

# Program for DAY 2, March 5 (Thursday)

## 第2日 3月5日(木) プログラム

March 5 (Thursday) Room 1

3月5日(木) 第1会場

DAY 2  
March 5

Room 1

8:30~10:00

英語 in English

Room 1 1F Main Hall

### Symposium 1 Precision treatment for gastric cancer in the era of genomic medicine

[Chairs] Toshikazu Ushijima (Division of Epigenomics, National Cancer Center Research Institute)

Kensei Yamaguchi (Junior Hospital, Department of Gastroenterological Chemotherapy)

- SY1-1 Environmental and genetic factors for diffuse-type gastric cancer in East Asia  
Shumpei Ishikawa (Department of Preventive Medicine, Graduate School of Medicine, The University of Tokyo)
- SY1-2 Mechanisms of Gastric Cancer Development : An Epigenetic Perspective  
Patrick Tan (Duke-NUS Medical School, Singapore)
- SY1-3 Precision treatment for early gastric cancer  
Tetsuo Ushiku (Department of Pathology, The University of Tokyo)
- SY1-4 Precision treatment for gastric cancer in the era of genomic medicine  
Kohei Shitara (National Cancer Center Hospital East)
- SY1-5 Precision risk diagnosis after *H.pylori* eradication  
Toshikazu Ushijima (Division of Epigenomics, National Cancer Center Research Institute)
- SY1-6 Synthetic lethal vulnerabilities in *CDH-1* mutant diffuse gastric cancer  
Parry John Guilford (Cancer Genetics Laboratory, University of Otago, Dunedin, New Zealand)

10:10~11:40

英語 in English

Room 1 1F Main Hall

### Symposium 2 State of the art of EGJ cancer: Diagnosis, endoscopic treatment and perioperative therapy

[Chairs] Yuichiro Doki (Gastroenterological Surgery Graduate School of Medicine, Osaka University)

Yasuyuki Seto (Department of Gastrointestinal Surgery, The University of Tokyo)

- SY2-1 Standardization of surgery for EGJ cancer  
Yukinori Kurokawa (Department of Gastroenterological Surgery, Osaka University)
- SY2-2 Strategy for selecting surgical procedure in adenocarcinoma of the esophagogastric junction  
Hiroharu Yamashita (Department of Gastrointestinal Surgery, Graduate School of Medicine, The University of Tokyo)
- SY2-3 A phase I study of DOS neoadjuvant chemotherapy for esophagogastric junction cancer  
Kei Hosoda (Department of Upper Gastrointestinal Surgery, School of Medicine, Kitasato University)
- SY2-4 Can the clinical stage of 15<sup>th</sup> JCGC predict prognosis in patients with Siewert type II/III cancer?  
Hayato Watanabe (Department of Gastrointestinal Surgery, Kanagawa Cancer Center)
- SY2-5 Endoscopic diagnosis and treatment for EGJ cancer  
Ryu Ishihara (Osaka International Cancer Institute)

SY2-6 Efficacy of Endoscopic Ultrasonography for Depth Diagnosis of Esophagogastric Cancer  
Izumi Tanimoto (Division of Endoscopy, National Cancer Center Hospital)

13:10~13:40 日本語 in Japanese

Room 1 1F Main Hall  
第1会場 1F メインホール

**Special Lecture 3 胃がん研究の歴史的背景と展望**

特別講演 3 胃がん研究の歴史的背景と展望

**[Chair] Toshiro Nishida (National Cancer Center Hospital)**

**[座長] 西田 俊朗 (国立研究開発法人 国立がん研究センター中央病院胃外科)**

SL3 胃がん研究の歴史的背景と展望  
Hitoshi Nakagama (National Cancer Center Hospital)  
中釜 斉 (国立がん研究センター)

