No.	Session	Moderators	Time	Country	Submission No.	Abstract No.	Presenting Author	Affiliation	Abstract Title	Category	Sub Category			
1			14:00-14:15	Korea	KDDW-539	PL 1-01	In Rae Cho	Department of Internal Medicne, Yonsei University College of Medicine, Seoul, Korea	Folfirinox versus Gemcitabine Plus Nab-paclitaxel for Treatment of Metastatic Pancreatic Cancer: A Single-center Cohort Study	Oncology	Clinical			
2			14:15-14:30	Korea	KDDW-680	PL 1-02	Jinyoung Huh	Internal Medicine, Yonsei University Wonju College of Medicine, Wonju, Korea	A Randomized Controlled Trial of Combined Fecal Immunochemical Test Plus Sigmoidoscopy Based Colonoscopy vs. Colonoscopy for the Detection of Advanced Neoplasia in the Average Risk Population	Lower GI				
3	Plenary Session 1 English	Sang Woo Lee (Korea University),	14:30-14:45	Korea	KDDW-397	PL 1-03	Dong Hui Cho	Department of Gastroenterology, Asan Medical Center, University of Ulsan College of Medicine, Seoul, Korea	Endoscopic Necrosectomy Following EUS Guided Transmural Drainage for Necrotizing Pancreatitis with Walled off Necrosis: Korean Multi-center Experience	Pancreatobiliary				
4	Nov. 23 (Thu.) 14:00-15:30	Yong Chan Lee (Yonsei University)	14:45-15:00	Korea	KDDW-407	PL 1-04	Sang Hoon Ahn	Department of Internal Medicine, Yonsei University College of Medicine, Seoul, Korea	Continuing Besifovir Dipivoxil Maleate versus Switching from Tenofovir Disoproxil Fumarate for Treatment of Chronic Hepatitis B: 96 Weeks Results of Phase 3 Trial	Liver				
5			15:00-15:15	Korea	KDDW-670	PL 1-05	Jung Ho Park	Department of Internal Medicine, Sungkyunkwan University College of Medicine, Seoul, Korea	Integrated Relaxation Pressure as a Risk Factor for Aspiration in Patients with Oropharyngeal Dysphagia	FGIDs & Motility				
6			15:15-15:30	Korea	KDDW-255	PL 1-06	Jung Won Lee	Internal Medicine, Seoul National University Bundang Hospital, Seongnam, Korea	A Prospective, Single-center, Open-label, Clinical Trial to Compare the 10-day Sequential Therapy and Culture Based Tailored Therapy for the First Line Eradication of <i>Helicobacter Pylori</i>	Upper GI				
7					11:00-11:15	Korea	KDDW-262	PL 2-01	Dae Won Ma	Department of Internal Medicine, Gangnam Severance Hospital, Yonsei University College of Medicine, Seoul, Korea	A Revised Criteria for Curative Endoscopic Resection in Submucosal Gastric Cancer	Endoscopy	Upper GI	
8	Plenary		11:15-11:30	Korea	KDDW-543	PL 2-02	Byoung Wook Bang	Division of Gastroenterology, Department of Internal Medicine, Inha Universtiy School of Medicine, Incheon, Korea	Endoscopic Application of New Hemostatic Powder (Nextpowder) in Gastrointestinal Bleeding	Endoscopy	Upper GI			
9	Session 2 (Endoscopy: UGI-LGI)	Nayoung Kim (Seoul National	11:30-11:45	Korea	KDDW-307	PL 2-03	Woojung Kim	Department of Internal Medicine, Korea University College of Medicine, Seoul, Korea	Application of Dehazing Technique on the Image of Endoscopic Procedure	Endoscopy	Upper GI			
10	Nov. 25	University), Hiun Suk Chae (The Catholic University of Korea)	Hiun Suk Chae (The Catholic	Hiun Suk Chae (The Catholic	Hiun Suk Chae (The Catholic	11:45-12:00	Korea	KDDW-588	PL 2-04	So Jung Lee	Department of Medicine, Samsung Medical Center, Sungkyunkwan University School of Medicine, Seoul, Korea	Optimal Timing for Ingestion of Capsule Endoscopy after Bowel Preparation	Endoscopy	Lower GI
11	11:00-12:30		12:00-12:15	Korea	KDDW-729	PL 2-05	Nam Seok Ham	Asan Institute for Life Sciences, Asan Medical Center, University of Ulsan College of Medicine, Seoul, Korea	Multi-spectral Fluorescence Imaging of Colon Dysplasia in Living Mice Using a Multi-spectral Endoscopy System	Endoscopy	Lower GI			
12			12:15-12:30	Korea	KDDW-744	PL 2-06	Hong Jun Park	Department of Internal Medicine, Yonsei University Wonju College of Medicine, Wonju, Korea	High Level Quality Colonoscopy with Cap-assisted Chromoendoscopy Reduce the Incidence of Colorectal High-risk Adenomas: A Prospective Multicenter Long-term Follow up Study	Endoscopy	Lower GI			

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13			14:00-14:15	Korea	KDDW-387	PL 3-01	Sung III Jang	Department of Internal Medicine, Yonsei University College of Medicine, Seoul, Korea	Efficacy of a the Paclitaxel-eluting Biliary Metal Stent Incorporated with Sodium Caprate versus a Covered Metal Stent in Malignant Biliary Obstruction: A Prospective Randomized Comparative Study	Endoscopy	Pancreatobiliary			
14	Plenary		14:15-14:30	Korea	KDDW-398	PL 3-02	Woo Hyun Paik	Internal Medicine, Seoul National University Hospital, Seoul, Korea	Transmural vs. Transpapillary Stenting for Malignant Distal Biliary Obstruction	Endoscopy	Pancreatobiliary			
15	Session 3 (Endoscopy: PB-others)	Jae Seon Kim (Korea University),	14:30-14:45	Korea	KDDW-557	PL 3-03	Chang-Hwan Park	Internal Medicine, Chonnam National University Medical School, Gwangju, Korea	A Prospective, Randomized, Multicenter Clinical Trial Comparing 20-gauge and 25-gauge Procore Needles for Endoscopic Ultrasound-guided Sampling of Solid Pancreatic Lesions	Endoscopy	Pancreatobiliary			
16	English  Nov. 25 (Sat.)	Jin Lee (Hallym University)	14:45-15:00	Korea	KDDW-582	PL 3-04	Jae Kook Yang	Internal Medicine, Soonchunhyang University College of Medicine, Cheonan, Korea	Can Prophylactic APC Reduce Delayed Post-papillectomy Bleeding?	Endoscopy	Pancreatobiliary			
17	14:00-15:30		15:00-15:15	Korea	KDDW-243	PL 3-05	Jung Min Lee	Division of Gastroenterology and Hepatology, Department of Internal Medicine, Korea University College of Medicine, Seoul, Korea	Etomidate versus Propofol Sedation in Elder Patients Undergoing Screening Endoscopy	Endoscopy	Others			
18			15:15-15:30	Korea	KDDW-702	PL 3-06	Su Jung Han	Department of Internal Medicine, Soonchunhyang University Cheonan Hospital, Cheonan, Korea	Balanced Propofol versus Etomidate Sedation for Advanced Endoscopic Procedures: A Prospective, Randomized Non-inferiority Trial	Endoscopy	Others			
19		Sok Won Han (The Catholic University of Korea), Changuk Park (Chosun University)	09:00-09:10	Korea	KDDW-114	UG 1-01	Jae Joon Heo	Department of Internal Medicine, Kosin University College of Medicine, Busan, Korea	Sex Difference between <i>Helicobacter Pylori</i> Infection and Cholesterol Levels in Adults Health Checkup Program	Upper GI				
20				Sok Won Han (The Catholic		09:10-09:20	Korea	KDDW-343	UG 1-02	Yong Hwan Kwon	Gastric Cancer Center, Kyungpook National University Medical Center,, Daegu, Korea	The Efficacy of Tailored Therapy for <i>Helicobacter Pylori</i> Eradication Based on Clarithromycin Resistance and Survey of Previous Antibiotic Medication: A Single Center Prospective Pilot Study	Upper GI	
21			09:20-09:30	Korea	KDDW-354	UG 1-03	Young-Il Kim	Center for Gastric Cancer, National Cancer Center, Goyang, Korea	Effect of <i>Helicobacter Pylori</i> Treatment on the Mortality in Patients with Type 2 Diabetes	Upper GI				
22	Free Paper		09:30-09:40	Korea	KDDW-367	UG 1-04	Jun-Hyun Kim	Internal Medicine, Konkuk University School of Medicine, Seoul, Korea	Negative Giemsa Staining in Seropositive Subjects Depends on the Pathology and Secretory Ability of the Stomach	Upper GI				
23	(UGI 1) Nov. 23 (Thu.)		0	0	0	09:40-09:50	Korea	KDDW-368	UG 1-05	Jun-Hyung Cho	Digestive Disease Center, Soonchunhyang University Hospital, Seoul, Korea	Comparison Study of <i>Helicobacter Pylori</i> Eradication Rate and Adverse Events between Clarithromycin-based Triple Therapy and Dual Priming Oligonucleotide Polymerase Chain Reaction Guided Therapy	Upper GI	
24	09:00-10:30					09:50-10:00	Korea	KDDW-509	UG 1-06	Hyun Sun Woo	Gastroenterology, Gachon University, Gil Medical Center, Incheon, Korea	Bismuth Containing Quadruple and Concomitant Therapy for 2 Weeks Are Effective for the First-line <i>Helicobacter Pylori</i> Eradication: A Prospective Randomized Trial	Upper GI	
25		Byung-Wook Kim (The Catholic University of Korea),	10:00-10:10	Korea	KDDW-527	UG 1-07	Young Sin Cho	Division of Gastroenterology, Department of Internal Medicine, Soonchunhyang University College of Medicine, Cheonan Hospital, Cheonan, Korea	Efficacy of Multiplex Pcr-based Detection of <i>Helicobacter Pylori</i> Infection in Patients with Peptic Ulcer Bleeding	Upper GI				
26		Sung Woo Jung (Korea University)	10:10-10:20	Korea	KDDW-595	UG 1-08	Ji-Hyun Seo	Pediatrics, Gyeongsang Institute of Health Sciences, Gyeongsang National University School of Medicine, Jinju, Korea	Differences in Mucosal Immune Responses between Henoch-schönlein Purpura and Chronic Recurrent Abdominal Pain in <i>Helicobacter Pylori</i> Infected Children	Upper GI				
27		(Korca offiversity)	10:20-10:30	Korea	KDDW-676	UG 1-09	Jungwon Kim	Departments of Internal Medicine, Ewha Womans University College of Medicine, Seoul, Korea	Effects of <i>Helicobacter Pylori</i> Eradication on Immune Thrombocytopenic Purpura: Single Institute Analysis	Upper GI				

No	Session	Moderators	Time	Country	Submission No.	Abstract No.	Presenting Author	Affiliation	Abstract Title	Category	Sub Category
28			11:00-11:10	Korea	KDDW-057	UG 2-01	Young-Min Han	CHA Cancer Prevention Research Center, CHA University, Seongnam, Korea	New Paradigm for Cancer Prevention; Dietary Kimchi Prevents Inflammation and Cancer by <i>Helicobacter Pylori in Vitro</i>	Upper GI	
29		Ok Jae Lee	11:10-11:20	Korea	KDDW-103	UG 2-02	Jung Hwan Lee	Center for Gastric Cancer, National Cancer Center, Goyang, Korea	Body Mass Index and Mortality in Patients with Gastric Cancer: A Large Cohort Study	Upper GI	
30		Byoung Wook Bang (Inha University)  Byoung Wook Bang (Inha University), Sung Kwan Shin (Yonsei University)  12	11:20-11:30	Korea	KDDW-162	UG 2-03	Charles Cho	Department of Biomedical Sciences, University of Ulsan College of Medicine, Asan Medical Center, Seoul, Korea	The Role of ADAR1 in Regulating Expression of Target Genes and Micrornas via Editing Dependent and Independent Mechanisms in Gastric Cancer	Upper GI	
3:	Free Paper		11:30-11:40	Korea	KDDW-254	UG 2-04	Jie-Hyun Kim	Internal Medicine, Yonsei University College of Medicine, Seoul, Korea	Association between the National Cancer Screening Program for Gastric Cancer and Esophageal Cancer Mortality	Upper GI	
32	(UGI 2) Nov. 23 (Thu.)		11:40-11:50	Korea	KDDW-464	UG 2-05	Hyojoo Byun	Department of Internal Medicine, Yonsei Institute of Gastroenterology, Yonsei University College of Medicine, Seoul, Korea	N-BLR Up-regulates the Migration and Invasion of Gastric Adenocarcinoma	Upper GI	
33	11:00-12:30		11:50-12:00	Korea	KDDW-478	UG 2-06	Mingu Kwon	Internal Medicine, Seoul National University Bundang Hospital, Seongnam, Korea	Different Relationship between Stage of Gastric Cancer and Genotype of TGFB1 Based on First-degree Relative of GC	Upper GI	
34			12:00-12:10	Korea	KDDW-606	UG 2-07	Seonghee Lee	Gastric Cancer Multidisciplinary Team, Gachon University, Gil Medical Center, Gachon University, Gil Medical Center, Korea	Concordance Rate of Treatment Strategy between Watson for Oncology and Clinicians in Patients with Advanced Gastric Cancer	Upper GI	
35			12:10-12:20	Korea	KDDW-725	UG 2-08	Hyo-Joon Yang	Department of Internal Medicine, Kangbuk Samsung Hospital, Sungkyunkwan University School of Medicine, Seoul, Korea	Diabetes Mellitus Is Associated with an Increased Risk of Gastric Cancer Development	Upper GI	
36			12:20-12:30	Korea	KDDW-735	UG 2-09	Soon Woo Hwang	Department of Internal Medicine, Seoul St. Mary's Hospital, College of Medicine, the Catholic University of Korea, Seoul, Korea	Gastric Neoplasia Screening Should Be Strengthened in Renal Transplant Recipients: A Case-control Study	Upper GI	

