Program: Address of JSHR President Special Lecture

### **Address of JSHR President**

Friday, June 24th, 2022 13:10~13:40 Room 1 (2F kouyou)

Chair: Hiroto Miwa

(Emeritus professor, Hyogo Medical University / Kawanishi City Medical Center)

#### Strategies for the Diagnosis and treatment of Gastric Cancer after H. pylori eradication.

Kazunari Murakami

(Department of Gastroenterology, Faculty of Medicine, Oita University)

### **Special Lecture 1**

Friday, June 24th, 2022 14:20~14:50 Room 1 (2F kouyou)

Chair: Hiroyuki Okada

(Department of Gastroenterology, Japanese Red Cross Himeji Hospital)

#### Pathogenic metabolites in *Helicobacter pylori* that exacerbate gastritis

Sho Yamasaki

(Research Institute for Microbial Diseases (RIMD) /

Immunology Frontier Research Center (IFReC), Osaka University)

### **Special Lecture 2**

Saturday, June 25th, 2022 10:40~11:10 Room 1 (2F kouyou)

Chair: Takashi Kawai

(Tokyo Medical University)

# Gastric cancer prevention by *H. pylori* eradication therapy: Current status and remaining issues.

Kentaro Sugano

(Honorary Professor, Jichi Medical University)

**Overseas Special Lecture 1** 

Friday, June 24th, 2022 13:50~14:20 Room 1 (2F kouyou)

Chair: Naomi Uemura

(National Center for Global health and Medicine, Kohnodai hospital)

#### Helicobacter pylori infection, eradication, GERD and the microbiome

Nimish Vakil

(University of Wisconsin School of Medicine and Public Health, Madison, WI, USA)

### **Overseas Special Lecture 2**

Saturday, June 25th, 2022 11:20~11:50 Room 1 (2F kouyou)

Chair: Mototsugu Kato

(Hokkaido Cancer Society)

## Revolution in the diagnosis and treatment of *Helicobacter pylori* infections in western countries: West meets East.

David Y. Graham

(Baylor College of Medicine, Houston, TX, USA.)

### **Best Presentation Award**

Friday, June 24th, 2022 16:00~16:30 Room 1 (2F kouyou)

Chair: Jiro Watari

(Kinentou Hospital)

#### Antisecratory agents drive human gut microbiome variation

Naoyoshi Nagata

(Department of Gastroenterological Endoscopy, Tokyo Medical University)

### **Academic Award (Clinical Research)**

Friday, June 24th, 2022 16:30~17:00 Room 1 (2F kouyou)

Chair: Makoto Sasaki

(Department of Gastroenterology, Aichi Medical University School of Medicine)

#### Toward the society with complete *Helicobacter* eradication

Yoshihiro Hirata

(Division of advanced genome medicine, The Institute of Medical Science, The University of Tokyo)

### JSHR Educational Lecture (Qualification Renewal)

Saturday, June 25th, 2022 16:00~17:00

Room 1 (2F kouyou)

Chair: Akiko Shiotani

(Kawasaki Medical School Internal Medicine)

#### Lecture 1

#### Basics for safe and effective *H. pylori* eradication therapy

Takahisa Furuta

(Center for Clinical Research Hamamatsu University School of Medicine)

#### Lecture 2

#### Eradication of *Helicobacter pylori* and gastric cancer risk: Up to date

Motowo Mizuno

(Kurashiki Central Hospital, Department of Gastroenterology and Hepatology)

### JSHR Educational Lecture (New Qualification)

Sunday, June 26th, 2022 10:00~11:00

**Streaming Distribution** 

Chair: Hidekazu Suzuki

(Division of Gastroenterology and Hepatology, Department of Internal Medicine, Tokai

University School of Medicine)

#### (Basic Research)

#### Basic research of Helicobacter pylori

Kinnosuke Yahiro

(Department of Microbiology and Infection Control Sciences, Division of Biological Sciences, Kyoto Pharmaceutical University)