13:40~14:10 日本語 in Japanese

Room 1 1F Main Hall  
第1会場 1F メインホール

**Special Lecture 4 Data sharing for medical research and development**

特別講演 4 データシェアリングによる医学医療の課題解決

**[Chair] Atsushi Ochiai (Exploratory Oncology Research & Clinical Trial Center, National Cancer Center)**

**[座長] 落合 淳志 (国立がん研究センター 先端医療開発センター)**

SL4 Data sharing for medical research and development  
データシェアリングによる医学医療の課題解決  
Makoto Suematsu (Japan Agency for Medical Research and Development)  
末松 誠 (日本医療研究開発機構)

14:20~15:50 英語 in English

Room 1 1F Main Hall

**Symposium 3 State of the art of EGJ cancer: Surgical procedures**

**[Chairs] Yuko Kitagawa (Department of Surgery, Keio University School of Medicine)**

**Chikara Kunisaki (Yokohama City University)**

- SY3-1 Procedures and pitfalls of minimally invasive surgery for esophago-gastric junctional cancer  
Hirokazu Noshiro (Department of Surgery, Faculty of Medicine, Saga University)
- SY3-2 Mediastinal lymph node dissection for advanced adenocarcinoma of the EGJ  
Hiroyuki Daiko (National Cancer Center Hospital)
- SY3-3 Laparoscopic transhiatal lower mediastinal LN dissection and reconstruction for EGJ cancer  
Hisahiro Hosogi (Department of Surgery, Osaka Red Cross Hospital)
- SY3-4 Intrathoracic double flap technique for esophagogastric cancer  
Masahiro Niihara (Department of Upper Gastrointestinal Surgery, School of Medicine, Kitasato University)

- SY3-5 Transhiatal laparoscopic valvuloplastic esophagogastronomy for Siewert type II EGJ cancer  
Takeshi Omori (Department of Gastroenterological Surgery, Osaka International Cancer Institute)
- SY3-6 Transthoracic approach for GEJ cancer: surgical procedure and matched analysis between Adeno and SCC  
Satoru Matsuda (Department of Surgery, Keio University School of Medicine)

15:55~17:25

英語 in English

Room 1 1F Main Hall

#### Symposium 4 Evidences and real world data of gastric cancer surgery: Minimally invasive surgery

[Chairs] Hitoshi Katai (Department of Gastric Surgery, National Cancer Center Hospital)  
Hang-Kwang Yang (Department of Surgery, Seoul National University Hospital & Seoul National University College of Medicine, Seoul, Korea)

- SY4-1 Short-term and long-term outcome of JCOG0912  
Shinji Morita (Gastric Surgery Division, National Cancer Center Hospital)
- SY4-2 Quality of life results from JCOG0912 comparing open and laparoscopy-assisted distal gastrectomy  
Takanobu Yamada (Department of Gastrointestinal Surgery, Kanagawa Cancer Center)
- SY4-3 Safety of laparoscopic gastrectomy for gastric cancer based on evidence from Japan  
Tsuyoshi Etoh (Department of Gastroenterological and Pediatric Surgery, Oita University)
- SY4-4 The clinical benefit of robotic gastrectomy over laparoscopic gastrectomy  
Susumu Shibasaki (Department of Surgery, Fujita Health University)
- SY4-5 Final results of CLASS 01 trial  
Guoxin Li (Department of General Surgery, Nanfang Hospital, Southern Medical University, Guangzhou, China)
- SY4-6 Korean RCT of laparoscopic distal gastrectomy for advanced gastric cancer  
Sang-Uk Han (Department of Surgery, School of Medicine, Ajou University, Suwon, Korea)

March 5 (Thursday) Room 2

3月5日(木) 第2会場

8:30~10:00

英語 in English

Room 2 5F 503

#### Panel Discussion 1 New perspectives of gastric cancer screening

[Chairs] Takuji Gotoda (Department of Gastroenterology, Nihon University Hospital)  
Shoichiro Tsugane (Center for Public Health Sciences, National Cancer Center)