No.	Session	Moderators	Time	Country	Submission No.	Abstract No.	Presenting Author	Affiliation	Abstract Title	Category	Sub Category			
37			09:00-09:10	Korea	KDDW-182	UG 3-01	Hyoung Hun Sim	Medicine, Samsung Medical Center, Seoul, Korea	Small Gastric Neuroendocrine Tumors in Patients without Hypergastrinemia: Clinicopathologic Features and Long-term Outcomes of Endoscopic or Wedge Resection	Upper GI				
38		Woo Chul Chung	09:10-09:20	Korea	KDDW-288	UG 3-02	Kwangwoo Nam	Department of Internal Medicine, Dankook University College of Medicine, Cheonan, Korea	The Prevalences of Upper Gastrointestinal Diseases in Health Check-up Subjects and Analysis of Recent Trends: A Nationwide Multicenter Cross- sectional Study	Upper GI				
39		(The Catholic University of Korea), Woon Geon Shin	09:20-09:30	Korea	KDDW-488	UG 3-03	Yeong Jin Kim	Division of Gastroenterology, Department of Internal Medicine, Yonsei University College of Medicine, Seoul, Korea	Gastrointestinal Bleeding: Using Propensity Score Matching	Upper GI				
40	Free Paper	(Hallym University)	09:30-09:40	Korea	KDDW-538	UG 3-04	Jong-Min Park	Cha Cancer Prevention Research Center, Cha University, Seongnam, Korea	Walnut Phenolic Extract Alleviates Non-steroidal Anti-inflammatory Drug- induced Gastric Mucosal Damages by Increasing Cyclooxygenase-2 Inhibition, 15-hydroxyprostaglandin Dehydrogenase Induction, and Heme Oxygenase-1	Upper GI				
41	(UGI 3) Nov. 24 (Fri.)					09:40-09:50	Korea	KDDW-611	UG 3-05	Jong Min Choi	Department of Internal Medicine, Uijeongbu St. Mary`s Hospital, College of Medicine, the Catholic University of Korea, Seoul, Korea	Gastric Xanthoma: As a Novel Marker for Detection of Stomach Tumor	Upper GI	
42	09:00-10:30		09:50-10:00	Korea	KDDW-612	UG 3-06	Dae Won Ma	Department of Internal Medicine, Gangnam Severance Hospital, Yonsei University College of Medicine, Seoul, Korea	Clinical Relationship between the Changes in Muscle Mass and Prognosis after Concurrent Chemo-radiation Therapy in Patients with Esophageal Cancer	Upper GI				
43		Seong Woo Jeon (Kyungpook National University),	(Kyungpook National University),	(Kyungpook National University),	(Kyungpook National University),	10:00-10:10	Korea	KDDW-647	UG 3-07	Seung Woo Lee	Internal Medicine, The Catholic University of Korea College of Medicine, Seoul, Korea	The Clinical Characteristics and Therapeutic Outcomes of Duodenal Neuroendocrine Tumors: Multicenter Retrospective Study	Upper GI	
44		Hyun-Soo Kim	10:10-10:20	Korea	KDDW-713	UG 3-08	Yoon Gwon Mun	Department of Internal Medicine, Seoul St. Mary's Hospital, Seoul, Korea	Validation of C-reactive Protein for Predicting 30-day Mortality in Nonvariceal Upper GI Bleeding	Upper GI				
45		10	10:20-10:30	Korea	KDDW-730	UG 3-09	Ga Hee Kim	Gastroenterology, University of Ulsan College of Medicine, Asan Medical Center, Seoul, Korea	Is Eosinophilic Esophagitis Increasing in Korea?: Study Based on a Single Tertiary Center Endoscopic Database	Upper GI				

No	. Session	Moderators	Time	Country	Submission No.	Abstract No.	Presenting Author	Affiliation	Abstract Title	Category	Sub Category	
40			09:00-09:10	Korea	KDDW-294	LG 1-01	Joon Seop Lee	Department of Internal Medicine, Kyungpook National University School of Medicine, Daegu, Korea	Clinical Factors Related to Low Bone Mineral Density in Newly Diagnosed Patients with Inflammatory Bowel Disease	Lower GI		
4		Se Kyung Chang	09:10-09:20	Korea	KDDW-502	LG 1-02	Eun Jin Yoo	Internal Medicine, Gastroenterology, Yonsei University College of Medicine, Seoul, Korea	Characteristics and Treatment Outcomes of Transition Group in Patients with Inflammatory Bowel Disease in South Korea	Lower GI		
48		(Chung-Ang University), Jae Myung Cha (Kyung Hee	09:20-09:30	Korea	KDDW-548	LG 1-03	Ji Young Chang	Internal Medicine , Yonsei University College of Medicine, Seoul , Korea	Does Medical Acceleration Improve Long-term Outcomes in Ulcerative Colitis Patients Who Are in Clinical Remission But Have Endoscopic Mucosal Inflammation	Lower GI		
49	Free Paper	Young-Seok Cho (The Catholic University of Korea), You Sun Kim (Inje University)	University)	09:30-09:40	Korea	KDDW-737	LG 1-04	Youn I Choi	Gastroenterology, Gachon University, Inchoen, Korea	Analyzing the Effect of Age on the Prognosis of Inflammatory Bowel Disease (IBD) Using Common Database Model of OHDSI (Observational Health Data Sciences and Informatics)	Lower GI	
50	(LGI 1) Nov. 23 (Thu.)		09:40-09:50	Korea	KDDW-768	LG 1-05	Sun-Ho Lee	Department of Gastroenterology, Asan Medical Center, Seoul, Korea	Serum Albumin Levels at Week 2 and 6 after Initial Infliximab Therapy Predicts Both Short- and Long-term Clinical Outcomes in Anti- TNF Naïve- Ulcerative Colitis Patients	Lower GI		
5:	09:00-10:30		09:50-10:00	Korea	KDDW-421	LG 1-06	Chang Hwi Yoon	Digestive Disease Center, Department of Internal Medicine, Inha University School of Medicine, Incheon, Korea	Treatment of Irritable Bowel Syndrome with Fecal Microbiota Transplantation by Cholonoscopy: A Case Series of 10 Patients	Lower GI		
53			10:00-10:10	Philippines	KDDW-443	LG 1-07	Aleli De Guzman- Pamplona	Internal Medicine, Baguio General Hospital and Medical Center, Baguio City, Philippines	Prevalence and Clinical Characteristics of Colonic Diverticular Disease Seen at Baguio General Hospital and Medical Center (BGHMC) Endoscopy Unit: A 6 Year Review (2011-2016) (Covert-6)	Lower GI		
53			10:10-10:20	Korea	KDDW-657	LG 1-08	Seungjun Gim	Department of Internal Medicine, Seoul St. Mary's Hospital, Seoul, Korea	Fecal Microbiota Transplantation in Patients with Recurrent/refractory Clostridium Difficile Infection: A Single Center Study	Lower GI		
54			10:20-10:30	Malaysia	KDDW-673	LG 1-09	Eden Ngah Den Low	Department of Physiology, Ukm Medical Centre, Kuala Lumpur, Malaysia	Differential Gene Expression and Alternative Splicing in Patients with Ulcerative Colitis Are Influenced by Disease Duration	Lower GI		

No.	Session	Moderators	Time	Country	Submission No.	Abstract No.	Presenting Author	Affiliation	Abstract Title	Category	Sub Category	
55			11:00-11:10	Korea	KDDW-731	LG 2-01	Jooyoung Lee	Department of Internal Medicine, Seoul National University College of Medicine, Seoul, Korea	Direct Healthcare Cost Trend of Inflammatory Bowel Disease in South Korea	Lower GI		
56		Young Eun Joo	11:10-11:20	Korea	KDDW-558	LG 2-02	Gun Woo Kim	Digestive Disease Center, Cha Bundang Medical Center, Seongnam, Korea	Periodontitis Is Associated with an Increased Risk of Proximal Colorectal Adenoma	Lower GI		
57		(Chonnam National University), <b>Hyun Soo Kim</b> (Yonsei University	11:20-11:30	Korea	KDDW-631	LG 2-03	Yoon Suk Jung	Department of Internal Medicine, Kangbuk Samsung Hospital, Sungkyunkwan University School of Medicine, Seoul, Korea	Do Persons with Negative Results of Fecal Immunochemical Test Really Have No Need to Undergo Screening Colonoscopy?	Lower GI		
58	Free Paper	Wonju)  1:  Hiun Suk Chae (The Catholic University of Korea), Jeong-Sik Byeon (University of Ulsan)	-	11:30-11:40	Korea	KDDW-654	LG 2-04	Hoyeon Joo	Department of Internal Medicine, Seoul St. Mary's Hospital, Seoul, Korea	Long-term Outcomes after Endoscopic versus Surgical Resection of T1 Colorectal Carcinoma	Lower GI	
59	(LGI 2) Nov. 23 (Thu.)		11:40-11:50	Korea	KDDW-621	LG 2-05	Yoon Suk Jung	Department of Internal Medicine, Kangbuk Samsung Hospital, Sungkyunkwan University School of Medicine, Seoul, Korea	Association between Natural Killer Cell Activity and the Risk of Colorectal Neoplasia	Lower GI		
60	11:00-12:30		11:50-12:00	Korea	KDDW-224	LG 2-06	Jaeil Kim	Health Screening & Promotion Center, Asan Medical Center, Seoul, Korea	Imaging of Colorectal Tumors by Targeting Colon Cancer Secreted Protein-2	Lower GI		
61			12:00-12:10	Korea	KDDW-494	LG 2-07	Seo Ae Han	Gastroenterology, Kosin University College of Medicine, Busan, Korea	Clinical Significance of Microsatellite Instability in Female Patients with Right- sided Colorectal Cancer	Lower GI		
62				Korea	KDDW-545	LG 2-08	Ji Young Chang	Internal Medicine, Yonsei University College of Medicine, Seoul, Korea	Role of Cancer Stem Cell Markers (CD166, CD44, EPHB2), B-catenin, and Mtor Signal as a Survival Predictor in Colorectal Cancer	Lower GI		
63			12:20-12:30	Korea	KDDW-175	LG 2-09	Chung Hyun Tae	Health Promotion Medicine, College of Medicine, Ewha Womans University, Seoul, Korea	Higher Body Mass Index Is Associated with an Increased Risk of Multiplicity in Surveillance Colonoscopy within 5 Years	Lower GI		

No	. Session	Moderators	Time	Country	Submission No.	Abstract No.	Presenting Author	Affiliation	Abstract Title	Category	Sub Category
64			11:00-11:10	Vietnam	KDDW-128	LG 3-01	Nguyen thi thu Huyen	Internal, University of Medicine & Pharmacy, Thai Nguyen, Vietnam	Study Clinical and Subclinical Characteristics and Level of Several Cytokines in Ulcerative Colitis Patients	Lower GI	
6!		Kang-Moon Lee (The Catholic	11:10-11:20	Korea	KDDW-280	LG 3-02	Myeongsook Seo	Division of Gastroenterology, Department of Internal Medicine, Incheon St. Mary's Hospital, College of Medicine, the Catholic University of Korea, Incheon, Korea	Long-term Aspirin Use May Reduce Incidence of Inflammatory Bowel Disease: A Nationwide Cohort Study	Lower GI	
		University of Korea), Hyung Wook Kim (Pusan National	Withdrawal	Sri Lanka	KDDW-342	LG 3-03	Tharanga Liyanaarachchi		Epidemiology and Clinical Course of Inflammatory Bowel Disease in the Central Province of Sri Lanka: A Hospital Based Study	Lower GI	
60	Free Paper	University)  11  12  Tae Il Kim (Yonsei University), Kwang An Kwon (Gachon University)	11:20-11:30	Korea	KDDW-525	LG 3-04	Sung-Wook Park	Department of Medicine, Samsung Medical Center, Sungkyunkwan University School of Medicine, Seoul, Korea	The Risk of Immune-mediated Disease in Patients with Inflammatory Bowel Disease in Korea: A Nationwide Population-based Study	Lower GI	
6	(LGI 3) Nov. 24 (Fri.)		11:30-11:40	Korea	KDDW-568	LG 3-05	Han Hee Lee	Department of Internal Medicine, College of Medicine, the Catholic University of Korea, Seoul, Korea	Pregnancy Outcomes in Women with Inflammatory Bowel Disease: A 10-year Nationwide Population-based Cohort Study	Lower GI	
68	11:00-12:20		11:40-11:50	Korea	KDDW-041	LG 3-06	Jae Myung Cha	Internal Medicine, Kyung Hee University School of Medicine, Seoul, Korea	Characteristics and Outcomes of Post-colonoscopy Colorectal Cancer: First Population-based Study from the Asia	Lower GI	
69			11:50-12:00	Korea	KDDW-044	LG 3-07	Nam hee kim	Preventive Healthcare Center, Kangbuk Samsung Hospital, Seoul, Korea	The Risk of Colorectal Neoplasia Can Be Different According to the Types of Family Members Affected by Colorectal Cancer	Lower GI	
70			12:00-12:10	Korea	KDDW-663	LG 3-08	Hyun-Soo Kim	Internal Medicine, Yonsei University Wonju College of Medicine, Wonju, Korea	Association of Colorectal Cancer Risk with Cumulative Fecal Immunochemical Tests versus Colonoscopy in a Population-based Case Control Study	Lower GI	
7:			12:10-12:20	Korea	KDDW-716	LG 3-09	Hyun Soo Kim	Department of Internal Medicine, Seoul National University Bundang Hospital, Seongnam, Korea	Incidence of Prostate Cancer in Colorectal Cancer Patients: Nationwide Retrospective Cohort Study	Lower GI	

