

No	Abstract Submission No.	Abstract Code	Abstract Topics	Abstract Title	Presenting Author	Country
1	EPK0011	EPU-01	Upper GI	Dysbiotic Change in Gastric Microbiome and Its Functional Implication in Gastric Carcinogenesis	Jae Yong PARK	Korea
2	EPK0019	EPU-02	Upper GI	Machine learning model to Stratify the Risk of Lymph Node Metastasis for Early Gastric Cancer: A Single-center Cohort Study	Ji Eun NA	Korea
3	EPK0020	EPU-03	Upper GI	Utility of a Deep Learning Model and a Clinical Model for Predicting Bleeding after Endoscopic Submucosal Dissection in Patients with Early Gastric Cancer	Ji Eun NA	Korea
4	EPK0041	EPU-04	Upper GI	Risk of metachronous gastric neoplasm after endoscopic submucosal dissection: a comparison between undifferentiated type and differentiated type	Hae Won YOO	Korea
5	EPK0043	EPU-05	Upper GI	Real-time polymerase chain reaction for detection of Helicobacter pylori and clarithromycin resistance	Jin Hee NOH	Korea
6	EPK0044	EPU-06	Upper GI	Objective Interpretation of the Rapid Urease Test for Helicobacter pylori Infection Using Colorimetry	Jin Hee NOH	Korea
7	EPK0046	EPU-07	Upper GI	Upper Gastrointestinal Bleeding due to a Left Gastric Artery Pseudoaneurysm: A Case Series	Seokin KANG	Korea
8	EPK0047	EPU-08	Upper GI	Comparison of the Microbiome Diversity in Gastric Cancer Patients and in Non-Cancerous Patients	Eun Joo BANG	Korea
9	EPK0048	EPU-09	Upper GI	Application of Endoscopic Suture Machine: In Vitro Durability Study	Eun Joo BANG	Korea
10	EPK0050	EPU-10	Upper GI	A Case of Gastric CD56-Negative Extranodal Natural Killer/T-Cell Lymphoma, Nasal Type	Seung Jung YU	Korea
11	EPK0065	EPU-11	Upper GI	Reevaluation of the expanded indications in undifferentiated early gastric cancer for endoscopic submucosal dissection	Jiyoung YOON	Korea
12	EPK0077	EPU-12	Upper GI	Endoscopic resection of gastrointestinal stromal tumor: the role of clip-assisted surgical endoscopy, a modified endoscopic full-thickness resection.	Yuri KIM	Korea
13	EPK0081	EPU-13	Upper GI	Clinical Outcomes of Endoscopic Submucosal Dissection of Gastric Mucosa-Associated Lymphoid Tissue Lymphoma: A Case Series	Jun-Young SEO	Korea

14	EPF0082	EPU-14	Upper GI	Influence of eradication of H. pylori on the prognosis of advanced gastric cancer patients undergoing chemotherapy	Tomohiro HIGUCHI	Japan
15	EPF0091	EPU-15	Upper GI	FREQUENCY AND CLINICAL FEATURES OF CELIAC DISEASE WITH EXTRAINTESTINAL MANIFESTATIONS IN CHILDREN: A 5-YEAR RETROSPECTIVE STUDY	Zulkhumar UMARNAZAROVA	Uzbekistan
16	EPK0096	EPU-17	Upper GI	Novel guidewire-assisted over-the-wire balloon-type versus through-the-scope basket-type endoscopic irreversible electroporation catheter for ablation in the esophagus: an experimental porcine study	Han Jo JEON	Korea
17	EPK0097	EPU-18	Upper GI	Clinical Outcomes of Rebleeding in Patients with Benign Peptic Ulcer Bleeding after Emergency Endoscopy: A Retrospective Observational Study	Boram CHA	Korea
18	EPK0101	EPU-19	Upper GI	Comparative study of concomitant therapy and bismuth quadruple therapy for Helicobacter pylori with 23S rRNA point mutation	Sujin KIM	Korea
19	EPK0102	EPU-20	Upper GI	Endoscopic and pathologic findings of the esophago-gastroduodenal involvement of Crohns disease in Korea: a prospective cohort study	Ga Hee KIM	Korea
