endoscopic Myotomy (G-POEM) Outcomes in Refractory Gastroparesis	Mahmood S
Training and Education ePosters	Rare Case of Acute Hepatitis and Hemophagocytic Lymphohistiocytosis as the Initial Presentation of Systemic Lupus Erythematosus	Celaj S, Tummala S
Precision Insights in Biliary Disorders: Biology, Biomarkers, and Breakthroughs	The Plasma Proteome Reveals Prognostically Important Molecular Endotypes in Pediatric Cholestasis	Kanchi RS, Loomes K, Hazleton K, Emamaullee J, Wang K, Valentino P, Sokol RJ, Rosenthal P, Molleston JP, Miethke A, Magee J, Jensen MK, Kriegermeier A, Karpen SJ, Horslen S , Barbetta A, Coarfa C, Shneider B

SUNDAY – MAY 3

Topic/Section	Presentation	Author(s)
Advances in Translational Pancreatology	Biochemical Signature of Central Sensitization in Painful Chronic Pancreatitis: A Pilot Study	Phillips A
Advances in Translational Pancreatology	CTNNB1 Mutations in IPMNS Correlate with Increased Mural Nodule Prevalence: A Large Language Model-Enhanced Analysis of 6,996 Cases	Mahmood S
Diagnostics in IBD	Repurposing The CBC to Identify Novel Biomarkers of IBD Multiyear Severity and Requirement for Multiple Advanced Therapies	Kuang RR, Ramos Rivers C, Cummings C, Dueker J, Schwartz M, Johnston E, Thomas K, Barrie A, Binion DG
Endoscopic Submucosal Dissection	Endoscopic Mucosal Resection Versus Endoscopic Submucosal Dissection in Superficial Non-Ampullary Duodenal Epithelial Tumors: A Systematic Review and Meta-Analysis	Mahmood S
Gastric Motility, Gastroparesis, Nausea and Vomiting	Impact of Gastric Peroral Endoscopic Myotomy (GPOEM) On Healthcare Utilization and Quality of Life in Refractory Gastroparesis: A Tertiary Center Cohort	Mahmood S
Gastric Motility, Gastroparesis, Nausea and Vomiting	Predictors of Clinical Response to Gastric Peroral Endoscopic Myotomy in Patients with Refractory Post-Surgical Gastroparesis	Mahmood S
Updates on Novel Therapeutic Interventions for Patients With Pancreatic Disease	A Dedicated EUS-Guided Biopsy Pass Placed in Molecular Preservation Media Improves Genomic and Transcriptomic Analysis of Pancreatic Ductal Adenocarcinoma	Carrozzi S, McGrath K, Mahmood S
Pancreatic Cancer: Epidemiology, Risk Factors and Screening	Redefining Genetic Risk: Cancer Patterns in Carriers of a BRCA2 c.5946del Variant	Negri Jimenez, A
Diagnostics in IBD	Repurposing the CBC to Identify Novel Biomarkers of IBD Multiyear Severity and Requirement for Multiple Advanced Therapies	Barrie A, Binion DG, Cummings C, Dueker J, Johnston E, Kuang R, Rivers CR, Schwartz M, Thomas K

***Bolding** indicates UPMC/University of Pittsburgh author affiliation

MONDAY – MAY 4

Topic/Section	Presentation	Author(s)
Acute Pancreatitis: Epidemiology, Risk Stratification, and Diagnosis	Leveraging Nationwide Real-World Health Data to Identify Medications That Cause Drug-Induced Pancreatitis	Vajravelu RK , Mayrer BM, Wang L, Suh K, Rothenberger S, Yadav D , Lewis JD
Insights in Chronic Pancreatitis	Early Mortality in Patients with Chronic Pancreatitis	Thompson G, Yadav D ,
Chronic Pancreatitis: Epidemiology and Diagnosis	Real World Validation of Semi-Quantitative Multi-Parametric MRI (SQ-MRI) Score for Diagnosis of Non-Calific Chronic Pancreatitis in a Large Prospective Cohort	Tirkes T, Yadav D
Primary Sclerosing Cholangitis	Quantitative MRI Predicts Advanced Duct Disease and Fibrosis in Pediatric PSC	Miethke A, Mack C, Hawthorne K, Henn L, Magee J, Valentino P, Loomes K, Tessier ME, Adina A, Squires J , Kohli R, Wang K, Karpen SJ, Gupta N, Sokol RJ, Guthery S, Molleston JP, Deneau M, Horslen S , Rosenthal P, Alonso E, Bozic M, Ricciuto A, Shikha S, Binita K, Trout AT, Dillman J
Management of Complications of Endoscopic and Surgical Bariatric Procedures	Efficacy and Safety of Revisional Endoscopic Sleeve Gastroplasty (R-ESG) for Weight Recurrence Following Sleeve Gastrectomy: A Systematic Review and Meta-Analysis	Haseeb M
Management of Complications of Endoscopic and Surgical Bariatric Procedures	Cost-Effectiveness Analysis of Revisional Endoscopic Sleeve Gastroplasty Compared to Semaglutide for Weight Regain After Sleeve Gastrectomy	Haseeb M
Endoscopic Submucosal Dissection	Risk Factors of Post-Endoscopic Submucosal Dissection Electrocoagulation Syndrome For Colorectal Neoplasm: A Systematic Review and Meta-Analysis	Mahmood S
Third Space Endoscopy	POEM Timing Matters: Multicenter Evidence Favoring Early Over Late Intervention	Mahmood S
Pancreas ePoster Showcase	Evaluation of Blood-Based Molecular Biomarker Test for the Surveillance of Individuals at High Risk for Pancreatic Cancer	Brand RM
Pancreatic Cystic Lesions	Whole Transcriptome Sequencing Identifies VHL-Pathway RNA Biomarkers For the Accurate Diagnosis of Serous Cystadenomas From EUS-Obtained Pancreatic Cyst Fluid	Mahmood S
Improving Safety and Preventing Adverse Events in Endoscopy	Microbiological Analysis of Endoscopic Lavage Channels Performed in Serial Colonoscopies Utilizing Sterile or Filtered Tap Water	Khalid A, Vajravelu RK
Distinguished Abstract Plenary: Pancreas Track	Expanded Genetic Testing in Patients with Recurrent Acute and Chronic Pancreatitis Reveals New Variants Linked to the Disease	Abu-El-Haija M, Yadav D