No	. Session	Moderators	Time	Country	Submission No.	Abstract No.	Presenting Author	Affiliation	Abstract Title	Category	Sub Category
7:			09:00-09:10	Korea	KDDW-578	PB 1-01	Seung Bae Yoon	Department of Internal Medicine, College of Medicine, the Catholic University of Korea, Seoul, Korea	Low Quantity and Quality of Skeletal Muscle Are Negatively Impact the Survival Following Resection of Biliary Tract Cancer	Pancreatobiliary	
73		Hyung-Keun Kim	09:10-09:20	Korea	KDDW-293	PB 1-02	Young Hoon Choi	Department of Internal Medicine and Liver Research Institute, Seoul National University College of Medicine, Seoul, Korea	Prognostic Value of Neutrophil-lymphocyte Ratio during Palliative Chemotherapy in Patients with Unresectable Gallbladder Adenocarcinoma	Pancreatobiliary	
74		Jeonghun Seo (NHIS Ilsan Hospital), Sang Myung Woo (National Cancer Center)	09:20-09:30	Korea	KDDW-229	PB 1-03	Jung hyun Jo	Division of Gastroenterology, Department of Internal Medicine, Yonsei University College of Medicine, Seoul, Korea	Identification of Novel Fusion Gene, PUM1-TRAF3, as Potent Biomarker in Biliary Tract Cancer	Pancreatobiliary	
7:	Free Paper		09:30-09:40	India	KDDW-321	PB 1-04	Rajan Saxena	Department of Surgical Gastroenterology, Sanjay Gandhi Postgraduate Institute of Medical Sciences, Lucknow, India	Node Negative Ampullary Cancer Treated with Preoperative Endoscopic Sphincterotomy and Drainage Has a Higher Incidence of Liver Metastasis after Pancreatico-duodenectomy	Pancreatobiliary	
70	(P-B 1) Nov. 23 (Thu.)		09:40-09:50	Korea	KDDW-303	PB 1-05	Gunn Huh	Department of Internal Medicine and Liver Research Institute, Seoul National University College of Medicine, Seoul, Korea	Clinical Characteristics and Prognosis of Intrahepatic Cholangiocarcinoma after Surgical Resection	Pancreatobiliary	
7	09:00-10:30		09:50-10:00	Korea	KDDW-232	PB 1-06	Sin Young Nho	Department of Internal Medicine, Daegu Catholic University Medical Center Daegu Catholic University School of Medicine, Daegu, Korea	Clinical Outcome of Choledochal Cysts in Adults	Pancreatobiliary	
78			10:00-10:10	Korea	KDDW-085	PB 1-07	Dongwuk Kim	Division of Gastroenterology, Department of Medicine, Samsung Medical Center, Seoul, Korea	Clinical Utility of Serum IgG Subclass for the Differentiation of IgG4-related Sclerosing Cholangitis from Primary Sclerosing Cholangitis and Bile Duct Cancer	Pancreatobiliary	
79			10:10-10:20	Korea	KDDW-411	PB 1-08	Sung III Jang	Department of Internal Medicine, Yonsei University College of Medicine, Seoul, Korea	New Staining Method Using Antibody of Methionyl-tRNA Synthetase for Brushing Cytology Can Differentiate Indeterminate Bile Duct Strictures	Pancreatobiliary	
80			10:20-10:30	Korea	KDDW-213	PB 1-09	Min Su You	Internal Medicine and Liver Research Institute, Seoul National University College of Medicine, Seoul National University Hospital, Seoul, Korea	Natural Course and Risk of Cholangiocarcinoma in Patients with Recurrent Pyogenic Cholangitis	Pancreatobiliary	

No.	Session	Moderators	Time	Country	Submission No.	Abstract No.	Presenting Author	Affiliation	Abstract Title	Category	Sub Category
81			11:00-11:10	Korea	KDDW-084	PB 2-01	Won Jae Yoon	Department of Internal Medicine, College of Medicine, Ewha Womans University, Seoul, Korea	An Estimation of Burden of Extended-spectrum Beta-lactamase-producing Organisms in Biliary Tract Infection and Identification of Associated Factors in Korea Using National Health Insurance Database	Pancreatobiliary	
82		Jonghyeok Kim	11:10-11:20	Korea	KDDW-452	PB 2-02	Kwanjoo Lee	Department of Internal Medicine, College of Medicine, Yonsei University, Seoul, Korea	Risk Factors for Bacteremia after Endoscopic Retrograde Cholangiopancreatography	Pancreatobiliary	
83		(Hallym University), Byung Kyu Park (NHIS Ilsan Hospital)  e Paper P-B 2)  ov. 23 Thu.) 10-12:20  Kwang Hyuck Lee (Sungkyunkwan University), Hong Joo Kim (Sungkyunkwan University)	11:20-11:30	Vietnam	KDDW-127	PB 2-03	Le thi thu Hien	Internal, University of Medicine and Pharmacy, Thai Nguyen, Vietnam	Clinical and CT Image Characteristics of Acute Stage in Chronic Pancreatitis in Thai Nguyen General Hospital	Pancreatobiliary	
84	Free Paper		11:30-11:40	Korea	KDDW-593	PB 2-04	Joonhwan Kim	Division of Gastroenterology, Department of Internal Medicine, Gachon University, Gil Medical Center, Incheon, Korea	Risk Factors and Estimation of Recurrent Acute Pancreatitis and Progression to Chronic Pancreatitis after the First Attack of Acute Pancreatitis	Pancreatobiliary	
85	(P-B 2) Nov. 23 (Thu.)		11:40-11:50	India	KDDW-755	PB 2-05	Nitin Jagtap	Department of Medical Gastroenterology, Asian Institute of Gastroenterology, Hyderabad, India	Interventional Radiological Management of Pseudoaneurysms Associated with Pancreatitis: A Signal Centre Experience	Pancreatobiliary	
86	11:00-12:20		11:50-12:00	Korea	KDDW-046	PB 2-06	Jae Hyuck Jun	Department of Gastroenterology, Asan Medical Center, University of Ulsan College of Medicine, Seoul, Korea	Retrospective Study on Diagnosis, Treatment, and Prognosis of Groove Pancreatitis	Pancreatobiliary	
			Withdrawal	India	KDDW-007	PB 2-07	Kalayarasan Raja		The Drain Fluid Amylase Level on the First Postoperative Day Predicts Pancreatic Fistula in Chronic Pancreatitis Patients Undergoing Frey Procedure	Pancreatobiliary	
87			12:00-12:10	Korea	KDDW-218	PB 2-08	Jae Min Lee	Department of Internal Medicine, Korea University College of Medicine, Seoul, Korea	Role of Heat Shock Protein 70 in Chronic Pancreatitis: An Experimental Study	Pancreatobiliary	
88			12:10-12:20	Korea	KDDW-029	PB 2-09	Se Woo Park	Department of Internal Medicine, Hallym University College of Medicine , Gyeonggi-do, Korea	Safety and Efficacy of Early Feeding Based on Clinical Assessment at 4 Hours after Endoscopic Retrograde Cholangiopancreatography: a Prospective Randomized Controlled Trial	Pancreatobiliary	

No	Session	Moderators	Time	Country	Submission No.	Abstract No.	Presenting Author	Affiliation	Abstract Title	Category	Sub Category			
89			14:00-14:10	Korea	KDDW-118	PB 3-01	Kwang Hyun Chung	Department of Internal Medicine, Seoul National University College of Medicine, Seoul National University Bundang Hospital, Seongnam, Korea	Serum Fibrinogen as a Diagnostic and Prognostic Biomarker for Pancreatic Ductal Adenocarcinoma	Pancreatobiliary				
90		Dae Hwan Kang	14:10-14:20	Korea	KDDW-283	PB 3-02	In Kuk Cho	Department of Internal Medicine, Seoul National University Bundang Hospital, Seongnam, Korea	Higher Tumor Cellularity Is a Negative Prognostic Indicator in Resected Pancreatic Ductal Adenocarcinoma	Pancreatobiliary				
91		Woojin Lee (National Cancer Center), Kwang Bum Cho (Keimyung University)	14:20-14:30	Korea	KDDW-477	PB 3-03	Hee Seung Lee	Division of Gastroenterology, Department of Internal Medicine, Yonsei University College of Medicine, Seoul, Korea	Establishment of Primary Pancreatic Cancer Cell Lines with EUS-FNB Via Conditionally Reprogrammed Cell Culture	Pancreatobiliary				
	Free Paper		Withdrawal	Korea	KDDW-481	PB 3-04	Sohee Kwon	Department of Internal Medicine, College of Medicine, Yonsei University, Seoul, Korea	Relationship between Lewis Antigens and Carbohydrate Antigen 19-9 in 1115 Patients with Pancreatic Cancer in Asian Population	Pancreatobiliary				
92	(P-B 3) Nov. 23 (Thu.)		14:30-14:40	Korea	KDDW-467	PB 3-05	Seung Bae Yoon	Department of Internal Medicine, College of Medicine, the Catholic University of Korea, Seoul, Korea	Evaluation of the New AJCC (8th Edition) Staging System for Korean Patients with Pancreatic Adenocarcinoma: A Single Center Analysis of 601 Patients	Pancreatobiliary				
93	14:00-15:20		14:40-14:50	Japan	KDDW-346	PB 3-06	Naohiro Komatsu	Center for Gastroenterology, Teine-keijinkai Hospital, Sapporo, Japan	Evaluation of Soft Tissue around Superior Mesenteric Artery on Computed Tomography to Diagnose Extrapancreatic Nerve Plexus Invasion in Pancreas Head Cancer	Pancreatobiliary				
94			(National Cancer Center),	(National Cancer Center),	(National Cancer Center),	14:50-15:00	Korea	KDDW-192	PB 3-07	Sang Ho Lee	Center for Liver Cancer, National Cancer Center, Korea, Goyang, Korea	Effect of Early Management on Pain and Depression in Patients with Pancreatobiliary Cancer: A Randomized Clinical Trial	Pancreatobiliary	
95			15:00-15:10	Korea	KDDW-163	PB 3-08	In Rae Cho	Department of Internal Medicine, Yonsei University College of Medicine, Seoul, Korea	Efficacy and Treatment-related Adverse Events of Gemcitabine Plus Nab- paclitaxel for Treatment of Metastatic Pancreatic Cancer in a Korean Population : A Single-center Cohort Study	Pancreatobiliary				
96			15:10-15:20	Korea	KDDW-212	PB 3-09	Min Su You	Internal Medicine and Liver Research Institute, Seoul National University College of Medicine, Seoul National University Hospital, Seoul , Korea	Efficacy and Safety of Gemcitabine Plus Nab-paclitaxel for Metastatic Pancreatic Cancer: A Single-center Study	Pancreatobiliary				

No.	Session	Moderators	Time	Country	Submission No.	Abstract No.	Presenting Author	Affiliation	Abstract Title	Category	Sub Category	
97			14:00-14:10	Korea	KDDW-117	PB 4-01	Hyun Woo Lee	Department of Internal Medicine, Soonchunhyang University School of Medicine, Bucheon, Korea	The Prevalence and Prediction of Unnecessary Endoscopic Retrograde Cholangiopancreatography in Patients with Concomitant Gallstones and Choledocholithiasis	Pancreatobiliary		
98		Sang-Soo Lee	14:10-14:20	India	KDDW-754	PB 4-02	Nitin Jagtap	Department of Medical Gastroenterology, Asian Institute of Gastroenterology, Hyderabad, India	Accuracy of Asge Risk Stratification in the Patients with Suspected Common Bile Duct Stones	Pancreatobiliary		
99		(University of Ulsan), Kwang Bum Cho (Keimyung	14:20-14:30	Korea	KDDW-358	PB 4-03	Jae Young Oh	Department of Internal Medicine, Daegu Catholic University School of Medicine, Daegu, Korea	The Risk Factors of Biliary Stent Encasement in Patients with Choledocholithiasis	Pancreatobiliary		
100	Free Paper	Kwang Hyun Ko (CHA University), Sang-Woo Cha (Soon Chun Hyang University)	-	14:30-14:40	India	KDDW-643	PB 4-04	Smita Chauhan	Surgical Gastroenterology, Ram Manohar Lohia Institute of Medical Sciences, Lucknow/uttar Pradesh, India	Elective Laparoscopic Cholecystectomy : Can Conversion Be Predicted?	Pancreatobiliary	
101	(P-B 4)  Nov. 24  (Fri.)		14:40-14:50	India	KDDW-125	PB 4-05	Shraddha Shetty	Centre for Hepatopancreaticobiliary Sciences and Liver Transplantation, Fortis Hospital, Bangalore, Karnataka, India	Laparoscopic Management of Gallstone Disease in Cirrhotics	Pancreatobiliary		
102	14:00-15:30		14:50-15:00	Korea	KDDW-377	PB 4-06	Chang Woo Yeo	Department of Internal Medicine, Pusan National University Yangsan Hospital, Yangsan, Korea	The Effect of Cholecystectomy on the Prevention of CBD Stones in Patients with Recurrent CBD Stones	Pancreatobiliary		
103			15:00-15:10	Korea	KDDW-618	PB 4-07	Jin Myung Park	Internal Medicine, Kangwon National University Hospital, Chuncheon, Korea	Percutaneous Cholecystostomy for Decompression of Biliary Obstruction	Pancreatobiliary		
104			15:10-15:20	India	KDDW-749	PB 4-08	Nitin Jagtap	Department of Medical Gastroenterology, Asian Institute of Gastroenterology, Hyderabad, India	Efficacy and Safety of Endoscopic Retrograde Cholangiopancreatography in Liver Cirrhosis: A Single Centre Experience	Pancreatobiliary		
105			15:20-15:30	Korea	KDDW-554	PB 4-09	Min Geun Gu	Department of Internal Medicine, Yeungnam University College of Medicine, Daegu, Korea	Long Term Outcome of Acute Acalculous Cholecystitis Treated by Non-surgical Managements	Pancreatobiliary		

No.	Session	Moderators	Time	Country	Submission No.	Abstract No.	Presenting Author	Affiliation	Abstract Title	Category	Sub Category			
106			16:00-16:10	Korea	KDDW-592	PB 5-01	Sang Soo Bae	Internal Medicine, Catholic University of Daegu School of Medicine, Daegu, Korea	Risk Factors of Early Recurrence in Patients with Pancreatic Cancer after Surgical Treatment	Pancreatobiliary				
107		Jae Hyuk Do	16:10-16:20	Korea	KDDW-355	PB 5-02	Jeong Min Yoon	Division of Gastroenterology, Department of Internal Medicine, Konkuk University School of Medicine, Seoul, Korea	Association of Postoperative Abdominal Fluid Collections and Duration with Recurrence in Pancreatobiliary Adenocarcinoma	Pancreatobiliary				
108		(Chung-Ang University), Jung Sik Choi	16:20-16:30	Korea	KDDW-248	PB 5-03	Jinwoo Kang	Internal Medicine and Liver Research Institute, Seoul National University College of Medicine, Seoul, Korea	Stent Patency According to the Chemotherapy in Patients with Pancreatic Cancer	Pancreatobiliary				
109	Free Paper	(Inje University)	16:30-16:40	Korea	KDDW-704	PB 5-04	Jae Keun Park	Sungkyunkwan University School of Medicine,	Prognosis and Clinicopathological Features of Resected Branch Duct Intraductal Papillary Mucinous Neoplasm of Pancreas According to Histologic Grade	Pancreatobiliary				
110	(P-B 5) Nov. 24 (Fri.)		16:40-16:50	Japan	KDDW-010	PB 5-05	Ken Kamata	Department of Gastroenterology and Hepatology, Kindai University Faculty of Medicine, Osaka- sayama, Japan	Utility of EUS for the Surveillance after Surgery of Intraductal Papillary Mucinous Neoplasm	Pancreatobiliary				
111	16:00-17:30	Jin Kim (Korea Institute of Radiological & Medical Sciences), Seung-Ok Lee (Chonbuk National University)	<b>Jin Kim</b> (Korea Institute of Radiological &	Jin Kim (Korea Institute of Radiological &	Jin Kim (Korea Institute of Radiological &	16:50-17:00	Korea	KDDW-402	PB 5-06	Jun Ho Choi	Department of Internal Medicine, Dankook University College of Medicine, Dankook University Hospital, Cheonansi, Korea	Long-term Outcomes after Endoscopic Ultrasound-guided Ablation of Pancreatic Cysts	Pancreatobiliary	
112						17:00-17:10	Korea	KDDW-503	PB 5-07	Min Jae Yang	Department of Gastroenterology, Ajou University School of Medicine, Suwon, Korea	Can Transabdominal Ultrasonography Replace Endoscopic Ultrasonography in the Follow-up of Pancreatic Cystic Lesions?	Pancreatobiliary	
113			17:10-17:20	Korea	KDDW-268	PB 5-08	Dong-Won Ahn	Internal Medicine, Seoul National University College of Medicine, Seoul, Korea	Optimal Follow-up of Incidental Pancreatic Cystic Lesions: Clinical Outcome after Long-term Follow-up	Pancreatobiliary				
114			17:20-17:30	India	KDDW-340	PB 5-09	Peeyush Varshney	Surgical Gastroenterology, Sanjay Gandhi Post Graduate Institute of Medical Sciences, Lucknow, up, India	Is Surgery a Better Treatment for Strictured Roux en Y Hepaticojejunostomy?	Pancreatobiliary				