20	EPK0105	EPU-21	Upper GI	Gastric Cancer and Ulcer classification using uncertainty-based curriculum learning.	Yoon HO	Korea
21	EPF0109	EPU-22	Upper GI	Seronegative Celiac Disease: A Diagnostic Challenge in Gastroenterology. A Pediatric Case Report	Noiba AZIMOVA	Uzbekistan
22	EPK0114	EPU-23	Upper GI	Randomised Clinical Trial: Comparison of Tegoprazan and Lansoprazole for the maintenance therapy in healed erosive esophagitis	Hyun Min KIM	Korea
23	EPF0116	EPU-24	Upper GI	Immunogloboulin E-Mediated Food Sensitization in Children with Celiac Disease	Gulnoza AZIZOVA	Uzbekistan
24	EPK0135	EPU-25	Upper GI	Impact of the COVID-19 pandemic on the gastrointestinal procedures in South Korea: a population-based study	Youn Kyung KIM	Korea
25	EPK0137	EPU-26	Upper GI	Impact of the COVID-19 pandemic on the EGD and treatment of gastric cancer in South Korea: a population-based study	Min Ah SUH	Korea
26	EPK0144	EPU-27	Upper GI	Identification of non-H. pylori gastric bacteria which stimulate interleukin-8 production in gastric epithelial cells	Jae Yong PARK	Korea
27	EPK0004	EPL-01	Lower GI	The Impact of Sarcopenia on the Clinical Course of Inflammatory Bowel Disease in Korea	Kwangwoo NAM	Korea

28	EPK0007	EPL-02	Lower GI	The risk of tuberculosis in patients with inflammatory bowel disease treated with vedolizumab or ustekinumab in South Korea	Myeong Geun CHOI	Korea
29	OK0065	EPL-03	Lower GI	Effect of Probiotics mixture against Clostridium difficile growth inhibition	Young Hoon CHANG	Korea
30	EPK0013	EPL-04	Lower GI	Medication adherence in Korean patients with inflammatory bowel disease and its associated factors	Kyunghwan OH	Korea
31	EPK0021	EPL-05	Lower GI	Long-term prognosis of curative endoscopic submucosal dissection for early colorectal cancer according to submucosal invasion: Multicenter cohort study	Jongbeom SHIN	Korea
32	EPK0022	EPL-06	Lower GI	Reduced Diversity of Intestinal T-Cell Receptor Repertoire in Crohn's Disease	Sung HONG	Korea
33	EPK0024	EPL-07	Lower GI	Prevalence and risk factors for gallstone in patients with ulcerative colitis in Korea	Jae Yong LEE	Korea
34	OK0047	EPL-08	Lower GI	Comparison of cold endoscopic mucosal resection and endoscopic mucosal resection for 6-9 mm colorectal polyps: A Pilot Study	Chang Kyo OH	Korea
35	EPK0051	EPL-09	Lower GI	A Concealable Robotic Device for Colonic Endoscopic Submucosal Dissection	Sang Hyun KIM	Korea
36	EPK0052	EPL-10	Lower GI	Comparison of the quantity and size distribution between normal cell free DNA and circulating tumor DNA in Korean colorectal cancer patients	Sang Hyun KIM	Korea
37	EPK0145	EPL-11	Lower GI	New High-Resolution Anorectal Manometry Parameter for Predicting Balloon Expulsion using a Three-Dimensional Integrated Pressurized Volume of Spatiotemporal Plot: Comparison Between With or Without Ballooning During Simulated Evacuation	Kwangbeom PARK	Korea
38	EPF0056	EPL-12	Lower GI	Metagenomic Analysis to Determine The Potential of Viral Infection in Intestinal Tissue as a Cause of Intestinal Inflammation Based on the Bioinformatics Pipeline	Maelani INDASWARI	Indonesia
39	EPK0069	EPL-13	Lower GI	Real-world effectiveness and safety of adalimumab in Korean patients with intestinal Behcets disease: 1-year results from a KASID multicenter study	Seung Bum LEE	Korea
40	EPK0084	EPL-14	Lower GI	Impact of the COVID-19 pandemic on the colorectal cancer screening in South Korea: a population-based study	Min Ah SUH	Korea