#### (Clinical Research)

Diagnosis and treatment of *H. pylori* infection

-Based on guideline of *H. pylori* infection-

Seiji Futagami

(Division of Gastroenterology, Nippon Medical School)

### **Qualification exam**

Sunday, June 26th, 2022 11:30~12:00

Streaming Distribution

### **Eradication Registry Briefing Session/Ethics Lecture**

Friday, June 24th, 2022 17:10~17:40

Room 1 (2F kouyou)

Chair: Shogo Kikuchi

(Department of Public Health, Aichi Medical University School of Medicine)

### **Morning Seminar 1**

Friday, June 24th, 2022 8:00~8:50

Room 1 (2F kouyou)

Chair: Hidekazu Suzuki

(Division of Gastroenterology and Hepatology, Department of Internal Medicine, Tokai

University School of Medicine)

Sponsored by: AI Medical Service Inc.

#### The Global Challenge of Endoscopic AI Originated in Japan

Tomohiro Tada

(AI Medical Service Inc. / Tada Tomohiro the Institute of Gastroenterology & Proctology)

### **Morning Seminar 2**

Saturday, June 25th, 2022 8:00~8:50

Room 1 (2F kouyou)

Chair: Shotaro Nakamura

(International University of Health and Welfare, School of Medicine /

Center for Gastroenterology, Takagi Hospital)

Sponsored by: Otsuka Pharmaceutical Co., Ltd.

#### Economic Impact of *Helicobacter pylori* Eradication Strategy

Akiko Kowada

(Health Sciences University of Hokkaido)

#### Ligth and shadow of acid secretion inhibitors

Chika Kusano

(Department of Gastroenterology, Kitasato University School of Medicine)

Program: Luncheon Seminar

### **Luncheon Seminar 1**

Friday, June 24th, 2022 12:10~13:00

Room 1 (2F kouyou)

Chair: Yasuhiro Fujiwara

(Osaka Metropolitan University Graduate School of Medicine)

Sponsored by: Otsuka Pharmaceutical Co., Ltd./ Takeda Pharmaceutical Co., Ltd.

#### Optimizing Management of GERD

~Based on the Clinical Practice Guidelines for GERD 2021~

Kunio Kasugai

(Aichi Medical University)

### **Luncheon Seminar 2**

Friday, June 24th, 2022 12:10~13:00

Room 2 (1F naruo)

Chair: Kentaro Sugano

(Jichi Medical University)

Sponsored by: Miyarisan Pharmaceutical Co., Ltd.

#### Helicobacter pylori infection and intestinal microbiota

Shigeru Kamiya

(Professor Emeritus, Kyorin University)

### **Luncheon Seminar 3**

Friday, June 24th, 2022 12:10~13:00

Room 3 (2F atago)

Chair: Kazuhiko Inoue

(Junpukai Health Maintenance Center)

Sponsored by: Eiken Chemical Co., Ltd.

Usefulness of new test kits in non-invasive diagnosis for *H. pylori* infection.

Tadashi Shimoyama

(Aomori General Health Examination Center)

### **Luncheon Seminar 4**

Saturday, June 25th, 2022 12:00~12:50

Room 1 (2F kouyou)

Chair: Kazunari Murakami

(Department of Gastroenterology, Oita University Faculty of Medicine)

Sponsored by: Biofermin Pharmaceutical Co., Ltd / Taisho Pharmaceutical Co., Ltd.

#### Drugs-induced small intestinal injury and gut microbiome

Toshio Watanabe

(Department of Premier Preventive Medicine, Osaka Metropolitan University Graduate School of Medicine)

### **Luncheon Seminar 5**

Saturday, June 25th, 2022 12:00~12:50

Room 2 (1F naruo)

Chair: Hiroto Miwa

(Hyogo Medical University)

Sponsored by: AstraZeneca K.K.