N	Session	Moderators	Time	Country	Submission No.	Abstract No.	Presenting Author	Affiliation	Abstract Title	Category	Sub Category
11	5		16:00-16:10	Japan	KDDW-217	LI 1-01	Masatoshi Kudo	Department of Gastroenterology and Hepatology, Kindai University Faculty of Medicine, Osaka, Japan	Nivolumab in Sorafenib-naive and -experienced Patients (PTS) with Advanced Hepatocellular Carcinoma (HCC): Survival, Hepatic Safety, and Biomarker Assessments in Checkmate 040	Liver	
11	6	June Sung Lee	16:10-16:20	China	KDDW-339	LI 1-02	Ranran Sun	Precision Medicine Center, The First Affiliated Hospital of Zhengzhou University, Zhengzhou, China	CPS1, a Novel Tumor Suppressor Gene, Is Downregulated by miR-221/222 and Negatively Associated with Malignancies in Hepatocellular Carcinoma	Liver	
11	7	(Inje University), Si Hyun Bae (The Catholic	16:20-16:30	Korea	KDDW-345	LI 1-03	Jihye Kim	Department of Medicine, Samsung Medical Center, Sungkyunkwan University School of Medicine, Seoul, Korea	Clinical Characteristics, Potential Etiology and Mode of Detection for Non-B Non-C Hepatocellular Carcinoma in Korea	Liver	
11	Free Paper	Voon Jun Kim (Seoul National University)  Yoon Jung (Ajou University)  University of Korea)  1  Yoon Jun Kim (Seoul National University), Jae Youn Jung (Ajou University)	16:30-16:40	China	KDDW-410	LI 1-04	Henry ly Chan	9,1	Improved Bone and Renal Safety at 1 Year after Switching from Tenofovir Disoproxil Fumarate(TDF) to Tenofovir Alafenamide(TAF): Results from Phase 3 Studies in Hbeag-positive and Hbeag-negative Patients with Chronic Henatitis B	Liver	
11	,		16:40-16:50	Taiwan	KDDW-332	LI 1-05	Sih-Han Liao	Department of Internal Medicine, National Taiwan University Cancer Center, Taipei, Taiwan	Clinical Manifestations and Outcomes of Sarcomatoid Hepatocellular Carcinoma	Liver	
12	<b>16:00-17:30</b>		16:50-17:00	Korea	KDDW-456	LI 1-06	Yun Kyung Jung	Department of Surgery, Hanyang University College of Medicine, Seoul, Korea	Small Molecule-mediated Reprogramming of Human Hepatocytes into Bi- potent Hepatic Progenitors	Liver	
12	1		17:00-17:10	Korea	KDDW-462	LI 1-07	Sung Won Lee	Division of Hepatology, Department of Internal Medicine, College of Medicine, the Catholic University of Korea, Seoul, Korea	Change in T Cell Cytokines and Tregs as Markers of HBV Reactivation in Patients with Hepatocellular Carcinoma	Liver	
12	2		17:10-17:20	Egypt	KDDW-487	LI 1-08	Sherief Abd-Elsalam	Tropical Medicine, Tanta University, Tanta, Egypt	Randomized Trial of Preoperative Administration of Oral Pregabalin for Postoperative Analgesia in Patients Scheduled for Radiofrequency Ablation of Focal Lesions in the Liver	Liver	
12	3		17:20-17:30	India	KDDW-679	LI 1-09	Nitin Jagtap	Department of Gastroenterology, Asian Institute of Gastroenterology, Hyderabad, India	Validation of Prognostic Indices in Budd-chiari Syndrome in Indian Patients: A Single-center Study	Liver	

No.	Session	Moderators	Time	Country	Submission No.	Abstract No.	Presenting Author	Affiliation	Abstract Title	Category	Sub Category
124			16:00-16:10	Egypt	KDDW-025	LI 2-01	Sherief Abd-Elsalam	Tropical Medicine, Tanta University, Tanta, Egypt	Evaluation of Portal Hypertension by Doppler Ultrasound in Cirrhotic Patients before and after Simvastatin	Liver	
125		Soon Koo Baik	16:10-16:20	India	KDDW-677	LI 2-02	Nitin Jagtap	Department of Medical Gastroenterology, Asian Institute of Gastroenterology, Hyderabad, India	Critical Flicker Frequency in Minimal Hepatic Encephalopathy in the Patients with Ethanol and Non-alcoholic Steatohepatitis Related Cirrhosis	Liver	
126		(Yonsei University), Jae Young Jang (Soon Chun Hyang	16:20-16:30	Korea	KDDW-533	LI 2-03	Jeong-Ju Yoo	Department of Gastroenterology and Hepatology, Soonchunhyang University School of Medicine, Bucheon, Korea	The Impact of Inflammation Grade of Liver Histology on the Improvement of Liver Stiffness Assessed by Transient Elastography	Liver	
127	Free Paper	_	16:30-16:40	Korea	KDDW-536	LI 2-04	Jae Woo Park	Gastroenterology and Hepatology, Soonchunhyang University School of Medicine, Bucheon City, Korea		Liver	
128	(Liver 2)  Nov. 23  (Thu.)		16:40-16:50	Korea	KDDW-566	LI 2-05	Jae Gon Lee	Department of Internal Medicine, Hanyang University Guri Hospital, Guri, Korea	The Concurrent Elevation of Hepatic Venous Pressure Gradient and Liver Stiffness Predicts the Long-term Mortality in Non-critically III Patients with Cirrhosis	Liver	
129	16:00-17:30		16:50-17:00	Korea	KDDW-583	LI 2-06	Hae Won Yoo	Department of Internal Medicine, Soonchunhyang University Hospital, Bucheon, Korea	Diagnostic Performance of Two-dimensional Shear Wave Elastography in Patients with Advanced Chronic Liver Disease for Predicting Portal Hypertension	Liver	
130		(Hallym University),	17:00-17:10	Korea	KDDW-626	LI 2-07	Hae Lim Lee	Internal Medicine, Bucheon St. Mary	Anti-fibrotic Effect of Branched-chain Amino Acids on Activated Hepatic Stellate Cells	Liver	
131			17:10-17:20	Sri Lanka	KDDW-301	LI 2-08	Isurujith Kongala Liyanage	Pharmacology, Faculty of Medical Sciences, University of Sri Jayewardenepura, Nugegoda, Sri Lanka	Prevalence of Peptic Ulcer Disease in Patients with Cirrhosis in a Single Center in Sri Lanka	Liver	
132			17:20-17:30	Philippines	KDDW-766	LI 2-09	Jose Guillain Cataluñ a	Institute of Digestive and Liver Diseases, St. Luke's Medical Center - Quezon City, Quezon City, Philippines	Statin Therapy in the Reduction of Portal Hypertension in Patients with Liver Cirrhosis: A Meta-analysis of Randomized Controlled Trials	Liver	

No.	Session	Moderators	Time	Country	Submission No.	Abstract No.	Presenting Author	Affiliation	Abstract Title	Category	Sub Category
133			09:00-09:10	Korea	KDDW-688	NM 1-01	Min Sung Kim	Department of Internal Medicine, Soonchunhyang University School of Medicine, Bucheon and Seoul, Korea	Bolus Clearance in the Patients with Esophagogastric Junction Outflow Obstruction Compared with Symptomatic Patients and the Patients with Normal Manometry Findings	FGIDs & Motility	
134		Young Tae Bak	09:10-09:20	Korea	KDDW-664	NM 1-02	Jin Ho Shin	Department of Internal Medicine, Soon Chun Hyang University College of Medicine, Bucheon and Seoul, Korea	Relationship between Integrated Relaxation Pressure Value of Esophageal Manometry and Endoflip Parameters	FGIDs & Motility	
135		(Korea University),  Jung Hwan Oh  (The Catholic	09:20-09:30	Korea	KDDW-689	NM 1-03	Ga Hee Kim	Gastroenterology, University of Ulsan College of Medicine, Seoul, Korea	Diagnostic Trend of Achalasia over the Last Three Decades in Korea: From the Balloon Dilatation to the Poem Era	FGIDs & Motility	
136	Free Paper	Free Paper (N-M 1)  Nov. 23 (Thu.) 09:00-10:30  Young Woo Kang (Konyang University), Hye-Kyung Jung (Ewha Womans University)	09:30-09:40	Korea	KDDW-282	NM 1-04	Bumchul Kim	Department of Internal Medicine, Yonsei University College of Medicine, Seoul, Korea	Characteristics of Patients with Discordance between Symptomatic and Scintigraphic assessment after Treatment of Achalasia	FGIDs & Motility	
137	Nov. 23		09:40-09:50	Malaysia	KDDW-699	NM 1-05	Noor Purdah Abdul Kadir	Departement of Medicine, Universiti Sains Malaysia, Kota Bharu,kelantan, Malaysia	A Randomized Clinical Trial of Empirical vs. Guided Therapy for Non-cardiac Chest Pain: A Preliminary Analysis	FGIDs & Motility	
138	09:00-10:30		09:50-10:00	Korea	KDDW-435	NM 1-06	Chi Young Park	Digestive Disease Center, Cha Bundang Medical Center, Cha University, Seongnam, Korea	The Efficacy of Anti-reflux Endoscopic Surgery for Refractory GERD	FGIDs & Motility	
139			10:00-10:10	Korea	KDDW-668	NM 1-07	Eun Jeong Gong	Department of Internal Medicine, Gangneung Asan Hospital, University of Ulsan College of Medicine, Gangneung, Korea	Validation of the Korean Version of GerdQ Questionnaire for the Diagnosis of Gastroesophageal Reflux Disease	FGIDs & Motility	
140			10:10-10:20	Korea	KDDW-396	NM 1-08	Nayoung Kim	Internal Medicine , Seoul National University Bundang Hospital, Seongnam, Korea	Gender Differences in Ghrelin, Nociception Genes, Psychological Factors and Quality of Life in Functional Dyspepsia	FGIDs & Motility	
141			10:20-10:30	Korea	KDDW-341	NM 1-09	Sung Eun Kim	Department of Internal Medicine, Seoul National University Bundang Hospital, Seongnam, Korea	The Prevalence and Risk Factors of Functional Dyspepsia in Health Check-up Participants: A Nationwide Multicenter Prospective Study	FGIDs & Motility	

No.	Session	Moderators	Time	Country	Submission No.	Abstract No.	Presenting Author	Affiliation	Abstract Title	Category	Sub Category
142			11:00-11:10	Korea	KDDW-667	NM 2-01	Chung Hyun Tae	Departments of Internal Medicine, College of Medicine, Ewha Womans University, Seoul, Korea	Prevalence and Clinical Importance of Chronic Nausea Syndrome	FGIDs & Motility	
143			11:10-11:20	Korea	KDDW-314	NM 2-02	Seung Han Kim	Department of Internal Medicine, Korea University College of Medicine, Seoul, Korea	Role of Interstitial Cells of Cajal on Gastric Slow Wave Patterns during Gastric Electrical Stimulation	FGIDs & Motility	
144		Hyo Jin Park (Yonsei University), Kee Wook Jung (University of Ulsan)	11:20-11:30	Korea	KDDW-484	NM 2-03	Byoung Wook Bang	Department of Internal Medicine, Inha University School of Medicine, Incheon, Korea	Effects of BST 104, an Extract of Lonicera Japonica, on Functional Dyspepsia in Animal Models	FGIDs & Motility	
145	Free Paper	aper 12)  23 1.) 12:30  Sei Jin Youn (Chungbuk National University), Young Hoon Youn (Yonsei University)	11:30-11:40	Korea	KDDW-476	NM 2-04	Zahid Hussain	Internal Medicine, Gangnam Severance Hospital, Yonsei University College of Medicine , Seoul , Korea	The Effect of Trimebutine on the Overlap Syndrome Model of Guinea Pigs	FGIDs & Motility	
146	(N-M 2) Nov. 23 (Thu.)		11:40-11:50	Korea	KDDW-581	NM 2-05	Seon Young Park	Internal Medicine, Chonnam National University Hospital, Gwangju, Korea	Radiocontrast Media Guided Interpretation for Lactulose Hydrogen Breath Test	FGIDs & Motility	
147	11:00-12:30		11:50-12:00	Korea	KDDW-196	NM 2-06	So Young Jo	Department of Internal Medicine, Yonsei Institute of Gastroenterology, Yonsei University College of Medicine, Seoul, Korea	The Effect of DA-9701 Involved in Corticotrophin-releasing Factor on Postoperative Ileus of Guinea Pigs	FGIDs & Motility	
148			12:00-12:10	Korea	KDDW-390	NM 2-07	Hye Shin Ahn	Department of Gastroenterology, Ajou University Hospital , Suwon-si , Korea	Comparison of Fecal Calprotectin Levels in Ulcerative Colitis Patients with Irritable Bowel Syndrome-like Symptoms and Patients Wit Irritable Bowel Syndrome	FGIDs & Motility	
149			12:10-12:20	Korea	KDDW-585	NM 2-08	Eun Mi Song	Department of Gastroenterology, University of Ulsan College of Medicine, Asan Medical Center, Seoul, Korea	A Modified Pathologic Analysis and Its Association with Long-term Outcome of Chronic Intestinal Pseudo-obstruction with Transition Zone in Korea	FGIDs & Motility	
150			12:20-12:30	Korea	KDDW-586	NM 2-09	Han Seung Ryu	Department of Internal Medicine, Wonkwang University School of Medicine, Iksan, Korea	Status of Care and Satisfaction of Patients with Chronic Constipation Who Visited Referral Hospitals in Korea	FGIDs & Motility	