41	EPK0094	EPL-15	Lower GI	Fecal Extracellular Vesicle Metagenomic Analysis Revealed Specific Microbiota in Inflammatory Bowel Disease	Hosun YU	Korea

42	EPK0098	EPL-16	Lower GI	Acquired tumor necrosis factor-related apoptosis-inducing ligand (TRAIL) resistance by repeated application promotes stemness of colorectal cancer cells	Se KIM	Korea
43	EPK0100	EPL-17	Lower GI	Trend analysis of colorectal cancer incidence according to an increase in the number of colonoscopy cases; based on National Health Insurance Service (NHIS) database of Korea	Ga Hee KIM	Korea
44	EPK0107	EPL-18	Lower GI	Blood DNA methylation biomarkers predict complicated phenotype in pediatric Crohn's disease	Tae Hyeong KIM	Korea
45	EPK0108	EPL-19	Lower GI	When should patients take simethicone orally before colonoscopy for avoiding bubbles: A single-blind, randomized controlled study	Gyu Man OH	Korea
46	EPF0113	EPL-20	Lower GI	Prediction of Inflammatory Bowel Disease Activity Using Wearable Devices	M SINGH	India
47	EPK0115	EPL-21	Lower GI	Colonoscopy insertion in patients with gastrectomy: Does position impact cecal intubation time?	Woo Hyuk JUNG	Korea
48	EPK0118	EPL-22	Lower GI	Treatment and Prevention of Small Bowel Injuries Induced by Low Dose Aspirin or Non-Steroidal Anti-Inflammatory Drugs: Systematic Review and Meta-analysis	Younghee CHOE	Korea
49	EPK0119	EPL-23	Lower GI	Alterations in the Proportion of Mucosal Innate Lymphoid Cells in Pediatric Inflammatory Bowel Disease.	Ju Whi KIM	Korea
50	EPK0120	EPL-24	Lower GI	The effect of probiotics on improving intestinal mucosal permeability in the POI model	Minjae KIM	Korea
51	EPK0133	EPL-25	Lower GI	Changes in fecal microbiota composition during treatment with exclusive enteral nutrition in newly diagnosed Korean children and adolescents with Crohn's disease	Sujin CHOI	Korea
52	EPK0136	EPL-26	Lower GI	Clinical usefulness of computed tomography enterography as a diagnostic evaluation in patients with isolated terminal ileitis	Jung Hyun JI	Korea
53	EPK0139	EPL-27	Lower GI	Age difference for the negative impact of the COVID-19 pandemic on the colorectal cancer diagnosis and treatment in South Korea: a population-based study	Seung Hoon JEON	Korea
54	EPF0005	EPR-01	Liver	Effectiveness and Safety of Sorafenib 400 mg vs 800 mg Initial Dose on Survival in Patients with Advanced and Intermediate Stage Hepatocellular Carcinoma: A Systematic Review	Roland HELMIZAR	Indonesia

55	EPK0009	EPR-02	Liver	The Usefulness of Molecular Adsorbents Recirculating System in Pediatric Acute liver failure due to Acetaminophen poisoning: a Case report	Kwang Yeon KIM	Korea
56	EPK0014	EPR-03	Liver	Nonalcoholic Fatty Liver Disease is Associated With Accelerated Loss of Skeletal Muscle Mass: A Longitudinal Cohort Study	Dong Hyun SINN	Korea
57	EPK0015	EPR-04	Liver	Non-alcoholic fatty liver disease but not metabolic associated fatty liver disease and the risk of incident metabolic syndrome: A longitudinal cohort study	Dong Hyun SINN	Korea
58	EPK0017	EPR-05	Liver	Imaging Features of Hepatobiliary MRI and the Risk of Hepatocellular Carcinoma Development	Jong-In CHANG	Korea
59	EPK0018	EPR-06	Liver	Clinical outcomes and validation of UDCA response scores in Korean patients with primary biliary cholangitis: A Multicenter study	Jong-In CHANG	Korea