- PD1-1 Risk Evaluation for Gastric Cancer Using *H.pylori* IgG titer and pepsinogen method  
Masashi Oka (Division of Gastroenterology and Hepatology, Saitama Medical Center, Saitama Medical University)
- PD1-2 The population-based screening with evaluation of *H.pylori* infection in Kurashiki; its feasibility  
Ryosuke Hirai (Department of Gastroenterology and Hepatology, Kurashiki Central Hospital)

- PD1-3 Current Status and Future of Endoscopic gastric cancer screening in Japan  
Katsuhiko Mabe (Junpukai Health Maintenance Center)
- PD1-4 Gastric cancer screening in Korea, current status and future directions  
Jun Haeng Lee (Department of Medicine, Samsung Medical Center, Seoul, Korea)

10:10~11:40 英語 in English

Room 2 5F 503

### Workshop 1 Novel endoscopic diagnosis for gastric cancer

[Chairs] Mitsuru Kaise (Department of Gastroenterology, Nippon Medical School)  
Kenshi Yao (Department of Endoscopy, Fukuoka University Chikushi Hospital)

- WS1-1 Diagnostic ability of early gastric cancer by near-focus magnification and narrow-band imaging  
Naomi Kakushima (Division of Endoscopy, Shizuoka Cancer Center)
- WS1-2 Flexible three dimensional endoscopy enhances the quality of diagnosis of superficial gastric tumor  
Kazutoshi Higuchi (Department of Gastroenterology, Nippon Medical School)
- WS1-3 Probe-based confocal laser endomicroscopy for early gastric cancer  
Seiichiro Abe (Endoscopy Division, National Cancer Center Hospital)
- WS1-4 Oxygen Saturation imaging as a novel functional endoscopic imaging for gastrointestinal cancer  
Tomonori Yano (Department of Gastroenterology and Endoscopy, National Cancer Center Hospital East)
- WS1-5 Current status of the adverse events of gastric ESD and safety measure of our hospital for the patients under antithrombotic therapy  
Daisuke Kikuchi (Department of Gastroenterology, Toranomon hospital)
- WS1-6 Beyond the current ESD for gastric cancer tumor  
Philip Wai Yan Chiu (Department of Surgery, Prince of Wales Hospital, The Chinese University of Hong Kong, Hong Kong)

14:20~15:50 英語 in English

Room 2 5F 503

### Panel Discussion 2 New agents on the horizon in gastric cancer

[Chairs] Kohei Shitara (National Cancer Center Hospital East)  
Yung-Jue Bang (Department of Internal Medicine, Seoul National University College of Medicine, Seoul, Korea)

- PD2-1 Targeted therapies for targeted populations: The PANGEA phase 2 study design and outcomes  
Daniel Catenacci (University of Chicago, Chicago, USA)
- PD2-2 The immuno-genomic precision medicine in gastric cancer treatment  
Sun Young Rha (Medical Oncology, Internal Medicine, Yonsei Cancer Center, Yonsei University College of Medicine, Seoul, Korea)
- PD2-3 Claudin 18.2 targeting treatment for gastric cancer  
Kohei Shitara (National Cancer Center Hospital East)

- PD2-4 FAK inhibitor attenuates the drug resistance enhanced by tumor microenvironment in gastric cancer  
Takatsugu Ishimoto (Department of Gastroenterological Surgery, Graduate School of Medical Sciences, Kumamoto University)
- PD2-5 Evolving Treatment Approaches in Gastric cancer  
–Old but New / Attractive target  
Yasutoshi Kuboki (National Cancer Center Hospital East)
- Special remark Yung-Jue Bang (Department of Internal Medicine, Seoul National University College of Medicine, Seoul, Korea)

15:55~17:25

英語 in English

Room 2 5F 503

**Workshop 2 Upcoming biomarkers for gastric cancer**

**[Chairs]** Manabu Muto (Department of Therapeutic Oncology/Clinical Oncology, Graduate School of Medicine, Kyoto University)

Toshihiko Doi (National Cancer Center Hospital East)