No.	Session	Moderators	Time	Country	Submission No.	Abstract No.	Presenting Author	Affiliation	Abstract Title	Category	Sub Category			
151			09:00-09:10	Korea	KDDW-059	GIO 1-01	Fiin-Δ Kang		Walnut Phenolic Extract Inhibited <i>Helicobacter Pylori</i> -induced STAT3 Phosphorylation through Activation of PPARys	Oncology	Basic/Translational			
152			09:10-09:20	Korea	KDDW-104	GIO 1-02	ISang II Choi	1	CDX1 Overexpression Induced by CagA-positive <i>Helicobacter Pylori</i> Induces Gastric Cancer Stem-like Cell Phenotype	Oncology	Basic/Translational			
153			09:20-09:30	Korea	KDDW-206	GIO 1-03	Soong II Choi	Department of Internal Medicine, Korea University College of Medicine, Seoul, Korea	Colon Cancer Network Analysis Using Gene Expression Data	Oncology	Basic/Translational			
154	Free Paper	Hyun Yong Jeong (Chungnam National University), Seungmin Bang (Yonsei University)	09:30-09:40	Korea	KDDW-236	GIO 1-04	Jung Min Lee	Division of Gastroenterology and Hepatology, Department of Internal Medicine, Korea University College of Medicine, Seoul, Korea	Epigallocatechin-3-gallate from Green Tea Ameliorates 5-flurouracil-induced Intestinal Mucositis	Oncology	Basic/Translational			
	(Oncology 1)  Nov. 23  (Thu.)		(Chungnam National University), Seungmin Bang (Yonsei University)	(Chungnam National University), Seungmin Bang (Yonsei University)	(Chungnam National University), Seungmin Bang (Yonsei University)	Withdrawal	Korea	KDDW-238	GIO 1-05	Jung Min Lee	Division of Gastroenterology and Hepatology, Department of Internal Medicine, Korea University College of Medicine, Seoul, Korea	Orally Administered Processed Aloe Vera Ameliorates 5-fluorouracil Induced Mucositis in a Mouse Model	Oncology	Basic/Translational
155	09:00-10:20					09:40-09:50	Korea	KDDW-594	GIO 1-06	Hin Sung Koh	, , ,	Synergic Effect of Pantoprazole and Docetaxel to Inhibit EMT Via Induction of SHP-1 in Gastric Cancer Cells	Oncology	Basic/Translational
156						09:50-10:00	China	KDDW-005	GIO 1-07	Anup Shrestha	Department of Gastric Surgery, Fujian Medical University, Fuzhou, China	Prognostic Significance of Perigastric Tumor Deposits in Patients with Primary Gastric Cancer	Oncology	Clinical
157				10:00-10:10	Korea	KDDW-760	GIO 1-08	Seon Mee Park	Internal Medicine, Chungbuk National University College of Medicine, Cheongju, Korea	Incidence and Mortality of Second Primary Pancreatic Cancer among Survivors of Gastrointestinal and Hepatobiliary Cancers: A Population-based Study	Oncology	Clinical		
158			10:10-10:20	Korea	KDDW-634	GIO 1-09	Jong-Chan Lee	,	Tolerability and Safety of the Ad5-yCD/mutTKSR39rep-ADP with Chemotherapy in Locally Advanced Pancreatic Cancer: Interim Report of Ongoing Phase 1 Trial	Oncology	Clinical			

No.	Session	Moderators	Time	Country	Submission No.	Abstract No.	Presenting Author	Affiliation	Abstract Title	Category	Sub Category			
159			11:00-11:10	Korea	KDDW-214	GIO 2-01	Jinwoo Kang	Internal Medicine and Liver Research Institutue, Seoul National University College of Medicine, Seoul, Korea	Body Mass Index and Weight Change during Initial Period of Chemotherapy Affect Survival Outcome in Advanced Biliary Tract Cancer Patients	Oncology	Clinical			
160			11:10-11:20	Korea	KDDW-259	GIO 2-02	Sohee Kwon	Internal Medicine, Yonsei University College of Medicine, Seoul, Korea	Relationship between Lewis Antigens and Carbohydrate Antigen 19-9 in 1115 Patients with Pancreatic Cancer in Asian Population	Oncology	Clinical			
161			11:20-11:30	Korea	KDDW-271	GIO 2-03	Su Youn Nam	Gastroenterology, Kyungpook National University Chilgok Hospital, Daegu, Korea	Clinical Predictors of Concurrent Chemoradiothearpy Response and Survival for Locally Advanced and Advanced Esophageal Cancer	Oncology	Clinical			
162	Free Paper	Soo Teik Lee (Chonbuk National University), Seong Hwan Kim (Eulji University)	11:30-11:40	Korea	KDDW-328	GIO 2-04	Seok-Hoo Jeong	Department of Internal Medicine, Catholic Kwandong University International St. Mary's Hospital, Incheon, Korea	Body Mass Index and Digestive Cancer Mortality in Korean Adults: A Prospective Cohort Study	Oncology	Clinical			
163	(Oncology 2) Nov. 23 (Thu.)		(Chonbuk National University), 1 Seong Hwan Kim (Eulji University)	(Chonbuk National University), Seong Hwan Kim	(Chonbuk National University), Seong Hwan Kim	11:40-11:50	Korea	KDDW-440	GIO 2-05	Jongchan Lee	Internal Medicine, Seoul National University Bundang Hospital, Seongnam, Korea	Post-operative Muscle Mass Restoration as a Prognostic Factor in Patients with Resected Pancreatic Cancer	Oncology	Clinical
164	11:00-12:30			11:50-12:00	Korea	KDDW-616	GIO 2-06	Kyoung-Howan Song	Internal Medicine, Korea University College of Medicine, Seoul, Korea	Clinicopathological Features and Prognosis of Extrahepatic Cholangiocarcinoma	Oncology	Clinical		
165				1	12	12:00-12:10	Korea	KDDW-633	GIO 2-07	Jong-Chan Lee	Internal Medicine, Seoul National University College of Medicine, Seoul National University Bundang Hospital, Seongnam, Korea	Low Dose Maintenance Folfirinox in Advanced Pancreatic Cancer: Preliminary Experience with Eight Patients	Oncology	Clinical
166			12:10-12:20	Korea	KDDW-650	GIO 2-08	Hye Jin Cho	Department of Internal Medicine, The Catholic University of Korea, Seoul St. Mary's Hospital, Seoul, Korea	Analysis of Clinical Characteristics and Prognosis of Mantle Cell Lymphoma with Gastrointestinal Involvement	Oncology	Clinical			
167			12:20-12:30	Korea	KDDW-357	GIO 2-09	Sang Myung Woo	Center for Liver Cancer, National Cancer Center, Goyang, Korea	Comprehensive Cancer Panel Sequencing Defines Genetic Diversity and Changes in Mutational Characteristics of Pancreatic Cancer Patients	Oncology	Clinical			

No.	Session	Moderators	Time	Country	Submission No.	Abstract No.	Presenting Author	Affiliation	Abstract Title	Category	Sub Category
168			09:00-09:10	Korea	KDDW-269	E-UG 1-01	In Kyung Yoo	Digestive Disease Center, Cha Bundang Medical Center, Seongnam, Korea	The Hemostatic Effect of Mussel-inspired Catechol Adhesive Sheet after Mucosectomy-induced Ulcer : Porcine Stomach Experimental Study	Endoscopy	Upper GI
169		Su Jin Hong	09:10-09:20	Korea	KDDW-305	E-UG 1-02	Geeho Min	Division of Gastroenterology and Hepatology, Korea University College of Medicine, Seoul, Korea	A Comparative Study of New Robotic Manipulator Assisted Method versus Conventional Method in Endoscopic Submucosal Dissection: Animal Model Study	Endoscopy	Upper GI
170		(Soon Chun Hyang University), Ki-Nam Shim (Ewha Womans	09:20-09:30	Korea	KDDW-474	E-UG 1-03	Hee Kyong Na	Department of Gastroenterology, University of Ulsan College of Medicine, Asan Medical Center, Seoul, Korea	The Efficacy of a Novel Percutaneous Endoscopic Gastrostomy Simulator Using Three-dimensional Printing Technologies	Endoscopy	Upper GI
171	Free Paper (Endoscopy:	University)	09:30-09:40	Korea	KDDW-609	E-UG 1-04	Seunghyup Kim	Internal Medicine, Gangnam Severance Hospital, Seoul, Korea	Application of Artificial Intelligence (AI) for Prediction of Invasion Depth in Early Gastric Cancer (EGC): Preliminary Study	Endoscopy	Upper GI
172	UGI 1) Nov. 25		09:40-09:50	Korea	KDDW-724	E-UG 1-05	Jae Hwang Cha	Department of Internal Medicine, Gangnam Severance Hospital, Yonsei University College of Medicine, Seoul, Korea	Change of Esophagogastric Junction Flap Valve Morphology after Endoscopic Submucosal Dissection around Cardia : A Hint for Anti-reflux Mucosecotmy Design	Endoscopy	Upper GI
173	(Sat.) 09:00-10:30		09:50-10:00	Korea	KDDW-495	E-UG 1-06	Woojung Kim	Department of Internal Medicine, Korea University College of Medicine, Seoul, Korea	The Therapeutic Effect of Newly Developed Endoscopic Irreversible Electroporation Ablative Device in Gastro Intestinal Tract: <i>In Vivo</i> Animal Study	Endoscopy	Upper GI
174		<b>Hoon Jai Chun</b> (Korea University),	10:00-10:10	Korea	KDDW-739	E-UG 1-07	Youn-I Choi	Gastroenterology, Gachon University, Incheon, Korea	Development of a Deep Learning Algorithm for Detection of Malignant Gastric Ulcers in Endoscopy	Endoscopy	Upper GI
175		Jin Seok Jang	10:10-10:20	Korea	KDDW-560	E-UG 1-08	Nam Gil Cho	Digestive Disease Center, Cha Bundang Medical Center, Cha University, Seongnam, Korea	Effect of Autologous Platelet Rich Plasma for on Post-endoscopic Submucosal Dissection Wound Healing	Endoscopy	Upper GI
176		1	10:20-10:30	Japan	KDDW-171	E-UG 1-09	Hiroki Kurumi	Medicine and Clinical Science, Faculty of Medicine, Tottori University, Yonago/tottori, Japan	Novel Laser-based Photodynamic Endoscopic Diagnosis (LPDED) for Upper Gastrointestinal Tumors Including Barrett's Cancer	Endoscopy	Upper GI

No.	Session	Moderators	Time	Country	Submission No.	Abstract No.	Presenting Author	Affiliation	Abstract Title	Category	Sub Category	
177			11:00-11:10	Korea	KDDW-079	E-UG 2-01	Heejung Kim	Medicine, Samsung Medical Center, Seoul, Korea	Indications for Endoscopic Treatment Based on the Risk of Lymph Node Metastasis in Patients with Siewert Type II/III Early Gastric Cancer	Endoscopy	Upper GI	
178		Jae Gyu Kim	11:10-11:20	Korea	KDDW-551	E-UG 2-02	Hyun Ju Kim	Internal Medicine , Seoul National University College of Medicine, Seoul, Korea	Clinical Outcome after Endoscopic Submucosal Dissection of Beyond Expanded Indication for Early Gastric Cancer	Endoscopy	Upper GI	
179		(Chung-Ang University), Byung Chul Yoon	11:20-11:30	Korea	KDDW-168	E-UG 2-03	Young Kwon Choi	Department of Gastroenterology, Asan Digestive Disease Research Institute, Asan Medical Center, Seoul, Korea	Efficacy and Safety of Endoscopic Submucosal Dissection for Gastric Neoplasms in Patients with Liver Cirrhosis: A Propensity Score-matched Case- control Study	Endoscopy	Upper GI	
180	Free Paper (Endoscopy:	Joo Young Cho (CHA University), Hwoon-Yong Jung (University of Ulsan)		11:30-11:40	Korea	KDDW-107	E-UG 2-04	Yong Jae Lee	Internal Medicine, Pusan National University Yangsan Hospital, Yangsan, Korea	Clinical Outcomes of Endoscopic Submucosal Dissection for Lesions on the Proximal Stomach: A Comparison of Remnant and Whole Stomach	Endoscopy	Upper GI
181	UGI 2) Nov. 25		11:40-11:50	Korea	KDDW-470	E-UG 2-05	Mi Young Jeon	Department of Internal Medicine, Severance Hospital, Seoul, Korea	Optimal Time for Additional Endoscopic Treatment for Non-curative ESD: Oncologic Outcomes of Non-curative ESD According to Additional Therapy	Endoscopy	Upper GI	
182	(Sat.) 11:00-12:30		11:50-12:00	Korea	KDDW-757	E-UG 2-06	Seol So	Department of Gastroenterology, Asan Medical Center, Seoul, Korea	How to Avoid Total Gastrectomy in Early Gastric Cancer with Beyond Endoscopic Resection Criteria?	Endoscopy	Upper GI	
183			12:00-12:10	Korea	KDDW-562	E-UG 2-07	Yoo min Park	Department of Internal Medicine, Kyunghee University Medical Center, Seoul, Korea	Clinicopathological Characteristics of Patients with Pain after Endoscopic Submucosal Dissection for Gastric Epithelial Neoplasm	Endoscopy	Upper GI	
184			12:10-12:20	Japan	KDDW-049	E-UG 2-08	Waku Hatta	Department of Gastroenterology, Tohoku University Graduate School of Medicine, Sendai, Japan	Establishment of "eCura System": A Novel Risk-scoring System for Predicting Lymph Node Metastasis after Non-curative Endoscopic Submucosal Dissection for Early Gastric Cancer	Endoscopy	Upper GI	
185			12:20-12:30	Korea	KDDW-251	E-UG 2-09	Hye Shin Ahn	Department of Gastroenterology, Ajou University Hospital, Suwon-si , Korea	Analysis of Volatile Organic Compounds of Gases Produced from Endoscopic Submucosal Dissection	Endoscopy	Upper GI	

