### Opening Remarks

**Saturday, June 30th, 2018  14:30~14:35  Room 2 (2F Niho A)**

President of the 24th Annual Meeting of JSHR:
Kazunari Murakami  
(Professor of Faculty of Medicine, Department of Gastroenterology, Oita University)

### Symposium 1

**Saturday, June 30th, 2018  14:35~15:05  Room 2 (2F Niho A)**

**Serological diagnosis of *H. pylori* infection**  
Chair: Jae J. Kim  
(Sungkyunkwan University)  
Masanori Ito  
(Hiroshima University)

**S-1-1**  
**Changing patterns of *H. pylori* seroprevalence in Korea**  
Jeong Hoon Lee  
(Department of Gastroenterology, University of Ulsan College of Medicine, Asan Medical Center, Seoul, Korea)

**S-1-2**  
**Usefulness of new latex immunoassay kits for the management of *Helicobacter pylori* infection.**  
Tadashi Shimoyama  
(Department of Gastroenterology, Hirosaki University Graduate School of Medicine, Hirosaki, Japan)

### Symposium 2

**Saturday, June 30th, 2018  15:05~15:35  Room 2 (2F Niho A)**

**Changes of gastrointestinal condition after *H. pylori* eradication therapy**  
Chair: Byung-Wook Kim  
(The Catholic University of Korea)  
Mitsushige Sugimoto  
(Shiga University of Medical Science)

**S-2-1**  
**Gastric mucosal changes after *H. pylori* eradication therapy**  
Sang Gyun Kim  
(Department of Internal Medicine and Liver Research Institute, Seoul National University College of Medicine, Seoul, Korea)

**S-2-2**  
**Change of dyspeptic symptoms after *H. pylori* eradication therapy**  
Momoko Tsuda  
(Department of Gastroenterology and Hepatology, Hokkaido University Graduate School of Medicine, Sapporo, Hokkaido, Japan)
Symposium 3

Saturday, June 30th, 2018  15:35~16:05  Room 2 (2F Niho A)

Basic research on *H. pylori*

Chair: Yong Chan Lee  
(Yonsei University)  
Yoshio Yamaoka  
(Oita University Faculty of Medicine)

S-3-1  Role of SPEM (Spasmolytic Polypeptide-Expressing Metaplasia) in Gastric carcinogenesis  
Ki Taek Nam  
(Severance Biomedical Science Institute, Yonsei University College of Medicine)

S-3-2  Intra-familial transmission of *Helicobacter pylori* in Japanese families-Influence of intestinal indigenous microbiota  
Takako Osaki  
(Department of Infectious Diseases, Kyorin University School of Medicine, Tokyo, Japan)

Young Investigator Award (YIA) Presentation

Saturday, June 30th, 2018  16:05~17:15  Room 2 (2F Niho A)

Chair: Jae Gyu Kim  
(Chung-Ang University)  
Tadashi Shimoyama  
(Hirosaki University)

K-YIA-1  Is it possible to categorize chronic gastritis based on natural endoscopic images?  
Weon Jin Ko  
(Department of Gastroenterology, Cha Kumi Medical Center, Cha University College of Medicine, Gumi-si, Korea)

K-YIA-2  Sex Difference Between *Helicobacter Pylori* Infection and Cholesterol Levels in Adults Health Checkup Program  
Sung Eun Kim  
(Department of Internal Medicine, Kosin University College of Medicine, Busan, Korea)

K-YIA-3  Bismuth containing quadruple and concomitant therapy for 2 weeks are effective for the first-line *Helicobacter pylori* eradication: A prospective randomized trial  
So Jeong Kim  
(Department of Internal Medicine, Gachon University, Gil medical center, Incheon, Korea)

K-YIA-4  Effects of Probiotics or Broccoli Supplementation on *Helicobacter pylori* Eradication with Standard Clarithromycin-based Triple Therapy  
In Zoo Choi  
(Division of Gastroenterology and Hepatology, Department of Internal Medicine, Kyung Hee University College of Medicine)
**K-YIA-5** The optimal eradication regimen for clarithromycin resistant *Helicobacter pylori* in Korea: a prospective randomized trial comparing bismuth quadruple therapy and metronidazole triple therapy  
Cheal Wung Huh  
(Department of Internal Medicine, Incheon St. Mary’s Hospital, The Catholic University of Korea)

**J-YIA-1** Polymorphisms in *Helicobacter pylori* NapA affect the risk of dyspepsia in host  
Juntaro Matsuzaki  
(Division of Molecular and Cellular Medicine, National Cancer Center Research Institute, Tokyo, Japan / Division of Gastroenterology and Hepatology, Department of Internal Medicine, Keio University School of Medicine, Tokyo, Japan)