TUESDAY – MAY 5

Topic/Section	Presentation	Author(s)
Outcomes in Small Intestinal Surgery	Surgical Management and Small Bowel Transplantation in Patients Underwent Total Enterectomy. Technical Aspects and Treatment Specific Outcomes	Cruz R, Powers C, Stein W, Polydor S, Butera L, Kalinowski S, Gunabushanam V, Khanna A
Population Health and Metrics in Clinical Practice	Performance, Validity, and Clinical Impact of Diagnostic Codes for Iron Deficiency Anemia in a Nationwide Cohort from the United States	Jain V , Siddique SM, Pishko AM, Yabes JG, Anderson TS, Vajravelu RK
Liver Transplantation and Liver Surgery: Donor and Allocation Issues, Living Donor and Split Liver Transplantation, and Hepatobiliary Surgery	Extra Anatomic Hepatic Artery Reconstruction with Native Splenic Artery in Deceased and Living Donor Liver Transplantation	Cruz R, Gunabushanam V, Hughes C, Humar A
Colorectal Neoplasia Screening: Non-Endoscopic	The Benefit and Cost of Hybrid Colorectal Cancer Screening Strategies of Colonoscopy and Blood-Based Testing	Meester RGS, Piscitello A, Schoen RE , Liang PS, Levin TR, Shaukat A
Novel and Experimental Endoscopy and Imaging Techniques	Short-Term Efficacy and Long-Term Challenges of LAMS in Benign Gastrointestinal Strictures: A Multicenter Retrospective Study	Mahmood S
ERCP-Complications and Outcomes	Efficacy and Safety of Needle-Knife Fistulotomy As Primary Technique Versus Standard Trans-Papillary Cannulation in ERCP: A Meta-Analysis of Randomized Controlled Trials	Mahmood S
ERCP-Complications and Outcomes	Safety and Efficacy of Magnetic Compression Anastomosis for the Treatment of Complete Benign Biliary Strictures: A Systematic Review and Meta-Analysis	Mahmood S
GERD: Medical Treatment	Proton Pump Inhibitor Use Is Associated with Adverse Kidney Transplant Outcomes	Aly A, Sadda V, Venard E, Zheng P, Powers C , Ayazi S
Vitamins and Micronutrients in GI Health and Disease	Re-Evaluating Vitamin B12 Status in IBD Using Higher Diagnostic Thresholds Reveals Gaps in Treatment	Cummings C, Ramos Rivers C, Kuang RR, Dueker J, Schwartz M, Johnston E, Thomas K, Barrie A, Binion DG
Hepatobiliary Neoplasia: Experimental Hepatocarcinogenesis	A Machine Learning-Informed TSRNA-Based Liquid Biopsy Assay for Early Detection of Hepatocellular Carcinoma: The Centinel Study	Zhu J, Takiguchi K, Ichikawa D, Tsuchiya A, Fong Y, Geller D , Pan Q, Goel A
Neurogastro Motility Plenary	Characterization of Transcranial Magnetic Stimulation-Based Gastric Evoked Motor Potentials (GMEPs) in Healthy Human Subjects	Kullmann P, Levinthal D
ESD of Colon Polyps: Techniques and Outcomes	Rectal Endoscopic Knife-Assisted Full-Thickness Resection: Feasibility and Safety Results From an International Multicenter Cohort	Mahmood S
ESD of Colon Polyps: Techniques and Outcomes	Outcomes and Management of Colorectal Endoscopic Submucosal Dissection-Related Perforations: A Multicenter Experience	Mahmood S
Pancreatic Cystic Lesions	Prospective Comparison of Pancreatic Cyst Fluid Glucose and Molecular Testing (Pancreaseq GC) for Mucinous Cyst Diagnosis	Mahmood S

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