60	EPK0025	EPR-07	Liver	Prognostic significance of cachexia index in patients with advanced hepatocellular carcinoma treated with systemic chemotherapy	Myung Ji GOH	Korea
61	EPK0040	EPR-08	Liver	Predictors of survival in untreated hepatocellular carcinoma patients in Korea: analysis of a Nationwide Cancer Registry Database	Pil Soo SUNG	Korea
62	EPK0042	EPR-09	Liver	Characterization of tumor-infiltrating MAIT cells in hepatocellular carcinoma	Ji Won HAN	Korea
63	EPF0057	EPR-10	Liver	Machine Learning Classification of Liver Cancer based on Computerized Tomography Scan Image using Probabilistic Neural Network Model Algorithm	Rifaldy FAJAR	Indonesia
64	EPK0060	EPR-11	Liver	Simultaneous analysis of plasma metabolomics and genetic variants in pediatric nonalcoholic fatty liver disease	Kyung Jae LEE	Korea
65	EPK0063	EPR-12	Liver	Association between osteoporotic fracture and fatty liver disease: A nationwide population-based study	Goh Eun CHUNG	Korea
66	EPK0066	EPR-13	Liver	Reappraisal of the accuracy of diagnostic criteria for spontaneous bacterial peritonitis in cirrhotic patients with or without hepatocellular carcinoma	Ha Il KIM	Korea
67	EPK0067	EPR-14	Liver	Impact of ultrasonographic blind spots for early detection of hepatocellular carcinoma during surveillance	Ha Il KIM	Korea
68	EPK0068	EPR-15	Liver	Interpretation of AFP result for HCC screening according to HBV DNA titer and use of antiviral agents	Ha Il KIM	Korea
69	EPK0070	EPR-16	Liver	Association between sarcopenic obesity status and NAFLD and fibrosis	Sung Hwan YOO	Korea

70	EPK0071	EPR-17	Liver	Low Incidence of Hepatocellular Carcinoma after Antiviral Therapy in Patients with Chronic Hepatitis C and Hemophilia	Sung Hwan YOO	Korea
71	EPK0072	EPR-18	Liver	Macrotrabecular-massive feature in tumor tissues is associated with a higher risk of the recurrence of hepatocellular carcinoma	Sung Hwan YOO	Korea
72	EPK0073	EPR-19	Liver	Progress and prognosis according to care cascade in patients with anti-HCV positive	Sung Hwan YOO	Korea
73	EPK0074	EPR-20	Liver	The overall survival of hepatocellular carcinoma after resection according to the cause of liver disease	Sung Hwan YOO	Korea
74	EPK0075	EPR-21	Liver	Performance evaluation of highly-sensitive hepatitis B surface antigen and core-related antigen in the clinical practice	Sung Hwan YOO	Korea
75	EPK0078	EPR-22	Liver	HBcrAg, highly-sensitive HBsAg: Useful biomarker to discriminate chronic infection and chronic hepatitis in treatment naive patients with HBeAg positive	Sung Hwan YOO	Korea
76	EPK0079	EPR-23	Liver	HBcrAg and highly-sensitive HBsAg: Useful biomarker to detect the presence of hepatitis B virus proteins before rituximab treatment	Sung Hwan YOO	Korea
77	EPK0080	EPR-24	Liver	HBcrAg; Useful biomarker to predict HBeAg seroconversion in chronic hepatitis B patients treated with antivirals	Sung Hwan YOO	Korea
78	EPK0083	EPR-25	Liver	Two or more metabolic risks and/or diabetes are target population for screening significant hepatic fibrosis in primary care centers.	Eileen YOON	Korea
79	EPK0085	EPR-26	Liver	Ticagrelor, but not clopidogrel, attenuated hepatic steatosis in a model of non-alcoholic fatty liver disease	Eileen L. YOON	Korea