- WS2-1 Yelena Janjigian (Memorial Sloan Kettering Cancer Center, New York, USA)
- WS2-2 Serum miRNA in pre- and post-treatment gastric cancer patients by the new sensitive assay  
Sachiyo Nomura (Department of Gastrointestinal Surgery, Graduate School of Medicine, The University of Tokyo)
- WS2-3 Molecular biomarkers in peritoneal lavages to predict the peritoneal recurrences of gastric cancer  
Mitsuro Kanda (Department of Gastroenterological Surgery, Nagoya University Graduate School of Medicine)
- WS2-4 Exosomal miR-29 in peritoneal fluid predicted peritoneal recurrence in resected T4 gastric cancer  
Hideyuki Ohzawa (Center for Clinical Research, Jichi Medical University Hospital)
- WS2-5 Overexpression of CDCA3 relates to poor outcomes of adenocarcinoma of the esophagogastric junction  
Takuma Kishimoto (Division of Digestive Surgery, Department of Surgery, Kyoto Prefectural University of Medicine)
- WS2-6 TopoI-pS10 as a new sensitive predictive biomarker for irinotecan response to gastric cancer  
Koji Ando (Department of Surgery and Science, School of Medicine, Kyushu University)
- WS2-7 Multicenter biomarker study for the efficacy of nivolumab treatment for gastric cancer  
Takaomi Hagi (Department of Gastroenterological Surgery, Osaka University Graduate School of Medicine)
- WS2-8 JMJD2A histone demethylase sensitizes gastric cancer to chemotherapy by cooperating with CCDC8  
Yasushi Sato (Department of Community Medicine for Gastroenterology and Oncology, Tokushima University Graduate School of Biomedical Sciences)

8:30~10:00

英語 in English

Room 3 5F 501

**Panel Discussion 3 Perspectives of splenic hilar dissection with or without splenectomy in the treatment of proximal advanced gastric cancer**

**[Chairs]** Tsuyoshi Etoh (Department of Gastroenterological and Pediatric Surgery, Oita University)  
Daisuke Ichikawa (First Department of Surgery, Faculty of Medicine, University of Yamanashi)

- PD3-1 Optimum splenic hilar dissection for proximal advanced gastric cancer  
Motoki Ninomiya (KKR Hiroshima Memorial Hospital, Digestive Disease Center)
- PD3-2 Feasibility and Effectiveness of Laparoscopic Splenic Hilar Dissection  
Seiichiro Kanaya (Department of Gastrointestinal Surgery, Osaka Red Cross Hospital)
- PD3-3 Risk factors of No.10 metastasis in advanced proximal gastric cancer invading the greater curvature  
Yusuke Muneoka (Department of Gastroenterological Surgery, Cancer Institute Hospital, Japanese Foundation for Cancer Research)
- PD3-4 The survival benefit of splenic hilar lymph node dissection for scirrhou type of gastric cancer  
Tsutomu Hayashi (Department of Gastric Surgery, National Cancer Center Hospital)
- PD3-5 Value of splenectomy for proximal gastric cancer of type 4 and non-type 4 invading greater curvature  
Kazunari Misawa (Department of Gastroenterological Surgery, Aichi Cancer Center Hospital)
- PD3-6 Efficacy of splenectomy for proximal gastric cancer with greater curvature invasion or Type4 tumor  
Seiji Ito (Department of Gastroenterology Aichi Cancer Center Hospital)
- PD3-7 Splenic hilar dissection in laparoscopic gastrectomy for proximal advanced gastric cancer  
Hironori Ohdaira (Department of Surgery, IUHW Hospital)
- PD3-8 Laparoscopic spleen-preserving splenic hilum lymph node dissection for total gastrectomy  
Kazuhisa Ehara (Saitama Cancer Center)