No.	Session	Moderators	Time	Country	Submission No.	Abstract No.	Presenting Author	Affiliation	Abstract Title	Category	Sub Category	
186			14:00-14:10	Korea	KDDW-600	E-UG 3-01	Dong-Jae Han	Department of Internal Medicine, Soonchunhyang University Hospital Cheonan, Cheonan City, Korea	Safety and Efficacy of Endoscopic Resection for Non-ampullary Duodenal Neoplasm	Endoscopy	Upper GI	
187		Il-Kwun Chung	14:10-14:20	Korea	KDDW-648	E-UG 3-02	Hyun Seung Je	Department of Internal Medicine, Kosin University College of Medicine, Busan, Korea	Clinical Outcomes of Endoscopic Resection for Non-ampullary Duodenal Lesions	Endoscopy	Upper GI	
188		(Soon Chun Hyang University), Sam Ryong Jee	14:20-14:30	Korea	KDDW-587	E-UG 3-03	Moon Yong Eom	Gastroenterology, Korea University College of Medicine Guro Hospital, Seoul, Korea	Endoscopic Submucosal Resection for Duodenal Neoplasms	Endoscopy	Upper GI	
189	Free Paper (Endoscopy:	(Inje University)  Paper scopy: Gl 3)  v. 25 at.) P-15:30  Jin Il Kim (The Catholic University of Korea), Jong Jae Park (Korea University)	-	14:30-14:40	Korea	KDDW-071	E-UG 3-04	Jung Kim	Department of Internal Medicine and Liver Research Institute, Seoul National University College of Medicine, Seoul, Korea	Clinical Efficacy of Endoscopic Ultrasonography for Decision of Treatment Strategy of Gastric Cancer	Endoscopy	Upper GI
190	UGI 3) Nov. 25		14:40-14:50	Korea	KDDW-489	E-UG 3-05	Hyoungju Hong	Department of Internal Medicine, Seoul National University College of Medicine, Seoul, Korea	Should Abdominal Computed Tomography Be Performed before Endoscopic Submucosal Dissection of Early Gastric Cancer?	Endoscopy	Upper GI	
191	(Sat.) 14:00-15:30		14:50-15:00	Korea	KDDW-700	E-UG 3-06	Hye Jin Cho	Department of Internal Medicine, Division of Gastroenterology, College of Medicine, the Catholic University of Korea, Seoul, Korea	Increased Incidence of Recurrent Neoplasm in Patients with Synchronous Gastric Neoplasm after Endoscopic Resection	Endoscopy	Upper GI	
192			15:00-15:10	Korea	KDDW-199	E-UG 3-07	Sun Hyung Kang	Internal Medicine, Chungnam National University School of Medicine , Daejeon, Korea	Endoscopic Prediction of Tumor Invasion Depth in Early Gastric Signet Ring Cell Carcinoma	Endoscopy	Upper GI	
193			15:10-15:20	Korea	KDDW-183	E-UG 3-08	Namyoung Paik	Medicine, Samsung Medical Center, Seoul, Korea	Lymphovascular Invasion and Lymph Node Metastasis Rate in Papillary Adenocarcinoma of the Stomach: Implications for Endoscopic Resection	Endoscopy	Upper GI	
194			15:20-15:30	Philippines	KDDW-347	E-UG 3-09	Maria Lowella De Leon	Internal Medicine , Section of Gastroenterology- baguio General Hospital , Baguio City , Philippines	Sphere: Study on Prevalence of <i>Helicobacter Pylori</i> Infection by Rapid Urease Test (RUT) among Endoscopy Patients of	Endoscopy	Upper GI	

No.	Session	Moderators	Time	Country	Submission No.	Abstract No.	Presenting Author	Affiliation	Abstract Title	Category	Sub Category
195			16:00-16:10	Korea	KDDW-295	E-UG 4-01	Sang Hwan Lee	Digestive Disease Center, Cha Bundang Medical Center, Seongnam-si, Korea	The Efficacy and Safety of the Redo-peroral Endoscopic Myotomy after Failed Poem	Endoscopy	Upper GI
196			16:10-16:20	Korea	KDDW-436	E-UG 4-02	Chi Young Park	Digestive Disease Center, Cha Bundang Medical Center, Cha University, Seongnam, Korea	Comparison Study of Refractory Gerd Treatment: Ares vs Stretta Procedure	Endoscopy	Upper GI
197		Moo In Park (Kosin University), Hyung Seok Park (Konkuk University)	16:20-16:30	Korea	KDDW-211	E-UG 4-03	In Kyung Yoo	Digestive Disease Center, Cha Bundang Medical Center, Seongnam, Korea	Peroral Endoscopic Myotomy Is an Effective and Safe Therapeutic Modality in Non-achalasia Esophageal Motility Disorders	Endoscopy	Upper GI
198	Free Paper (Endoscopy:		16:30-16:40	Korea	KDDW-500	E-UG 4-04	Sang Ah Choi	Internal Medicine, Cha University Bundang Hospital, Seongnam, Korea	The Analysis of Complications after Poem and Management of Complication: Single-center Experience for 158 Patients	Endoscopy	Upper GI
199	UGI 4) Nov. 25		16:40-16:50	Korea	KDDW-208	E-UG 4-05	Taewan Kim	Department of Medicine, Samsung Medical Center, Sungkyunkwan University School of Medicine, Seoul, Korea	Inflammation-based Parameter as a Prognosticator of Outcome after Endoscopic Stent for Malignant Gastric Outlet Obstruction	Endoscopy	Upper GI
200	(Sat.) 16:00-17:30		16:50-17:00	Egypt	KDDW-235	E-UG 4-06	Nader Bekheet	Radiology Department, Asan Medical Center, Seoul, Korea	Self-expandable Metal Stents for Malignant Esophagorespiratory Fistula: Predictors Influencing Clinical Outcome of 105 Patients	Endoscopy	Upper GI
201		(Inha University),	17:00-17:10	Korea	KDDW-318	E-UG 4-07	Seung Han Kim	Department of Internal Medicine, Korea University College of Medicine, Seoul, Korea	Impact of Upgraded Kumc Intragastric Balloon on Employment Procedure	Endoscopy	Upper GI
202		Jae J. Kim (Sungkyunkwan University)	17:10-17:20	Korea	KDDW-233	E-UG 4-08	Bang Byoung Wook	Department of Internal Medicine, Inha University School of Medicine, Incheon, Korea	Development of Swine Benign Esophageal Stricture Models Using Radiofrequency Ablation Catheter versus Endoscopic Submucosal Tunnel Dissection	Endoscopy	Upper GI
203			17:20-17:30	Korea	KDDW-177	E-UG 4-09	Dong Hwahn Kahng	Department of Internal Medicine, Pusan National University School of Medicine, Busan, Korea	Magnifying Endoscopy for Gastric Heterotopic Pancreas: Presence of Microscopic Opening	Endoscopy	Upper GI

No.	Session	Moderators	Time	Country	Submission No.	Abstract No.	Presenting Author	Affiliation	Abstract Title	Category	Sub Category	
204			09:00-09:10	Korea	KDDW-306	E-UG 5-01	Sangbin Lee	Internal Medicine, The Catholic University of Korea, Incheon, Korea	Incidence of Bleeding after Upper Endoscopic Biopsy; Comparison of Disposable Biopsy Forceps and Reusable Biopsy Forceps	Endoscopy	Upper GI	
205		Jeong Seop Moon	09:10-09:20	Korea	KDDW-661	E-UG 5-02	Han Hee Lee	Department of Internal Medicine, Seoul St. Mary's Hospital, the Catholic University of Korea, Seoul, Korea	A Prediction Model Developed by Refining the ABCD Method for Detection of Gastric Neoplasms Based on a Large Cohort of Screening Endoscopy	Endoscopy	Upper GI	
206		(Inje University), Wansik Lee (Chonnam National	09:20-09:30	Korea	KDDW-169	E-UG 5-03	Seong Jae Yeo	Department of Internal Medicine, Kyungpook National University School of Medicine, Daegu, Korea	Development and Validation of Endoscopic Prediction Model for Gastric Cytomegalovirus Infection in Patients with Renal Transplantation	Endoscopy	Upper GI	
207	Free Paper (Endoscopy:	University)	09:30-09:40	Korea	KDDW-569	E-UG 5-04	Kyoungwon Jung	Department of Internal Medicine, Kosin University College of Medicine, Busan, Korea	Can We Distinguish between Malignant Gastric Lymphoma and Advanced Gastric Cancer by Endoscopic Findings?	Endoscopy	Upper GI	
208	UGI 5) Nov. 25			09:40-09:50	Korea	KDDW-660	E-UG 5-05	Ja in Lee	Department of Internal Medicine, Incheon St. Mary's Hospital, the Catholic University of Korea, Incheon, Korea	Can Systematic Screening Protocol for the Stomach (SSS) Detect Clinically Significant Lesions?	Endoscopy	Upper GI
209	(Sat.) 09:00-10:30		09:50-10:00	Philippines	KDDW-405	E-UG 5-06	Alex Jr Pang	Internal Medicine- Section of Gastroenterology, East Avenue Medical Center, Quezon City, Philippines	Effectiveness of Lidocaine Gel Lubrication as an Adjunct to Lidocaine Spray for Adults Undergoing Unsedated Esophagoduodenoscopy: A Randomized Double-blind Placebo-controlled Trial	Endoscopy	Upper GI	
210		Yong Woon Shin (Inha University),	10:00-10:10	Korea	KDDW-108	E-UG 5-07	Moon Won Lee	Department of Internal Medicine, Pusan National University Hospital, Busan, Korea	A New Magnifying Endoscopic Classification for Superficial Esophageal Squamous Cell Carcinoma	Endoscopy	Upper GI	
211		Dae Young Cheung (The Catholic University of Korea)	10:10-10:20	Korea	KDDW-228	E-UG 5-08	Young Joo Park	Department of Internal Medicine, Pusan National University College of Medicine, Pusan, Korea	Histologic Discrepancy between Endoscopic Forceps Biopsy and Endoscopic Resection Specimen in Superficial Esophageal Squamous Neoplasms	Endoscopy	Upper GI	
212		1	10:20-10:30	Korea	KDDW-575	E-UG 5-09	Sun Moon Kim	Department of Internal Medicine, Konyang University College of Medicine, Daejeon, Korea	Predictive Factors for Differentiating between Gastrointestinal Stromal Tumors and Leiomyomas Based on EUS Findings in Patients with Gastric Subepithelial Lesions: A Multi-center Retrospective Study	Endoscopy	Upper GI	

No.	Session	Moderators	Time	Country	Submission No.	Abstract No.	Presenting Author	Affiliation	Abstract Title	Category	Sub Category			
213			11:00-11:10	Korea	KDDW-300	E-UG 6-01	Geeho Min	Division of Gastroenterology and Hepatology, Korea University College of Medicine, Seoul, Korea	Efficacy and Safety of Etomidate Sedation Compared with Propofol Sedation during Gastroscopy	Endoscopy	Upper GI			
214		Myung-Gyu Choi	11:10-11:20	Korea	KDDW-322	E-UG 6-02	I Do II Choi	Center for Gastric Cancer, National Cancer Center, Goyang, Korea	Comparison of Non-exposure Simple Suturing Endoscopic Full-thickness Resection and Laparoscopic Assist Endoscopic Full-thickness Resection for Gastric Subepithelial Tumors	Endoscopy	Upper GI			
215		(The Catholic University of Korea), <b>Geun Am Song</b> (Pusan National	11:20-11:30	Korea	KDDW-428	E-UG 6-03	l lihve Park		Comparison of Endoscopic Ultrosonography-guided Fine-needle Biopsy with Unroofing Biopsy for Upper Gastrointestinal Subepithelial Tumors Biopsy	Endoscopy	Upper GI			
216	Free Paper (Endoscopy:	University)	11:30-11:40	Korea	KDDW-584	E-UG 6-04	In Rae Cho	Department of Internal Medicine, Yonsei University College of Medicine, Seoul, Korea	Noninvasive Prediction Model for Diagnosis of Gastrointestinal Stromal Tumor Using Contrast-enhanced Harmonic Endoscopic Ultrasound (CEH-EUS)	Endoscopy	Upper GI			
217	UGI 6) Nov. 25			11:40-11:50	Korea	KDDW-412	E-UG 6-05	Hyun Seok Lee	Department of Internal Medicine, Kyungpook National University School of Medicine, Daegu, Korea	Predicting Malignancy Risk in Gastrointestinal Subepithelial Tumors with Contrast-enhanced Harmonic Endoscopic Ultrasound Using a Perfusion Analysis Software	Endoscopy	Upper GI		
218	(Sat.) 11:00-12:30		11:50-12:00	Korea	KDDW-400	E-UG 6-06	Do Hoon Kim	Department of Gastroenterology, University of Ulsan College of Medicine, Asan Medical Center, Seoul, Korea	Feasibility and Yield of a New 20-gauge Procore Needle with Coiled Sheath in EUS-guided Subepithelial Tumor Sampling: A Prospective Multicenter Study	Endoscopy	Upper GI			
219		(Sungkyunkwan	(Sungkyunkwan	, I	(Sungkyunkwan	12:00-12:10	Korea	KDDW-513	E-UG 6-07	Deok Yun Ju	Digestive Disease Center, Cha Bundang Medical Center, Seongnam, Korea	New Method of Non-exposed Endoscopic Surgery on Patients with Gastrointestinal Tumor	Endoscopy	Upper GI
220		Sang Kil Lee	12:10-12:20	Korea	KDDW-520	E-UG 6-08		Korea	Single Incision Needle Knife (SINK) Biopsy: A Simple Techniques for the Tissue Sampling of Subepithelial Tumors	Endoscopy	Upper GI			
221		1:	12:20-12:30	Korea	KDDW-635	E-UG 6-09	Junseok Park	Department of Internal Medicine, Digestive Disease Center, Institute of Digestive Research, Soonchunhyang University College of Medicine, Seoul Korea	Endosonographic Alterations of the Resected Small Subepithelial Lesions on Upper Gastrointestinal Tract during Surveillances	Endoscopy	Upper GI			