#### Long term PPI therapy effects on *H. pylori* and the gut microbiome

Nimish Vakil

(University of Wisconsin School of Medicine and Public Health, Madison, WI, USA)

### **Luncheon Seminar 6**

Saturday, June 25th, 2022 12:00~12:50

Room 3 (2F atago)

Chair: Nobuo Aoyama

(Aoyama Clinic : GI Endoscopy & IBD Center)

Sponsored by: Fujifilm Irvine Scientific

#### H. pylori genome structure and antibody reaction

Kenji Yokota

(Graduate School of Health Science, Okayama University)

#### Reconsidering the effective use of serum *H. pylori* antibodies in Japan

Kazuhiko Inoue

(Junpukai Health Maintenance Center)

### Afternoon Seminar 1

Friday, June 24th, 2022 15:05~15:55

Room 1 (2F kouyou)

Chair: Yoshihiro Fukuda

(Dainikyoritsu Hospital)

Sponsored by: Denka Co., Ltd.

## Serum antibody test for screening of *Helicobacter pylori* infection diagnosis and Gastric cancer

Masanori Ito

(Department of General Internal Medicine, Hiroshima University Hospital)

### **Afternoon Seminar 2**

Friday, June 24th, 2022 15:05~15:55

Room 2 (1F naruo)

Chair: Tadashi Shimoyama

(Aomori General Health Examination Center)

Sponsored by: Mizuho Medy Co., Ltd.

## Usefulness of novel rapid clarithromycin-resistant *H. pylori* diagnosis for eradication therapy.

Mototsugu Kato

(Hokkaido Cancer Society Sapporo Cancer Screening Center)

### **Afternoon Seminar 3**

Saturday, June 25th, 2022 14:35~15:25

Room 1 (2F kouyou)

Chair: Ken Haruma

(Department of General Internal Medicine 2, Kawasaki Medical School General Medical

Center / Junpukai Health Maintenance Center)

Sponsored by: Fujifilm Medical Co., Ltd.

#### Current status and future of endoscopy diagnosis by nasal endoscopy

Takashi Kawai

(Department of Gastroenterological Endoscopy, Tokyo Medical University)

### **Afternoon Seminar 4**

Saturday, June 25th, 2022 14:35~15:25

Room 2 (1F naruo)

Chair: Seiji Futagami

(Division of Gastroenterology, Nippon Medical School)

Sponsored by: Zeria Pharmaceutical Co., Ltd.

#### Is it enough to suppress acid secretion?

#### A "systematic" treatment strategy for "complex" upper abdominal symptoms

Toshihisa Takeuchi

(Osaka Medical and Pharmaceutical University Hospital Endoscopy Center)

### Symposium 1

Friday, June 24th, 2022 9:00~10:30

Room 1 (2F kouyou)

# Current trends and issues for differential diagnosis of *H. pylori* infectious status

Chair: Masanori Ito

(Department of General Internal Medicine, Hiroshima University Hospital)

Akiko Shiotani

(Kawasaki Medical School)

Special Remarks: Nobuo Aoyama

(Aoyama Medical Clinic)

Commentator: Kengo Tokunaga

(Department of General Medicine, Kyorin University School of Medicine)

#### S1-1 Status of *H. pylori* infection by interview

Masahiko Ohtaka

(Yamanashi Koseiren Health Care Center Internal medicine)

#### S1-2 Discordant cases of *H. pylori* antibody EIA and LA methods in our hospital

Kumiko Ueda

(Department of Gastroenterology, Juntendo University School of Medicine)

# S1-3 Comparison of LETIA and ELISA methods for measurement of serum *Helicobacter pylori* antibody levels

Masami Tanaka

(Department of Gastroenterology, Toranomon Hospital)

#### S1-4 Difference of seropositivity among 4 kits after *H. pylori* eradication: A 6-year follow-up.

Kohei Yasuda

(Department of Gastroenterology and Hematology, Hirosaki University Graduate School of Medicine)