**J-YIA-2** A multi-institutional prospective study on the risk factors for gastric cancer after successful *H. pylori* eradication  
Shun Takayama  
(Kyoto Prefectural University of Medicine, Department of Gastroenterology and Hepatology)

**J-YIA-3** Validity of E-plate and LZ test to check up patients with *H. pylori* infection in mass survey  
Tetsu Arai  
(Department of Gastroenterology, Hirosaki University Graduate School of Medicine)

**J-YIA-4** Association of *Helicobacter pylori* infection and lower serum hemoglobin levels among Japanese general population  
Hiroko Nakagawa  
(Department of Public Health, Nagoya City University Graduate School of Medical Sciences, Japan)

**J-YIA-5** *Helicobacter pylori* CagA-peptide epitopes capable of detecting antibodies in Japanese patients’ sera  
Shamshul Ansari  
(Department of Environmental and Preventive Medicine, Oita University Faculty of Medicine, Yufu, Japan)

### Ceremony for YIA

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<th><strong>Sat., June 30th, 2018 17:15~17:25 Room 2 (2F Niho A)</strong></th>
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| Toshiro Sugiyama  
(President of Japanese Society for *Helicobacter* Research, University of Toyama, Japan) |

### Closing Remarks

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<th><strong>Sat., June 30th, 2018 17:25~17:30 Room 2 (2F Niho A)</strong></th>
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| Yong Chan Lee  
(President of The Korean College of *Helicobacter* and Upper Gastrointestinal Research, Department of Internal Medicine, Yonsei University College of Medicine, Korea) |
**K-KJ-1**  
**Tuberculosis mimicking subepithelial tumor in ileocecal valve: A case report**  
Eun Kyung Kang  
(Department of Internal Medicine, Gyeongsang National University School of Medicine and Gyeongsang National University Hospital, Jinju, Republic of Korea)

**K-KJ-2**  
The efficacy of endoscopic ultrasound-guided fine needle aspiration in patients with gastric subepithelial tumors located in the cardia  
Ga Hee Kim  
(Department of Gastroenterology, University of Ulsan College of Medicine, Asan Medical Center, Asan Digestive Disease Research Institute, Seoul, Korea)

**K-KJ-3**  
*Helicobacter pylori* eradication between chronic liver disease and non chronic liver disease  
Daejin Kim  
(Department of Internal Medicine, Daegu Fatima Hospital, Daegu, Korea)

**K-KJ-4**  
*Helicobacter pylori* outer membrane vesicles-induced expression of intercellular cell adhesion molecule-1 in endothelial cells  
Jung Mogg Kim  
(Department of Microbiology, Hanyang University College of Medicine, Seoul, Korea)

**K-KJ-5**  
*Helicobacter pylori* eradication rate of concomitant and tailored therapy based on 23S rRNA point mutation  
Ji Hyun Kim  
(Department of Internal Medicine, Inje University College of Medicine, Busan Paik Hospital, Busan, Korea)

**K-KJ-6**  
Comparison of standard, sequential, and concomitant eradication therapy for *Helicobacter pylori*  
Jin Il Kim  
(Department of Internal Medicine, The Catholic University of Korea)

**K-KJ-7**  
Effect of *Helicobacter pylori* Eradication on Reflux Esophagitis and Reflux Symptoms after Endoscopic Resection of Gastric neoplasm: A Single Center Prospective Study  
Hee Kyong Na  
(Department of Internal Medicine, University of Ulsan college of Medicine, Asan Medical Center, Seoul, South Korea)

**K-KJ-8**  
Probiotics can help reduce the side effects of triple therapy for *H. pylori* eradication  
Jeong Seop Moon  
(Department of Internal Medicine, Seoul Paik Hospital, Inje University College of Medicine)

**K-KJ-9**  
Prevalence of primary antimicrobial resistance of *Helicobacter pylori* in Gangwon province of Korea  
Gwang Ho Baik  
(Department of Internal Medicine, Chuncheon Sacred Heart Hospital, College of Medicine, Hallym University)

**K-KJ-10**  
Comparison of the Eradication Rate between Bismuth-Containing Quadruple Rescue Therapy and Second-line Triple Therapy for *Helicobacter pylori* Eradication  
Il Hyun Baek  
(Eulji University Hospital, Eulji University School of Medicine, Daejeon, Korea)
K-KJ-11 Association between reflux esophagitis and coronary heart disease
Ji Hyun Song
(Department of Internal Medicine, Healthcare Research Institute, Seoul National University Hospital Healthcare System Gangnam Center, Seoul, Korea)

K-KJ-12 Effects of Helicobacter pylori Eradication Therapy on Immune Thrombocytopenic Purpura: A single institute analysis
Ki-Nam Shim
(Departments of Internal Medicine, Ewha Medical Research Institute, College of Medicine, Ewha Womans University, Seoul, Korea)

