

# SCIENTIFIC PROGRAM DAY 1

April 1 (Fri.), 2022, Grand Ballroom B+C (1F)

<b>08:20-09:00</b>	<b>KSNM SESSION I: KSNM ORAL PRESENTATION</b>	<b>41</b>
Moderators	Byung-Chul Yoon (Hanyang University, Korea) Joong Goo Kwon (Daegu Catholic University, Korea)	
<b>08:20-08:30</b>	<b>THE ASSOCIATION OF FUNCTIONAL GASTROINTESTINAL DISORDERS AND HEADACHE AND ITS EFFECT ON INSOMNIA</b>	<b>42</b>
	Seung Young Kim (Korea University Ansan Hospital, Korea)	
<b>08:30-08:40</b>	<b>EVALUATION OF MICROBIAL VIABILITY BY PERIOD OF STOOL FROZEN STOCK FOR FECAL MICROBIOTA TRANSPLANTATION</b>	<b>42</b>
	Young Hoon Chang (Seoul National University Bundang Hospital, Korea)	
<b>08:40-08:50</b>	<b>ENDOSCOPIC DIAGNOSIS ON EOSINOPHILIC ESOPHAGITIS BY USING CONVOLUTION NEURAL NETWORK: A PILOT STUDY</b>	<b>42</b>
	Ga Hee Kim (Chung-Ang University, Korea)	
<b>08:50-09:00</b>	<b>EFFICACY OF MOSAPRIDE CR AND NORTRIPTYLINE IN PATIENTS WITH FUNCTIONAL DYSPEPSIA: MULTICENTER, DOUBLE-PLACEBO, DOUBLE-BLINDED, RANDOMIZED CONTROLLED, PARALLEL CLINICAL STUDY</b>	<b>43</b>
	Ra ri Cha (Gyeongsang National University Changwon Hospital, Korea)	
<b>09:00-10:00</b>	<b>KSNM SESSION II: KSNM PLENARY SESSION</b>	<b>45</b>
Moderators	Sung-Pyo Hong (CHA University, Korea) Su Jin Hong (Soonchunhyang University, Korea)	
<b>09:00-09:15</b>	<b>MICROBIAL CHANGES AND HOST RESPONSE DEPENDING ON SEX AND AGE FOLLOWING A HIGH-FAT DIET AND THE PROTECTIVE ROLE OF CLOSTRIDIUM BUTYRICUM</b>	<b>46</b>
	Yonghoon Choi (Seoul National University Bundang Hospital, Korea)	
<b>09:15-09:30</b>	<b>DEFECTIVE DEGLUTITIVE INHIBITION DURING MULTIPLE RAPID SWALLOW ON HIGH RESOLUTION MANOMETRY IN PATIENTS WITH FUNCTIONAL ESOPHAGOGASTRIC JUNCTION OUTFLOW OBSTRUCTION</b>	<b>46</b>
	Joon Seong Lee (Soonchunhyang University, Korea)	
<b>09:30-09:45</b>	<b>ANALYSIS OF PREDICTIVE FACTORS FOR GERD AFTER POEM ON HRM FINDINGS</b>	<b>47</b>
	Se Yeon Jeon (Gangnam Severance Hospital, Korea)	
<b>09:45-10:00</b>	<b>POTENTIAL RISK OF PROTON PUMP INHIBITORS FOR PARKINSON'S DISEASE: A NATIONWIDE NESTED CASE-CONTROL STUDY</b>	<b>47</b>
	Ji Taek Hong (Ewha Womans University, Korea)	
<b>10:00-10:20</b>	<b>COFFEE BREAK</b>	