No.	Session	Moderators	Time	Country	Submission No.	Abstract No.	Presenting Author	Affiliation	Abstract Title	Category	Sub Category					
222		Hyungkil Kim (Inha University), Hyun Soo Kim (Yonsei University	09:00-09:10	Korea	KDDW-054	E-LG 1-01	Min Seob Kwak	Department of Internal Medicine, Kyung Hee University School of Medicine, Seoul, Korea	Randomised Clinical Trial: Safety and Efficacy of Low-volume Preparation in the Elderly - Oral Sulfate Solution in Day before and Split-dose Regimens (See Safe) Study	Endoscopy	Lower GI					
223			09:10-09:20	Korea	KDDW-627	E-LG 1-02	Hyeon jeong Kang	Department of Internal Medicine, The Catholic University of Korea, College of Medicine, Seoul, Korea	Comparison of Oral Sulfate Solution and 2 Liters Polyethylene Glycol with Ascorbic Acid in Split Doses as Bowel Preparation for Colonoscopy: A Randomized Single-blinded Trial	Endoscopy	Lower GI					
224			09:20-09:30	Korea	KDDW-429	E-LG 1-03	Sun Hwa Kim	Department of Gastroenterology, Samsung Medical Center, Seoul, Korea	Usefulness of Bisacodyl Suppository Agent for Volume Reduction of Bowel Preparation Agent	Endoscopy	Lower GI					
225	Free Paper (Endoscopy:	Wonju)	09:30-09:40	Korea	KDDW-308	E-LG 1-04	Tae-Geun Gweon	Internal Medicine, Incheon St. Mary's Hospital, the Catholic University of Korea, College of Medicine , Incheon, Korea	Validation of Same Day Bowel Preparation Regimen: Comparison of Morning Colonoscopy and Afternoon Colonoscopy	Endoscopy	Lower GI					
226	LGI 1) Nov. 25		09:40-09:50	Korea	KDDW-372	E-LG 1-05	Namyoung Paik	Medicine, Samsung Medical Center, Seoul, Korea	Prediction of Bowel Preparation Scale for Colonoscopy According to the Personal Bowel Habits – A Prospective Study	Endoscopy	Lower GI					
227	(Sat.) 09:00-10:30		09:50-10:00	Philippines	KDDW-052	E-LG 1-06	Karen Joyce Cortez	Internal Medicine, Baguio General Hospital and Medical Center, Baguio City, Philippines	Peace: Patients' and Endoscopists' Acceptance of Unsedated Colonoscopy: Experience at Baguio General Hospital and Medical Center Endoscopy Unit	Endoscopy	Lower GI					
228		Bong Min Ko (Soon Chun Hyang University), Sang Wook Kim (Chonbuk National University)	(Soon Chun Hyang	(Soon Chun Hyang	(Soon Chun Hyang University),	(Soon Chun Hyang University),	(Soon Chun Hyang University),	10:00-10:10	Korea	KDDW-298	E-LG 1-07	Geeho Min	Division of Gastroenterology and Hepatology, Korea University College of Medicine, Seoul, Korea	Sedation with Etomidate-midazolam versus Propofol-midazolam in Colonoscopies	Endoscopy	Lower GI
229			10:10-10:20	Korea	KDDW-258	E-LG 1-08	Jeongmin Choi	Department of Internal Medicine, Sanggye Paik Hospital, Inje University of Medicine, Seoul, Korea	Cap-assisted Colonoscopy in Cecal Intubation of Beginner Trainee	Endoscopy	Lower GI					
230			10:20-10:30	Korea	KDDW-408	E-LG 1-09	Bu Seok Jeon	Department of Internal Medicine, Uijeongbu St. Mary's Hospital, College of Medicine, the Catholic University of Korea, Seoul, Korea	Cap Assisted Colonoscopy with Trembling during Withdrawal as a Novel Technique to Find Right Colon Adenoma	Endoscopy	Lower GI					

No.	Session	Moderators	Time	Country	Submission No.	Abstract No.	Presenting Author	Affiliation	Abstract Title	Category	Sub Category							
231		Sung Kook Kim	11:00-11:10	Korea	KDDW-373	E-LG 2-01	Su Young Kim	Divison of Gastroenterology, Department of Internal Medicine, Gachon University, Gil Medical Center, Incheon, Korea	Carbon Dioxide Insufflation during Endoscopic Resection of Large Colorectal Polyps Can Reduce Post-procedure Abdominal Pain: A Prospective, Doubleblind, Randomized Controlled Trial	Endoscopy	Lower GI							
232			11:10-11:20	Korea	KDDW-382	E-LG 2-02	Jeong Seok Lee	Division of Gastroenterology, Department of Internal Medicine, Pusan National University Yangsan Hospital, Yangsan, Gyeongsangnam-do, Korea	Long-term Clinical Outcomes in Large, Sessile or Flat Colorectal Polyps with Indefinite or Positive Resection Margin after Complete Endoscopic Resection	Endoscopy	Lower GI							
233		(Kyungpook National University), Chang Soo Eun	11:20-11:30	Korea	KDDW-613	E-LG 2-03	Ah-Reum Chun	Department of Internal Medicine, Division of Gastroenterology, Soonchunhyang University College of Medicine, Cheonan, Korea	Comparison of the Clinical Efficacy of the Cold Snare Polypectomy Using a Thin Wire Mini-snare and Thick Wire Mini-snare for Small Size (5-8 mm) Colorectal Polyps	Endoscopy	Lower GI							
234	Free Paper (Endoscopy:	(Hanyang University	(Hanyang University	11:30-11:40	Korea	KDDW-687	E-LG 2-04	Minah Kim	Gastroenterology, Department of Internal Medicine, Seoul St.mary's Hospital, Seoul, Korea	Hot Snare Polypectomy with or without Submucosal Injection for Small Colorectal Polyps: A Randomized Controlled Trial	Endoscopy	Lower GI						
235	LGI 2) Nov. 25		11:40-11:50	Korea	KDDW-748	E-LG 2-05	Jun Ho Lee	Digestive Disease Center and Research Institute, Department of Internal Medicine, Soonchunhyang University School of Medicine, Bucheon, Korea	Tip-in Endoscopic Mucosal Resection versus Endoscopic Submucosal Dissection for En Bloc Resection in Large Colorectal Tumor	Endoscopy	Lower GI							
236	(Sat.) 11:00-12:30	Young Eun Joo (Chonnam National University), Ja Seol Koo (Korea University)	Young Eun Joo (Chonnam National	Young Eun Joo (Chonnam National	Young Eun Joo (Chonnam National	11:50-12:00	Korea	KDDW-311	E-LG 2-06	Jeong-Seon Ji	Department of Internal Medicine, Incheon St. Mary's Hospital, College of Medicine, the Catholic University of Korea, Incheon, Korea	Effect of Prophylactic Clip Application for the Prevention of Postpolypectomy Bleeding in Large Pedunculated Colonic Polyps: A Randomized, Controlled Trial	Endoscopy	Lower GI				
237						(Chonnam National	(Chonnam National	(Chonnam National	(Chonnam National	(Chonnam National	(Chonnam National	(Chonnam National	12:00-12:10	Korea	KDDW-516	E-LG 2-07	Suhyeon Yoo	Gastroenterology, Samsung Seoul Medical Center, Seoul, Korea
238			12:10-12:20	Korea	KDDW-350	E-LG 2-08	Dong-Uk Kang	Gastroenterology, Asan Medical Center, Seoul, Korea	Long-term Clinical Outcome after Endoscopic Submucosal Dissection (ESD) and Hybrid Esd for Colorectal Neoplasia	Endoscopy	Lower GI							
239			12:20-12:30	Korea	KDDW-658	E-LG 2-09	Hyeon Jeong Goong	Department of Internal Medicine, Soonchunhyang University School of Medicine, Bucheon, Korea	Long Term Outcomes after Endoscopic Submucosal Dissection for Colorectal Neoplasia: Single Center Experience	Endoscopy	Lower GI							

No.	Session	Moderators	Time	Country	Submission No.	Abstract No.	Presenting Author	Affiliation	Abstract Title	Category	Sub Category
240			14:00-14:10	Philippines	KDDW-122	E-LG 3-01	Dennis Fernandez	Internal Medicine, Section of Gastroenterology, University of Santo Tomas, Manila, Philippines	Emergency Colonic Stenting versus Conventional Open Surgery for Acute Left- sided Malignant Bowel Obstruction: A Meta-analysis	Endoscopy	Lower GI
241			14:10-14:20	Korea	KDDW-129	E-LG 3-02	Yoo Jin Lee	Internal Medicine, Gangnam Severance Hospital, Yonsei University College of Medicine, Seoul, Korea	Clinical Outcomes and Factors Related with Colonic Perforations in Patients Receiving Sems Insertion for Malignant Colorectal Obstruction	Endoscopy	Lower GI
242		Tae Oh Kim (Inje Unversity), Kee Myung Lee (Ajou University)	14:20-14:30	Korea	KDDW-453	E-LG 3-03	Jae Jun Park	Internal Medicine, Gangnam Severance Hospital, Yonsei University College of Medicine, Seoul, Korea, Seoul, Korea	Impact of Peritoneal Carcinomatosis on Clinical Outcomes of Patients Receiving Self-expanding Metallic Stents for Malignant Colorectal Obstruction	Endoscopy	Lower GI
243	Free Paper (Endoscopy:		14:30-14:40	Korea	KDDW-537	E-LG 3-04	Yong Eun Park	Internal Medicine, Yonsei University College of Medicine, Seoul, Korea	Long Term Outcomes of Self-expandable Metal Stent (SEMS) Insertion in Stage 4 CRC Patients: 10 Year Experience of Single Center	Endoscopy	Lower GI
244	LGI 3) Nov. 25		14:40-14:50	Korea	KDDW-598	E-LG 3-05	Joon Seop Lee	Department of Internal Medicine, Kyungpook National University School of Medicine, Daegu, Korea	Comparison of Flare Type Covered Self-expandable Metal Stent with Double- layered Covered Stent for Malignant Colorectal Obstruction	Endoscopy	Lower GI
245	(Sat.) 14:00-15:30		14:50-15:00	Korea	KDDW-082	E-LG 3-06	Gee Young Yun	Department of Internal Medicine, Chungnam National University College of Medicine, Daejeon, Korea	Adenoma Recurrence Rate after Left- versus Right-sided Colectomy for Colon Cancer; Is There Really a Difference between the Two Groups?	Endoscopy	Lower GI
246		Dong II Park (Sungkyunkwan University),	15:00-15:10	Korea	KDDW-245	E-LG 3-07	Soo-Kyung Park	Gastroenterology, Kangbuk Samsung Hospital, Sungkyunkwan University School of Medicine, Seoul, Korea	Risk of Advanced Colorectal Neoplasm by the Proposed Combined United States and United Kingdom Risk Stratification Guidelines	Endoscopy	Lower GI
247		Bo-In Lee (The Catholic University of Korea)	15:10-15:20	Korea	KDDW-426	E-LG 3-08	Jihye Park	Department of Internal Medicine, Yonsei University College of Medicine, Seoul, Korea	Resting Heart Rate Is an Independent Predictor of Advanced Colorectal Adenoma Recurrence	Endoscopy	Lower GI
248			15:20-15:30	Korea	KDDW-590	E-LG 3-09	Jitaek Hong	Department of Medicine, Samsung Medical Center, Seoul, Korea	Which Indices Work for Predicting the Risk of Metachronous Advanced Colorectal Neoplasia among the Quality Indicators?	Endoscopy	Lower GI
249			16:00-16:10	Philippines	KDDW-230	E-LG 4-01	Alex Jr Pang	Internal Medicine- Section of Gastroenterology, East Avenue Medical Center, Quezon City, Philippines	Dimunutive Polyps among Adult Filipinos Who Underwent Colonoscopy: A Clinocopathological Analysis from East Avenue Medical Center	Endoscopy	Lower GI
250	Free Paper (Endoscopy: LGI 4)	Young-Seok Cho (The Catholic University of Korea), Ji Won Kim (Seoul National	16:10-16:20	Korea	KDDW-599	E-LG 4-02	Eun Sun Kim	Department of Internal Medicine, Korea University College of Medicine, Seoul, Korea	Molecular Image of Prostate-specific Membrane Antigen for the Marker of Neovasculature of Colorectal Cancers Using Multiphoton Microscopy	Endoscopy	Lower GI
251	Nov. 25 (Sat.) 16:00-16:40		16:20-16:30	Korea	KDDW-204	E-LG 4-03	Seong Ji Choi	Department of Internal Medicine, Korea University Anam Hospital, Seoul, Korea	Artificial Intelligence of Colorectal Tumor Images Using Deep Learning Algorithm: A Preliminary Study	Endoscopy	Lower GI
252			16:30-16:40	Korea	KDDW-404	E-LG 4-04	Hyun Sun Woo	Gastroenterology, Gachon University, Gil Medical Center, Incheon, Korea	Use of Artificial Intelligent System for Detection of Colorectal Polyps in Colonoscopy	Endoscopy	Lower GI

No.	Session	Moderators	Time	Country	Submission No.	Abstract No.	Presenting Author	Affiliation	Abstract Title	Category	Sub Category									
253			09:00-09:10	Sri Lanka	KDDW-068	E-PB 1-01	Chamila Lakmal	University Surgical Unit, Colombo South Teaching Hospital, Kalubowila, Sri Lanka	How Effective Is the Endoscopic Stenting in Management of latrogenic Bile Duct Injuries Acquired during Cholecystectomy – Experience of a Tertiary Care Hepatobiliary Center in a Developing Country	Endoscopy	Pancreatobiliary									
254			09:10-09:20	Japan	KDDW-371	E-PB 1-02	Ran Utsunomiya	3,,	Risk Factors for Cholecystitis Following Covered Metal Stent Placement in Distal Biliary Obstruction	Endoscopy	Pancreatobiliary									
255			09:20-09:30	Japan	KDDW-344	E-PB 1-03	Yukiko Takigawa	= -	Efficacy of a Laser Cut Type of Fully Covered Metal Stent for Management of Distal Malignant Biliary Strictures	Endoscopy	Pancreatobiliary									
256	Free Paper (Endoscopy:		09:30-09:40	Korea	KDDW-732	E-PB 1-04	Hyun Woo Lee		Modified Fully Covered Self-expandable Metal Stent Versus Plastic Stent for Preoperative Biliary Drainage in Patients with Resectable Malignant Biliary Obstruction	Endoscopy	Pancreatobiliary									
257	P-B 1) Nov. 25		09:40-09:50	Korea	KDDW-505	E-PB 1-05	Min Jae Yang	Department of Gastroenterology, Ajou University School of Medicine, Suwon, Korea	A Newly Developed Two-in-one Covered and Uncovered Self-expandable Metal Stent for the Management of Inoperable Malignant Distal Biliary Obstruction; A Feasibility Pilot Study	Endoscopy	Pancreatobiliary									
258	(Sat.) 09:00-10:30		09:50-10:00	Korea	KDDW-550	E-PB 1-06	Chang-Il Kwon	Digestive Disease Center, Cha Bundang Medical Center, Cha University, Seongnam, Korea	In vivo Evaluation of a Novel Antireflux Biliary Metal Stent	Endoscopy	Pancreatobiliary									
259		Don Haeng Lee (Inha University), Jin-Hyeok Hwang (Seoul National University)	(Inha University), Jin-Hyeok Hwang (Seoul National	(Inha University),	(Inha University),	(Inha University),	(Inha University),	10:00-10:10	Korea	KDDW-165	E-PB 1-07	Jin-Seok Park	Inernal Medicine, Inha University School of Medicine, Incheon, Korea	The Effect of Mitomycin-eluting Metal Stent on Benign Biliary Stricture in Swine Model: A Feasibility Study	Endoscopy	Pancreatobiliary				
260				10:10-10:20	Korea	KDDW-185	E-PB 1-08	Chang-Il Kwon	Digestive Disease Center, Cha Bundang Medical Center, Cha University, Seongnam, Korea	Evaluation of Valve Function in Antireflux Biliary Metal Stents	Endoscopy	Pancreatobiliary								
261			10:20-10:30	Korea	KDDW-734	E-PB 1-09	Hyun Woo Lee	Department of Internal Medicine, Soonchunhyang University of Medicine, Bucheon and Seoul, Korea	The Usefulness of Newly Modified Non-flared Fully Covered Metal Stent of 12 mm-diameter Comparing with Conventional Stent for Periampullary Malignant Biliary Strictures	Endoscopy	Pancreatobiliary									