80	EPK0086	EPR-27	Liver	Application of FIB-4 and NAFLD fibrosis score for screening hepatic fibrosis in average or low risk population.	Eileen L. YOON	Korea
81	EPK0087	EPR-28	Liver	Urinary Microbiome-Based Metagenomic Signature for Non-invasive Diagnosis of Hepatocellular Carcinoma	Eun Ju CHO	Korea
82	OK0066	EPR-29	Liver	Liver Cirrhosis increases risk of herpes zoster especially in young adults	Dongsub JEON	Korea
83	EPK0111	EPR-30	Liver	The model for end-stage liver disease-lactate (MELD-La), for prediction of in-hospital mortality in Korean patients with liver cirrhosis	Jung Woo KIM	Korea
84	EPF0112	EPR-31	Liver	Umbelliferone loaded Nano-Lipidic Carriers regulates mitochondrial apoptosis and PhD2 mediated hypoxia in Diethyl nitrosamine induced Hepatocellular Carcinoma	Vikas KUMAR	India

85	EPK0122	EPR-32	Liver	Repeated versus Single Treatment of Esophageal Variceal Ligation after Esophageal Variceal Bleeding: Multicenter Retrospective Study	Young Youn CHO	Korea
86	EPK0138	EPR-33	Liver	Diagnostic Performance of Magnetic Resonance Imaging, Vibration-Controlled Transient Elastography and Controlled Attenuation Parameter in Predicting Steatohepatitis in NAFLD Patients	Ji-Hwan LIM	Korea
87	EPK0012	EPP-01	Pancreatobiliary	Two Cases of Palliative Endoscopic Ultrasound-guided Enterostomy for Small Bowel Obstruction in Advanced Malignancy	Seung Goun HONG	Korea
88	OK0039	EPP-02	Pancreatobiliary	Unraveling Tumor-Immune Heterogeneity and Suppressive Microenvironment in Pancreatic Ductal Adenocarcinoma (PDAC)	Hyemin KIM	Korea
89	EPK0041	EPP-03	Pancreatobiliary	Development of Drug Screening Platform by PDAC Organoids Model using Endoscopic Ultrasonography-Guided Fine Needle Biopsy: Chemotherapy Efficacy between Organoid and Real-World Data	Yeji SHIN	Korea
90	EPK0045	EPP-04	Pancreatobiliary	A Retrospective Analysis of Bilirubin Patterns after ERCP drainage in Patients with Chronic Liver Disease	Kang Won LEE	Korea
91	EPK0049	EPP-05	Pancreatobiliary	Removal of intrahepatic bile duct stone could reduce the risk of cholangiocarcinoma, regardless of recurrence of stone.	Jonghyun LEE	Korea
92	EPK0053	EPP-06	Pancreatobiliary	The association between smoking, changes in smoking behavior, and acute pancreatitis: a population-based cohort study in Korea	Jae Min LEE	Korea
93	EPK0054	EPP-07	Pancreatobiliary	Low Body Mass Index Increases the Risk of Acute Pancreatitis in Type 2 Diabetes: A Nationwide Cohort Study	Young Hoon CHOI	Korea
94	EPK0055	EPP-08	Pancreatobiliary	Acute Pancreatitis Increases the Risk of Gastrointestinal Cancer in Type 2 Diabetic Patients: A Korean Nationwide Cohort Study	Jin Ho CHOI	Korea
95	OK0036	EPP-09	Pancreatobiliary	Immunoprofile analysis to investigate prognostic markers in Pancreaticobiliary tract cancers	Ji Eun KIM	Korea
96	EPK0064	EPP-10	Pancreatobiliary	Clinical relevance of repeated EUS guided FNA(B) without rapid on-site evaluation after first inconclusive diagnosis of pancreatic solid lesions	Sujeong RYU	Korea
97	EPK0076	EPP-11	Pancreatobiliary	A retrospective study to evaluate risk factor of complications after endoscopic papillectomy	Hwe Hoon CHUNG	Korea

98	EPK0090	EPP-12	Pancreatobiliary	Association between Hypertriglyceridemic Waist Phenotype and Risk of Acute Pancreatitis: A Nationwide Population-Based Study	Kwang Hyun CHUNG	Korea