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10:20-11:30	<b>SESSION I: EDUCATION PROGRAM: TECHNOLOGY AND ASSESSMENT OF GI MOTILITY AND FUNCTION</b>	49
Moderators	John E Pandolfino (Northwestern University, USA) Chong-il Sohn (Sungkyunkwan University, Korea)	
10:20-10:40	<b>ESOPHAGEAL MANOMETRY &amp; FLIP</b>	50
	John E Pandolfino (Northwestern University, USA)	
10:40-11:00	<b>MOTILITY TESTING IN GI TRANSIT</b>	51
	Uday C Ghoshal (Sanjay Gandhi Postgraduate Institute of Medical Sciences, India)	
11:00-11:20	<b>UPDATE OF COLORECTAL TESTING</b>	52
	Kee Wook Jung (University of Ulsan, Korea)	
11:20-11:30	<b>DISCUSSION</b>	
11:30-12:20	<b>SATELLITE SYMPOSIUM I: CHOOSING A PROKINETICS IN FGIDS SPONSORED BY DONG-A ST</b>	55
Moderators	Oh Young Lee (Hanyang University, Korea)	
11:30-11:50	<b>GASTROINTESTINAL HORMONES AND REGULATION OF GASTRIC EMPTYING</b>	56
	Jan Tack (Leuven University Hospital, Belgium)	
11:50-12:10	<b>THE EFFICACY AND SAFETY OF PROKINETICS IN WHOLE GUT</b>	57
	Seon-Young Park (Chonnam National University, Korea)	
12:10-12:20	<b>DISCUSSION</b>	
12:20-12:50	<b>ANNUAL GENERAL MEETING</b>	
12:50-13:40	<b>LUNCH</b>	
13:40-14:50	<b>SESSION II: CONSTIPATION/FECAL INCONTINENCE: EVOLVING TREATMENT OF CONSTIPATION AND FECAL INCONTINENCE</b>	59
Moderators	Suck Chei Choi (Wonkwang University, Korea) Hyun Jin Kim (Gyeongsang National University, Korea)	
13:40-14:00	<b>NOVEL PHARMACOLOGIC TREATMENT OF CONSTIPATION</b>	60
	Satish SC Rao (Augusta University Medical Center, USA)	
14:00-14:20	<b>NON-PHARMACOLOGIC TREATMENT OF CONSTIPATION</b>	63
	Tanisa Patcharatrakul (Chulalongkorn University, Thailand)	
14:20-14:40	<b>FECAL INCONTINENCE: A SURGEON'S VIEW</b>	64
	Kil Yeon Lee (Kyung Hee University, Korea)	
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14:50-15:10	COFFEE BREAK	
15:10-16:20	<b>SESSION III: FD AND GASTROPARESIS: UNDERSTANDING OF THE PATHOPHYSIOLOGY AND TREATMENT OF FD AND GASTROPARESIS</b>	65
	Moderators Hiroto Miwa (Hyogo College of Medicine, Japan) Sam Ryong Jee (Inje University, Korea)	
15:10-15:30	UPDATED PATHOPHYSIOLOGY OF FD AND GASTROPARESIS Tadayuki Oshima (Hyogo College of Medicine, Japan)	66
15:30-15:50	NOVEL TREATMENT OF FD AND GASTROPARESIS Justin Wu (The Chinese University of Hong Kong, Hong Kong)	68
15:50-16:10	NONPHARMACOLOGIC TREATMENT OF FD AND GASTROPARESIS Tae Hee Lee (Soonchunhyang University, Korea)	69
16:10-16:20	DISCUSSION	
16:20-17:10	<b>SATELLITE SYMPOSIUM II: RECENT UPDATES IN THE MANAGEMENT OF UPPER GI DISORDER SPONSORED BY DAEWOONG</b>	71
	Moderators Hyojin Park (Yonsei University, Korea) Jung Hwan Oh (The Catholic University of Korea, Korea)	
16:20-16:40	PHYSIOLOGICAL CHANGES IN ESOPHAGUS AND STOMACH FUNCTION ASSOCIATED WITH DIET Jan Tack (Leuven University Hospital, Belgium)	72
16:40-17:00	NOVEL POTASSIUM PUMP INHIBITORS Yu Kyung Cho (The Catholic University of Korea, Korea)	73
17:00-17:10	DISCUSSION	
17:30-19:00	<b>WELCOME RECEPTION</b>	