K-KJ-13 The influence of gastric gastrointestinal stromal tumor location on recurrence and survival rates
Jung Hwan OH
(Department of Internal Medicine, College of Medicine, The Catholic University of Korea, Seoul, Korea)

K-KJ-14 The difference of the gut microbiota of gastric cancer in relation to Helicobacter pylori negativity and positivity
Dong Ho Lee
(Department of Internal Medicine, Seoul National University Bundang Hospital, Seongnam, Korea)

K-KJ-15 Effect of intravenous proton pump inhibitor on post-endoscopic submucosal dissection bleeding
Hang Lak Lee
(Department of Gastroenterology, Hanyang University Hospital, Seoul, Korea)

K-KJ-16 The Usefulness of Rapid Urease Test Depends on Biopsy Methods: a Single Center Experience
Hoon Goo Lee
(Department of Internal Medicine, Hallym University College of Medicine, Hwaseong-Si, Gyeonggi-Do, Korea)

K-KJ-17 Combination of Helicobacter pylori infection and the interleukin 8 –251 T>A polymorphism might be a risk factor of gastric cancer
Young Woon Chang
(Division of Gastroenterology and Hepatology, Department of Internal Medicine, Kyung Hee University College of Medicine, Seoul, South Korea)

K-KJ-18 Efficacy of rebamipide or ecabet sodium supplementation for H. pylori eradication therapy in comparison with concomitant therapy
Jun-Won Chung
(Department of Gastroenterology, Gachon University, Gil Medical Center, Incheon, Republic of Korea)

K-KJ-19 Efficacy of quadruple vs standard triple therapy as the first-line H. pylori eradication: A propensity score matching-based analysis
Hye-Kyung Jung
(Department of Internal Medicine, Ewha Womans University College of Medicine, Seoul, Republic of Korea)
K-KJ-20 Efficacy of S-Pantoprazole 10 mg in the symptom control of Non-Erosive Reflux Disease: A Phase III placebo-controlled trial
Yu Kyung Cho
(Department of Internal Medicine, The Catholic University of Korea, Seoul / Korea University College of Medicine, Seoul / Samsung Medical Center, Sungkyunkwan University School of Medicine, Seoul / Seoul National University College of Medicine, Seoul / Asan Medical Center, Ulsan University College of Medicine, Seoul / Inje University College of Medicine, Busan, Korea)

K-KJ-21 Ideal Time of Helicobacter pylori eradication: early or late?
Min Ho Choi
(Department of Internal Medicine, Hallym University College of Medicine, Hwaseong-Si, Gyeonggi-Do, Korea)

K-KJ-22 Eradication rate of H. pylori using bismuth-containing quadruple therapy in central area of Seoul, South. Korea
Jong Hyun Choi
(Department of Internal Medicine, Seoul Paik Hospital, Inje University College of Medicine)

K-KJ-23 Clarithromycin resistance and female gender affect Helicobacter pylori eradication failure in chronic gastritis
Tae Woong Choi
(Department of Internal Medicine, Kyung Hee University College of Medicine)

J-KJ-1 Diagnostic accuracy of latex agglutination turbidimetric immunoassay in screening adolescents for Helicobacter pylori infection in Japan
Koshiro Tsutsumi
(Department of Gastroenterology, Faculty of Medicine, Oita University, Oita, Japan / Department of Gastroenterology, Yuri Kumiai General Hospital, Akita, Japan)

J-KJ-2 Palmitoleic acid induce up-regulation of death receptors/ligands and apoptosis in gastric epithelial cells
Shu Nagatomo
(Department of gastroenterology and hepatology, Nagasaki University Hospital, Nagasaki, Japan / Nagasaki University school of medicine)

J-KJ-3 Expression Analysis of Blood Exosomal Mi-RNA In Gastric Cancer After Helicobacter Pylori Eradication Therapy
Kyosuke Goda
(Division of Gastroenterology Department of Internal Medicine, Kawasaki Medical School)

J-KJ-4 The development of therapeutic strategies against Helicobacter pylori infection using Intervenolin, a natural compound, and its synthetic derivatives
Tomokazu Ohishi
(Institute of Microbial Chemistry (BIKAKEN), Numazu, Microbial Chemistry Research Foundation)

J-KJ-5 Improvement level of endoscopic findings after eradication by age and the study of Histological changes
Junzo Uchiyama
(Nanmouri Medical Clinic Anti-aging/Medical Examination Center)
J-KJ-6  Evaluation of antibody titer of E-plate and LZ test in patients with successful *H. pylori* eradication according to the duration after eradication  
Satoru Nakagawa  
(Department of Gastroenterology, Hirosaki University Graduate School of Medicine)

J-KJ-7  Comparative analysis of serum *H. pylori* antibody reactivity in 7 Asian countries using automated latex aggregation turbidity assay  
Junko Akada  
(Department of Environmental and Preventive Medicine, Oita University Faculty of Medicine)