#### S1-5 Diagnosis of *H. pylori* infectious status using the hybrid ABC and its practical use

Masayuki Inui

(Inui clinic of internal medicine)

#### S1-6 Challenging diagnosis of concurrent *H. pylori* infection with autoimmune gastritis

Tohru Kotera

(Department of Medical Examination, Uji-Tokushukai Medical Center)

#### S1-7 Association between autoimmune gastritis and *H. pylori* infection

Naoki Sumi

(Department of health care medicine, Kawasaki Medical School)

#### S1-8 SNP analysis in PSCA related with gastric mucosal atrophy

Takuki Sakaguchi

(Department of Gastroenterology and Nephrology, Faculty of Medicine, Tottori University)

### Symposium 2

Friday, June 24th, 2022 10:30~12:00

Room 1 (2F kouyou)

# Progress in endoscopic diagnosis of gastritis and gastric cancer according to the background mucosa

Chair: Mitsuru Kaise

(Department of Gastroenterology, Nippon Medical School)

Mitsuhiro Fujishiro

(Department of Gastroenterology, Graduate School of Medicine, The University of Tokyo)

Special Remarks: Kazuhide Higuchi

(2nd Department of Internal Medicine, Osaka Medical and Pharmaceutical

University)

Commentator: Mitsushige Sugimoto

(Department of Gastroenterological Endoscopy, Tokyo Medical University)

#### S2-1 The features of autoimmune gastritis with *H. pylori* infection

Mototsugu Kato

(National Hospital Organization Hakodate National Hospital)

#### S2-2 Clinicopathological study of gastric cancer cases with autoimmune gastritis (AIG)

Yuichi Hara

(Division of Gastroenterology, Matsuyama Red-cross Hospital)

## S2-3 LCI and Histological Findings for Mucosal Redness after *H. pylori* Eradication Therapy

Hiraku Misawa

(Kawasaki Medical School)

## S2-4 Endoscopic diagnosis of *H. pylori* infectious status using the endoscopic ABC classification

Masavuki Inui

(Inui clinic of internal medicine)

# S2-5 Third-generation ultrathin endoscopy using IEE to evaluate gastritis: a randomized controlled trial

Mitsushige Sugimoto

(Department of Gastroenterological Endoscopy, Tokyo Medical University Hospital)

# S2-6 Analysis for high-risk group of gastric cancer according to Kyoto classification; multicenter study

Masashi Kawamura

(Department of Gastroenterology, Sendai City Hospital)

## S2-7 Qualitative diagnosis of gastric cancer based on endoscopy-based Kyoto classification of gastritis

Osamu Toyoshima

(Toyoshima Endoscopy Clinic)

# S2-8 Comparison of endocytoscopic diagnosis between *H. pylori* infected and eradicated gastric cancer

Hiroto Noda

(Department of Gastroenterology, Nippon Medical School Hospital)

# S2-9 Endoscopic and clinicopathological features of early gastric cancer in *H. pylori* uninfected patient

Nobuyuki Suzuki

(Department of Gastroenterology, Juntendo University School of Medicine)

### Symposium 3

Saturday, June 25th, 2022 9:00~10:30

Room 1 (2F kouyou)

### Gastric cancer prevention strategies, perspective and problems

Chair: Shogo Kikuchi

(Department of Public Health, Aichi Medical University School of Medicine)

Katsuhiro Mabe

(Junpukai Health Maintenance Center, Kurashiki)

Special Remarks: Masahiro Asaka

(Health Sciences University of Hokkaido)

#### S3-1 (Keynote Lecture)

#### The issues and strategy in post-Hp eradication era for gastric cancer prevention

Toshiro Sugiyama

(Health Sciences University of Hokkaido, Advanced Research Center)