# SCIENTIFIC PROGRAM DAY 2

April 2 (Sat.), 2022, Grand Ballroom B+C (1F)

08:30-09:55	<b>SESSION IV: OVERVIEW OF CHICAGO 4.0: 2022 UPDATE OF GI FUNCTION TEST</b>	75
Moderators	Prakash Gyawali (Washington university, USA) Moo In Park (Kosin University, Korea)	
08:30-08:55	<b>WHAT'S NEW IN CHICAGO 4.0</b>	76
	John E Pandolfino (Northwestern University, USA)	
08:55-09:20	<b>ROLE OF PROVOCATIVE TESTING AND REVISED HRM PROTOCOL</b>	77
	Prakash Gyawali (Washington University, USA)	
09:20-09:45	<b>UPDATED DIAGNOSIS OF HYPERCONTRACTILE ESOPHAGUS AND EGJOO</b>	78
	Yinglian Xiao (Sun Yat-Sen University, China)	
09:45-09:55	<b>DISCUSSION</b>	
09:55-10:15	<b>COFFEE BREAK</b>	
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Moderators	Dong Ho Lee (Seoul National University, Korea) Kewin Siah Tien Ho (National University of Singapore, Singapore)	
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	Purna C. Kashyap (Mayo Clinic, USA)	
10:40-11:05	<b>MICROBIOME-BASED DRUGS: WHERE ARE WE NOW?</b>	81
	Ken Blount (Rebiotix a Ferring Company & VP Microbiome Research, Ferring Pharmaceuticals, USA)	
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	Chang Hwan Choi (Chung-Ang University, Korea)	
11:30-11:40	<b>DISCUSSION</b>	
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Moderators	Ronnie Fass (Case Western Reserve University, USA) Joon Seong Lee (Soonchunhyang University, Korea)	
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	Young Hoon Youn (Yonsei University, Korea)	
12:00-12:20	<b>THE EFFECT OF ACID SUPPRESSION ON GUT HORMONE AND MICROBIOTA</b>	85
	Yong Sung Kim (Wonkwang University, Korea)	
12:20-12:40	<b>PPI REFRACTORY GERD</b>	86
	Michael Vaezi (Vanderbilt University Medical Center, USA)	

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13:40-14:50	<b>SESSION VI: GERD: RECENT UPDATES ABOUT THE DIAGNOSIS AND TREATMENT OF GERD</b>	87
	Moderators Nayoung Kim (Seoul National University, Korea) Sang Kil Lee (Yonsei University, Korea)	
13:40-14:00	UPDATED DIAGNOSIS OF GERD Prakash Gyawali (Washington University, USA)	88
14:00-14:20	GUIDELINE OF GERD: FROM LYON TO SEOUL Hye-Kyung Jung (Ewha Womans University, Korea)	89
14:20-14:40	NONPHARMACOLOGIC TREATMENT OF GERD Ronnie Fass (Case Western Reserve University, USA)	90
14:40-14:50	DISCUSSION	
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	Moderators Ching-Liang Lu (Taipei Veterans General Hospital, Taiwan) In-Kyung Sung (Konkuk University, Korea)	
15:10-15:30	MECHANISMS OF VISCERAL PAIN IN HEALTH AND IBS Qasim Aziz (Queen Mary University of London, UK)	92
15:30-15:50	PHARMACOLOGIC TREATMENT OF IBS Jung Ho Park (Sungkyunkwan University, Korea)	93
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16:10-16:20	DISCUSSION	

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Moderators	Myung-Gyu Choi (The Catholic University of Korea, Korea) Poong-Lyul Rhee (Sungkyunkwan University, Korea)	
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	A.J. Bredenoord (Amsterdam University Medical Center, The Netherlands)	
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	Do Hoon Kim (University of Ulsan, Korea)	
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