99	EPK0092	EPP-13	Pancreatobiliary	Association between Glycemic Status and the Risk of Acute Pancreatitis: A Nationwide Population-Based Study	In Rae CHO	Korea
100	OK0059	EPP-14	Pancreatobiliary	Outcomes of Palliative Chemotherapy for Ampulla of Vater Adenocarcinoma: A Korean Multicenter Study	Dong Kee JANG	Korea
101	OK0061	EPP-15	Pancreatobiliary	Efficacy of Chenodeoxycholic Acid and Ursodeoxycholic Acid Treatments for Refractory Functional Dyspepsia	Sung Ill JANG	Korea
102	EPK0099	EPP-16	Pancreatobiliary	A population-based cohort study on the incidence and risk factors for acute pancreatitis: a comparison by age group	Jin Myung PARK	Korea
103	EPK0103	EPP-17	Pancreatobiliary	Comparison of Prognosis between Intraductal Papillary Mucinous Carcinoma and Pancreatic Ductal Adenocarcinoma after Surgical Resection	Inmo KANG	Korea
104	EPK0104	EPP-18	Pancreatobiliary	The Association Between Acute Pancreatitis and Dementia in Patients With Diabetes Mellitus: A Nationwide Population-Based Cohort Study	Woo Hyun PAIK	Korea
105	EPK0110	EPP-19	Pancreatobiliary	Risk of Cardiovascular Disease and Mortality in Patients with Diabetes and Acute Pancreatitis History: A Nationwide Cohort Study	Dong Kee JANG	Korea
106	OK0072	EPP-20	Pancreatobiliary	Real-world dose reduction of standard or modified FOLFIRINOX in metastatic pancreatic cancer: A systematic review and meta-analysis	Kwangrok JUNG	Korea
107	EPK0117	EPP-21	Pancreatobiliary	Clinical utility of personalized serum IgG subclass ratios for the differentiation of IgG4-related sclerosing cholangitis (IgG4-SC) from primary sclerosing cholangitis (PSC) or cholangiocarcinoma (CCA)	Jae Keun PARK	Korea
108	OF0077	EPP-22	Pancreatobiliary	Role of modified retroinfundibular technique in early laparoscopic cholecystectomy in complicated acute cholecystitis	Gautham KRISHNAMURTHY	India
109	EPK0127	EPP-23	Pancreatobiliary	NGS-based Targeted Gene Mutational Profiles in Korean Patients with Pancreatic Cancer	Kwangrok JUNG	Korea
110	EPK0128	EPP-24	Pancreatobiliary	Prediction Model Using Clinical Factors for Radiation Exposure during ERCP	Bomi KIM	Korea
111	EPK0130	EPP-25	Pancreatobiliary	Association between Chemotherapy Response and Metal Stent Patency in Patients with Advanced Pancreatic Cancer	Jinwoo AHN	Korea

112	EPK0131	EPP-26	Pancreatobiliary	Assessment for Improved Survival in Patients with Pancreatic Cancer Who Underwent Surgery	Jae Hyup JUNG	Korea
113	EPK0134	EPP-27	Pancreatobiliary	Safety and efficacy of allogeneic natural killer cells in combination with pembrolizumab in patients with chemotherapy-refractory biliary tract cancer: A multicenter open-label phase 1/2a trial	Galam LEEM	Korea
114	EPK0088	EPO-01	Other	Evaluation of Microbial Viability by Period of Stool Frozen Stock for Fecal Microbiota Transplantation	Dong Ho LEE	Korea
115	EPK0089	EPO-02	Other	Effective Growth Inhibition of Clostridium Difficile by Intestinal Bacteria Isolates(cell-Free Supernatant) from Human Feces	Dong Ho LEE	Korea
116	EPF0121	EPO-03	Other	Prospective, Observational, Multi-centre, Post Marketing Surveillance To Measure The Effectiveness Of Omeprazole On Patient Reported Outcome Measures In Acid Peptic Disease	Dr Anup PETARE	India
117	EPK0126	EPO-05	Other	Extracellular vesicles derived from Blautia obeum reduce inflammatory mediators in Raw264.7 cell line and in WAS induced-mouse model of IBS	Young Hoon CHANG	Korea