### S3-2 Long-term prediction of gastric cancer incidence considering *H. pylori* prevalence

Savo Kawai

(Department of Public Health, Aichi Medical University School of Medicine)

## S3-3 The results of *H. pylori* screening which is trying as prevention of gastric cancer in our hospital

Momoko Tsuda

(Department of Gastroenterology, National Hospital Organization Hakodate National Hospital)

# S3-4 Current status and future direction of gastric cancer screening in Yamagata Prefecture Ko Nagino

(Department of Gastrointestinal, Yamagata Prefectural Central Hospital /

Central Committee for Gastrointestinal Screening, Yamagata Medical Association)

# S3-5 Countermeasures for gastric cancer prevention through population-based X-ray screening program.

Takashi Chiba

(Miyagi Cancer Society)

#### S3-6 Strategies for eliminating death from gastric cancer in Hokkaido

Katsuhiro Mabe

(Junpukai Health Maintenance Center Kurashiki /

National Hospital Organization Hakodate National Hospital)

#### S3-7 Examination of status after 5 years for each group diagnosed by ABC classification

Daisuke Chinda

(Division of Endoscopy, Hirosaki University Hospital)

#### S3-8 Problems of *H. pylori* screening in gastric cancer prevention

Kazuhiko Inoue

(Junpukai Health Maintenance Center)

### S3-9 Unavoidable decisions and demanded evidences for gastric cancer prevention in future

Shogo Kikuchi

(Department of Public Health, Aichi Medical University School of Medicine)

### **Panel Discussion 1**

Friday, June 24th, 2022 9:00~10:30

Room 2 (1F naruo)

#### Dyspepsia and gut microbiota

Chair: Tomoari Kamada

(Department of health Care Medicine, Kawasaki Medical School)

Hidekazu Suzuki

(Division of Gastroenterology and Hepatology, Department of Internal Medicine, Tokai

University School of Medicine)

Special Remarks: Seiji Futagami

(Division of Gastroenterology, Nippon Medical School)

#### PD1-1 (Keynote Lecture)

#### Functional dyspepsia - pathogenesis and involvement of Dysbiosis

Ken Haruma

(General Internal Medicine 2. Kawasaki Medical School General Medical Center)

## PD1-2 Effects of Proton Pump Inhibitors on the Intestinal Barrier in Mice Under Stressed Conditions

Shingo Takashima

(Osaka Metropolitan University Hospital Premier Preventive Medicine)

#### PD1-3 Chronic epigastric pain and gastric microbiota

Takashi Ueda

(Division of Gastroenterology and Hepatology, Department of Internal Medicine, Tokai University School of Medicine)

## PD1-4 Gastric environment and symptom generation: prospects from *Hp*-associated dyspepsia research

Juntaro Matsuzaki

(Division of Pharmacotherapeutics, Keio University Faculty of Pharmacy)

### Panel Discussion 2

Saturday, June 25th, 2022 9:00~10:30

Room 2 (1F naruo)

### Current status and response to *H. pylori* infection in children and adolescents

Chair: Masumi Okuda

(Department of Pediatrics, Hyogo Medical University)

Toshiaki Shimizu

(Department of Pediatrics, Juntendo University Faculty of Medicine)

Special Remarks: Yoshihiro Fukuda

(Dainikyoritsu Hospital)

#### PD2-1 Study of *H. pylori* infection rate in 3-year-old children

Tadashi Matsubayashi

(Department of Pediatrics, Seirei Hamamatsu Hospital)

## PD2-2 Clinical evaluation of a novel *H. pylori* stool antigen test using bioluminescent enzyme immunoassay

Toshihiko Kakiuchi (Saga University Hospital)

#### PD2-3 Does *H. pylori*-associated dyspepsia exist in childhood?

Tamaki Ikuse

(Department of Pediatrics, Juntendo University Faculty of Medicine)