No.	Session	Moderators	Time	Country	Submission No.	Abstract No.	Presenting Author	Affiliation	Abstract Title	Category	Sub Category				
262		Seon Mee Park	14:00-14:10	Korea	KDDW-241	E-PB 2-01	Jung Hyun Jo	Division of Gastroenterology, Department of Internal Medicine, Yonsei University College of Medicine, Seoul, Korea	The Same-session EUS-FNA and ERCP-based Tissue Sampling in a Patients with Suspected Malignant Biliary Obstruction: A Multi-center Experience	Endoscopy	Pancreatobiliary				
263			14:10-14:20	Korea	KDDW-284	E-PB 2-02	Tae Young Park	Department of Internal Medicine, Inje University Seoul Paik Hospital, Seoul, Korea	Feasibility and Safety of Endoscopic Ultrasonography-guided Selective Portal Vein Embolization with Coil and Cyanoacrylate in a Live Porcine Model	Endoscopy	Pancreatobiliary				
264		(Chungbuk National University), Tae Hyeon Kim (Catholic Kwandong	14:20-14:30	Korea	KDDW-393	E-PB 2-03	Dong Hui Cho	Department of Gastroenterology, Asan Medical Center, University of Ulsan College of Medicine, Seoul, Korea	Feasibility and Safety of EUS-guided Gallbladder Drainage with Lumen Apposing Metal Stent in Patients with Acute Cholecystitis Who Are Unsuitable for Cholecystectomy	Endoscopy	Pancreatobiliary				
265	Free Paper (Endoscopy:	University)	14:30-14:40	Korea	KDDW-665	E-PB 2-04	Seokjung Jo	Korea	Long-term Outcome of EUS-guided Gallbladder Drainage vs. Percutaneous Gallbladder Drainage in Patients Who Are Unfit for Cholecystectomy: Which Is Better?	Endoscopy	Pancreatobiliary				
266	P-B 2) Nov. 25		14:40-14:50	Korea	KDDW-692	E-PB 2-05	Yun Nah Lee	Digestive Disease Center and Research Institute, Department of Internal Medicine, Soonchunhyang University School of Medicine, Bucheon and Seoul, Korea	A Novel Electrocautery-enhanced Delivery System for One Step Endoscopic Ultrasonography-guided Drainage and Access by Using Lumen-apposing Metal Stent: A Porcine Study	Endoscopy	Pancreatobiliary				
267	(Sat.) 14:00-15:30		14:50-15:00	Japan	KDDW-109	E-PB 2-06	Kosuke Minaga	Department of Gastroenterology and Hepatology, Kindai University Faculty of Medicine, Osaka- sayama, Japan	Clinical Utility of Kupffer Image in Contrast-enhanced Harmonic EUS for Identification of Liver Metastases in Patients with Pancreatic Cancer	Endoscopy	Pancreatobiliary				
268		Young Deok Cho (Soon Chun Hyang University), Chang Hwan Park (Chonnam National University)	(Soon Chun Hyang	(Soon Chun Hyang	(Soon Chun Hyang	(Soon Chun Hyang University),	15:00-15:10	Korea	KDDW-133	E-PB 2-07	Jin Ho Choi	Department of Internal Medicine, , Seoul National University College of Medicine, Seoul, Korea	Safety and Adverse Events of EUS-guided Ethanol Ablation for Pancreatic Cystic Lesions: A Single Center Experience with 188 Patients	Endoscopy	Pancreatobiliary
269			15:10-15:20	Korea	KDDW-219	E-PB 2-08	Jae Min Lee	Department of Internal Medicine, Korea University College of Medicine, Seoul, Korea	An Experimental Study Using a Novel Catheter for EUS-guided Endoscopic Irreversible Electroporation in Pancreas	Endoscopy	Pancreatobiliary				
270			15:20-15:30	Korea	KDDW-247	E-PB 2-09	_	Internal Medicine and Liver Research Institute, Seoul National University College of Medicine, Seoul, Korea	Preliminary Report: Comparison of EUS Insertion Method; Standard vs. Inflated Balloon Method	Endoscopy	Pancreatobiliary				

No.	Session	Moderators	Time	Country	Submission No.	Abstract No.	Presenting Author	Affiliation	Abstract Title	Category	Sub Category			
271			16:00-16:10	Korea	KDDW-132	E-PB 3-01	Jin Ho Choi	Department of Internal Medicine, Liver Research Institute, Seoul National University College of Medicine, Seoul, Korea	A Comparative Study of Clinical Outcome According to the Initial Drainage Method in Unresectable Hilar Cholanigocarcinoma	Endoscopy	Pancreatobiliary			
272			16:10-16:20	Korea	KDDW-216	E-PB 3-02	Jae Min Lee	Department of Internal Medicine, Korea University College of Medicine, Seoul, Korea	The Usefulness of a New Device for Repositioning a Nasobiliary Catheter from Mouth to Nostril in ERCP	Endoscopy	Pancreatobiliary			
273		Myung Hwan Noh (Dong-A University), Yeon Suk Kim (Gachon University)	16:20-16:30	Korea	KDDW-378	E-PB 3-03	Su Young Kim	Divison of Gastroenterology, Department of Internal Medicine, Gachon University, Gil Medical Center, Incheon, Korea	The Effect of Carbon Dioxide Insufflation Versus Air Insufflation for Post Endoscopic Retrograde Cholangiopancreatography Complications: A Prospective, Double-blind, Randomized Controlled Trial	Endoscopy	Pancreatobiliary			
274	Free Paper (Endoscopy:		<b>16:30-16:40</b> Korea KDDW-694 <b>E-PB 3-04</b> Yun N	Yun Nah Lee	University School of Medicine, Bucheon and Seoul,	Spyglass Digital System Versus Spyglass Legacy System for Peroral Cholangioscopy-guided Lithotripsy for Difficult Bile Duct Stones	Endoscopy	Pancreatobiliary						
275	P-B 3) Nov. 25		16:40-16:50	Korea	KDDW-746	E-PB 3-05	Kyu Hyung Kim	Norea Department of Internal Medicine, Digestive Disease Center and Research Institute, Soonchunhyang University , Bucheon and Seoul, Korea	Adverse Events in Performing Single-operator Peroral Cholangioscopy: A Comparison of Spyglass System and Direct POC with Carbon Dioxide Insufflation	Endoscopy	Pancreatobiliary			
276	(Sat.) 16:00-17:20		16:50-17:00	Sri Lanka	KDDW-069	E-PB 3-06	Chamila Lakmal	University Surgical Unit, Colombo South Teaching Hospital, Kalubowila, Sri Lanka	Patterns of Bile Duct Injuries Observed during Endoscopic Retrograde Cholangiogram: 13 Years of Experience in a Tertiary Care Referral Centre in South Asia	Endoscopy	Pancreatobiliary			
		Kyu Taek Lee (Sungkyunkwan University), Sung-Jo Bang (University of Ulsan)	(Sungkyunkwan	(Sungkyunkwan	(Sungkyunkwan	Withdrawal	Sri Lanka	KDDW-316	E-PB 3-07	Supun Kulatunge	Gastroenterology and Hepatology Unit, National Hospital of Sri Lanka, Colombo, Sri Lanka	Outcome and Quality Indicators of ERCP Procedures Performed at the National Hospital of Sri Lanka from 2006 to 2017	Endoscopy	Pancreatobiliary
277			17:00-17:10	Japan	KDDW-362	E-PB 3-08	Toshifumi Kin	Center for Gastroenterology, Teine-keijinkai Hospital, Sapporo, Hokkaido, Japan	The Required Number of Experienced Procedure for the Achievement of Competence in ERCP - Using Cumulative Sum Analysis -	Endoscopy	Pancreatobiliary			
278			17:10-17:20	Korea	KDDW-508	E-PB 3-09	Hee Chan Jung	Gastroenterology, Eulji University School of Medicine, Eulji Medical Center, Seoul, Korea	Radiation Dose in Medical Staff during Endoscopic Retrograde Cholangiopancreatography (ERCP) Using over Couch X-ray Tube	Endoscopy	Pancreatobiliary			

No.	Session	Moderators	Time	Country	Submission No.	Abstract No.	Presenting Author	Affiliation	Abstract Title	Category	Sub Category
279		Jung Wan Seo (Ewha Womans University), Yong Joo Kim (Hanyang University)	11:00-11:10	Korea	KDDW-352	PE-01	Ju Whi Kim	Department of Pediatrics, Seoul National University College of Medicine, Seoul, Korea	Trends in Epidemiology of Pediatric Inflammatory Bowel Disease in Korea, 2008-2016: A Nationwide Population-based Study	Pediatrics	
280			11:10-11:20	Korea	KDDW-778	PE-02	Jung Ok Shim	Pediatrics, Korea University College of Medicine, Seoul, Korea	Treatment Patterns and Prognosis of Inflammaroty Bowel Disease; A Nationwide Epidemiologic Study	Pediatrics	
281			11:20-11:30	Korea	KDDW-776	PE-03	Sunghee Lee	Pediatrics , Asan Medical Center Chilren's Hospital, University of Ulsan College of Medicine, Seoul, Korea	Preliminary Single Center Study of the Reclassification of Korean Pediatric Onset Ulcerative Colitis	Pediatrics	
282	Free Paper		(Hanyang University	(Hanyang Universit	11:30-11:40 Korea KDDW-678 PE-04	Yunkoo Kang	Pediatrics, Severance Children's Hospital, Yonsei University College of Medicine, Seoul, Korea	Therapeutic Efficacy of Exclusive Enteral Nutrition with Specific Polymeric Diet in Pediatric Crohn's Disease	Pediatrics		
283	(Pediatrics)  Nov. 25  (Sat.)		11:40-11:50	Korea	KDDW-096	PE-05	Ben Kang	Department of Pediatrics, Kyungpook National University School of Medicine, Daegu, Korea	Post-induction Serum Infliximab Trough Levels Are Capable of Predicting 'En Bloc' Remission in Pediatric Crohn's Disease Patients under Combined Immunosuppression	Pediatrics	
284	11:00-12:30		11:50-12:00	Korea	KDDW-775	PE-06	In Sook Jeong	Department of Pediatrics, Asan Medical Center Children's Hospital, Seoul, Korea	NUDT15 and ABCC4, Genetic Risk Factors Associated with Thiopurine-induced Leukopenia in Children with Crohn's Disease: A Single Center Study	Pediatrics	
285		Kyung Mo Kim (University of Ulsan), Jae Young Kim (Gyeongsang National University)	12:00-12:10	Korea	KDDW-092	PE-07	Ben Kang	Department of Pediatrics, Kyungpook National University School of Medicine, Daegu, Korea	Subtherapeutic Serum Infliximab Trough Levels and Complete Mucosal Healing Are Associated with Sustained Clinical Remission after Infliximab Discontinuation in Pediatric Crohn's Disease Patients	Pediatrics	
286			12:10-12:20	Korea	KDDW-576	PE-08	Yunkoo Kang	Pediatrics, Severance Children's Hospital, Yonsei University College of Medicine, Seoul, Korea	Estimated Prevalence of Adolescents with Nonalcoholic Fatty Liver Disease in South Korea: An Analysis of Korea National Health and Nutrition Examination Survey Data	Pediatrics	
287			12:20-12:30	Korea	KDDW-777	PE-09	Younghoon Cho	Pediatrics, Seoul National University College of Medicine, Seoul, Korea	The Association between Vitamin D Level and Suspected Nonalcoholic Fatty Liver Disease in Adolescents; In Knhanes 2008-2014	Pediatrics	

No.	Session	Moderators	Time	Country	Submission No.	Abstract No.	Presenting Author	Affiliation	Abstract Title	Category	Sub Category
288		r (Norea oniversity)	14:00-14:10	Korea	KDDW-207	S/O-01	Seong ji Choi		A Comparison of the Strength of Endoscopic Suture: Partial-thickness Suture and Full -thickness Suture	Surgery	
			Withdrawal	China	KDDW-401		Wenju Chang	I/hongshan Hosnital Fildan University Shanghai	The Safety of Robotic Colorectal Resection for Elderly or Obese Patients in China: Analysis of 1051 Consistent Cases	Surgery	
289	Free Paper (Surgery/		14:10-14:20	Japan	KDDW-614	S/O-02		Department of Surgery and Science, Graduate School of Medical Sciences, Kyushu University, Fukuoka, Japan	Prognostic Impact of Osteopenia in Patients Who Underwent Living Donor Liver Transplantation for Hepatocellular Carcinoma	Surgery	
290	Others) Nov. 25		14:20-14:30	Korea	KDDW-625	S/O-03		Department of Internal Medicine, Gangnam Severance Hospital, Yonsei University College of Medicine, Seoul, Korea	Optimal Surgery Time after Endoscopic Resection in Early Gastric Cancer: Long-term Follow-up Study	Surgery	
291	(Sat.) 14:00-15:00		14:30-14:40	Korea	KDDW-184	S/O-04	Seong Jae Yeo	Denartment of Internal Medicine Kyungnook	Comparison of EUS-guided Fine Needle Biopsy Techniques for Core Tissue Acquisition and Diagnostic Performances in Gastrointestinal Subepithelial Lesions	Others	
292			14:40-14:50	Korea	KDDW-317	S/O-05	Seung Han Kim		Minimally Invasive Gastric Stimulation Using Newly Developed Wireless Gastrostimulator: A Pilot Study	Others	
293			14:50-15:00	Korea	KDDW-164	S/O-06	Jin-Seok Park	Internal Medicine, Inha University School of Medicine, Incheon, Korea	The Effect of Nafamostat Mesilate Infusion into Main Pancreatic Duct on the Prevention of Post-ERCP Pancreatitis in Porcine Model	Pancreatobiliary	