# PD2-4 Antibiotic resistance of *Helicobacter pylori* and key factors inducing the resistance in pediatric patients

Tamaki Ikuse

(Department of Pediatrics, Juntendo University Faculty of Medicine)

## PD2-5 The results of secondary eradication of *H. pylori* in first-year high school students in Yokosuka

Yasuhiro Mizuno

(Ma-ru Clinic Yokosuka)

#### PD2-6 A Study of dual therapy with vonoprazan for H. pylori Positive adolescent

Chika Kusano

(Division of Gastroenterology and Hepatology, Department of Medicine, Kitasato University School of Medicine)

### Workshop 1

Friday, June 24th, 2022 10:30~12:00

Room 2 (1F naruo)

#### Current progress on basic aspects of *Helicobacter* research

Chair: Takako Osaki

(Department of Infections Diseases, Kyorin University School of Medicine)

Shin Maeda

(Department of Gastroenterology, Yokohama City University)

Special Remarks: Shigeru Kamiya

(Kyorin University)

#### WS1-1 (Keynote Lecture)

#### Current Status of Basic Researches for Helicobacter Infection

Yoshio Yamaoka

(Department of Environmental and Preventive Medicine, Oita University Faculty of Medicine)

### WS1-2 Changes in gastric microflora in the *Helicobacter pylori* infection model using MPS mice

Fuhito Hojo

(Institute of Laboratory Animals, Graduate School of Medicine, Kyorin University)

#### WS1-3 Cellular effect by *Helicobacter pylori* and co-cultured nitrate-reduction bacteria

Hinako Ojima

(Graduate school of health sciences Okayama university)

## WS1-4 A novel identified non-*Helicobacter* bacteria associated with the development of gastric cancer

Hitoshi Tsugawa

(Transkingdom Signaling Research Unit, Division of Host Defense Mechanism, Tokai University School of Medicine)

#### WS1-5 Epithelial damage and activation by Non-Helicobacter gastric microbiome

Yoku Havakawa

(Department of Gastroenterology, The University of Tokyo)

#### WS1-6 Analysis of platelet activation induced by *H. pylori* membrane protein, Lpp-20.

Asako Kimura

(International University of Health and Welfare, Department of Medical Technology and Sciences)

# WS1-7 Epigenome microevolution associated with DNA methyltransferase specificity changes in *H. pylori*.

Masaki Fukuvo

(Department of Molecular Oncology School of Medicine, Chiba University / Department of Applied Genomics, Kazusa DNA Research Institute)

## WS1-8 *H. pylori* induces viral receptor expression via a type IV secretion and promotes EBV infection

Hisashi Iizasa

(Department of Microbiology, Faculty of Medicine, Shimane University)

# WS1-9 Comparable genetic alterations between gastric cancers with current and past *H. pylori* infection

Sho Tsuyuki

(Division of Epigenomics, National Cancer Center Research Institute / Department of Gastroenterology, Yokohama City University Graduate School of Medicine)

### Workshop 2

Friday, June 24th, 2022 13:30~15:00

Room 2 (1F naruo)

# Improvements and problems of *H. pylori* eradication therapy – from initial therapy to rescue therapy –

Chair: Takahisa Furuta

(Center for Clinical Research Hamamatsu University School of Medicine)

Tadashi Shimoyama

(Aomori general Health Examination Center)

Special Remarks: Kiichi Satoh

(Department of Gastroenterology, International University of Health and Welfare

Hospital)

#### WS2-1 Development of a scoring system for predicting clarithromycin-resistant *H. pylori*

Sho Suzuki

(International University of Health and Welfare Ichikawa Hospital)

# WS2-2 The efficacy of vonoprazan based tailored first-line eradication therapy on drug susceptibility test

Masaki Murata

(Department of Gastroenterology, National Hospital Organization Kyoto Medical Center)

## WS2-3 Multicenter intervention trial of vonoprazan and high dose amoxicillin dual therapy for *H. pylori*

Soichiro Sue

(Yokohama City University Hospital)

## WS2-4 Evaluation of low-dose rifabutin based regimen as a third- or later-line *H. pylori* eradication

Kazumi Inokuchi

(Division of Gastroenterology and Hepatology, Department of Internal Medicine, Keio University School of Medicine)

#### WS2-5 A risk factor for drug eruption in *H. pylori* eradication therapy

Tomohiro Higuchi

(First Department of Medicine, Hamamatsu University School of Medicine)

# WS2-6 Study of symptoms around *H. pylori* eradication the view of the level gastric mucosal atrophy

Kazutake Oguma

(Department of Internal Medicine, Asoka Hospital)

### Workshop 3

Saturday, June 25th, 2022 13:00~14:30

Room 1 (2F kouyou)

#### Advantages and disadvantages of declining H. pylori infection

Chair: Katsunori Iijima

(Department of Gastroenterology, Akita University Graduate School of Medicine)

Akihito Nagahara

(Department of Gastroenterology, Juntendo University School of Medicine)

Special Remarks: Shin'ichi Takahashi

(Department of Internal Medicine, Kosei hospital)

Commentator: Toshio Watanabe

(Department of Premier Preventive medicine, Osaka Metropolitan University)

#### WS3-1 (Invited Lecture)

#### H. pylori and gastric cancer

Yoshihiro Hirata

(Division of advanced genome medicine, The Institute of Medical Science, The University of Tokyo)

#### WS3-2 Predicted gastric cancer incidence, mortality, effects of Hp eradication through 2050

Ryota Niikura

(Gastroenterological Endoscopy, Tokyo Medical University)

#### WS3-3 (Invited Lecture)

#### Relationship between Helicobacter pylori and gastroesophageal reflux disease

Tomoyuki Koike

(Division of Gastroenterology, Tohoku University Graduate School of Medicine)

#### WS3-4 (Invited Lecture)

#### H. pylori and peptic ulcer disease

Kiichi Satoh

(Department of Gastroenterology, International University of Health and Welfare Hospital)

## WS3-5 Relationship between *H. pylori* infection and gastric mucosal injuries in patients taking aspirin

Yuji Shimada

(Juntendo University Shizuoka Hospital)

#### WS3-6 Association of *H. pylori* with Inflammatory Bowel Disease

Satoru Takahashi

(Hamamatsu University Hospital)

#### WS3-7 (Invited Lecture)

#### Effect of decrease of *H. pylori* prevalence on mortality

Shogo Kikuchi

(Department of Public Health, Aichi Medical University School of Medicine)

### **Oral Session 1**

Friday, June 24th, 2022 9:00~9:30

Room 3 (2F atago)

#### Gastric Cancer 1

Chair: Eiji Umegaki

(Division of Gastroenterology & Hepatology, Kawasaki Medical School)

## O1-1 Characteristics of SM invasive gastric cancer detected after eradication therapy in our hospital

Kazuo Yashima

(Division of Gastroenterology and Nephrology, Faculty of Medicine, Tottori University)

#### O1-2 Significance of *H. pylori* infection in patients with familial adenomatous polyposis

Keisuke Nakai

(Division of Gastroenterology and Hepatology, Department of Internal Medicine, Hyogo Medical University)

## O1-3 Analysis of patient characteristics in patients undergoing gastric ESD after *H. pylori* eradication

Hideharu Ogiyama (Itami City Hospital)

### **Oral Session 2**

Friday, June 24th, 2022 9:40~10:10

Room 3 (2F atago)

#### Gastric Cancer 2

Chair: Daisuke Asaoka

(Juntendo Tokyo Koto Geriatric Medical Center)

## O2-1 Assessment of factors related to gastric cancer prevention using medical examination data

Kvoko Ito

(Centre for Preventive Medicine, The Jikei University School of Medicine)

#### O2-2 Promotion of H. pylori eradication for 20 years decrease advanced gastric cancer

Yoshihiro Ohno

(Department of diagnostic patholoty, Tone chuou hospital)

# O2-3 Gastric xanthelasma and molecular alterations as a predictive marker for synchronous/metachronous gastric cancer

Hirotsugu Eda

(Division of Gastroenterology and Hepatology, Department of Internal Medicine, Hyogo Medical University)

### **Oral Session 3**

Friday, June 24th, 2022 10:30~11:00 Room 3 (2F atago)

#### Diagnostic

Chair: Masahiko Ohtaka

(Yamanashi Koseiren Health Care Center)

## O3-1 Diagnosis of *H. pylori*-infected gastritis with Dedicated Vehicle for Transnasal Endoscopy

Satoshi Ikeda

(Ikeda hospital Surgery · Gastroenterology)

## O3-2 Evaluation of seropositivity of E-plate and LZ-II in patients with successful *H. pylori* eradication

Yasumitsu Araki (Mutsu General Hospital)

#### O3-3 Abstract Withdrawal

### **Oral Session 4**

Saturday, June 25th, 2022 10:40~11:20 Room 2 (1F naruo)

#### **Eradication Therapy and Others**

Chair: Noriyuki Horiki

(Mie University School of Medicine)

#### O4-1 Clinical study of *Helicobacter pylori* eradication therapy with sitafloxacin

Tatsushi Omatsu

(Department of Gastroenterology and Hepatology, North Medical Center, Kyoto Prefectural University of Medicine / Department of Gastroenterology and Hepatology, Asahi University Hospital)

#### O4-2 Current problems in the eradication of *H. pylori* in Japan

Soichiro Sue

(Yokohama City University Hospital)

## O4-3 Examination of changes in the gut microbiome after *Helicobacter pylori* eradication in young adults.

Shotaro Okanoue

(Department of Gastroenterology and Hepatology, Okayama University Graduate School of Medicine)

#### O4-4 Influence of the sanitary environment during childhood on *Helicobacter pylori* infection

Takunori Ueno

(Division of Gastroenterology, Tsukuba Central Hospital)

### **Oral Session 5**

Saturday, June 25th, 2022 13:00~13:30

Room 2 (1F naruo)

#### NHPH and Others

Chair: Tadayoshi Okimoto

(Department of Gastroenterology Faculty of Medicine, Oita University)

## O5-1 Prevalence of non-Helicobacter pylori Helicobacter in Myanmar and Nepal in Comparison with Japan

Masahiko Nakamura

(Ohmura Satoshi Memorial Institute, Kitasato University)

## O5-2 A clinical study on eradication therapy for non-Helicobacter pylori Helicobacter (NHPH)

Toshihisa Tsukadaira

(Department of Internal Medicine, Kenwakai Hospital)

# O5-3 Upper gastrointestinal endoscopic findings in functional constipation and irritable bowel syndrome

Koji Otani

(Department of Gastroenterology, Osaka Metropolitan University Graduate School of Medicine)

### **Oral Session 6**

Saturday, June 25th, 2022 13:40~14:10

Room 2 (1F naruo)

#### **Basic Research**

Chair: Juntaro Matsuzaki

(Division of Pharmacotherapeutics, Keio University Faculty of Pharmacy)

#### O6-1 Helicobacter pylori proteins implicated in host interaction

Ichizo Kobayashi

(Research Center for Micro-Nano Technology, HOSEI University)

# O6-2 Nitrate-reducing bacteria in the gastric mucosa in *Helicobacter pylori* infected gastritis

Sakiko Kuraoka

(Department of Gastroenterology and Hepatology, Okayama University Hospital)

## O6-3 Nucleotide Polymorphism in Outer Membrane Protein and Flagella Associated with Biofilm Formation

Kartika Afrida Fauzia

(Department of Environmental and Preventive Medicine, Faculty of Medicine, Oita University)