10:10~11:40

日本語 in Japanese

Room 3 5F 501  
第3会場 5F 501

**Video Workshop 1 Pitfalls and trouble-shooting for laparoscopic/robotic gastrectomy**

ビデオワークショップ 1 腹腔鏡下/ロボット胃切除のピットフォールとトラブルシューティング

**[Chairs]** Shuji Takiguchi (Department of Gastroenterological Surgery Nagoya City University)  
Takeshi Omori (Department of Gastroenterological Surgery Osaka International Cancer Institute)

**【座長】** 瀧口 修司 (名古屋市立大学 消化器外科)  
大森 健 (大阪国際がんセンター 消化器外科)

- VWS1-1 Pitfalls for minimal invasive surgeries  
Masanori Tokunaga (Department of Gastrointestinal Surgery, Tokyo Medical and Dental University)  
徳永 正則 (東京医科歯科大学 消化管外科)

- VWS1-2 Pitfalls and tips to perform robotic gastrectomy safely  
ロボット支援胃切除術を安全に施行するためのピットフォールとコツ  
Hiroshi Okabe (New Tokyo Hospital)  
岡部 寛(新東京病院 消化器外科)
- VWS1-3 Techniques and points to be aware of in robot-assisted laparoscopic gastric surgery  
ロボット支援腹腔鏡下胃悪性腫瘍手術におけるその手技と留意点  
Hiroyuki Sagawa (Department of Gastroenterological Surgery, Nagoya City University  
Graduate School of Medical Sciences)  
佐川 弘之(名古屋市立大学 医学部 消化器外科学)
- VWS1-4 Intraoperative troubleshooting specific to robot-assisted gastrectomy  
ロボット支援下胃切除に特有の術中トラブルシューティング  
Taichi Tatsubayashi (Department of Gastroenterological Surgery, Japanese Red Cross  
Wakayama Medical Center)  
辰林 太一(日本赤十字社和歌山医療センター 消化管外科)
- VWS1-5 Pitfalls and trouble-shooting of robotic gastrectomy for gastric cancer  
ロボット支援胃癌手術におけるピットフォールとトラブルシューティング  
Kazutaka Obama (Department of Surgery, Kyoto University Graduate School of Medicine)  
小濱 和貴(京都大学大学院 医学研究科 消化管外科)
- VWS1-6 Laparoscopic staplers versus robotic staplers in GC patients undergoing RDG with  
gastroduodenostomy  
ロボット支援下幽門側胃切除後のBI再建において安全なデバイスは？ラパロ vs ロボット  
Toshiyasu Ojima (Second Department of Surgery, Wakayama Medical University)  
尾島 敏康(和歌山県立医科大学 第2外科)
- VWS1-7 The technical advantage of robotic gastrectomy for obese patients with gastric cancer  
肥満胃癌患者におけるロボット支援手術の有用性  
Naoshi Kubo (Department of Gastroenterological Surgery, Osaka City General Hospital)  
久保 尚士(大阪市立総合医療センター 消化器外科)
- VWS1-8 The systematized procedures for intraoperative troubles and open conversion during  
lap gastrectomy  
術中偶発症に対する手技の標準化と開腹移行例の変遷から考える、腹腔鏡下胃切除術のトラブル  
シューティング  
Koshi Kumagai (Department of Gastroenterological Surgery, Cancer Institute Hospital,  
Japanese Foundation for Cancer Research)  
熊谷 厚志(がん研究会有明病院)
- VWS1-9 Pitfalls and trouble-shooting regarding reconstruction after laparoscopic gastrectomy  
腹腔鏡下胃切除術後再建におけるピットフォールとトラブルシューティング  
Reo Sato (Division of Gastric Surgery, National Cancer Center Hospital East)  
佐藤 怜央(国立がん研究センター東病院 胃外科)

14:20~16:20 日本語 in Japanese

Room 3 5F 501  
第3会場 5F 501

#### Panel Discussion 4 Beyond the current medicine through AI technology

パネルディスカッション 4 癌治療におけるAIの可能性と展望

**[Chairs]** Ryuji Hamamoto (Division of Molecular Modification and Cancer Biology, National Cancer Center Research Institute)  
Takeshi Sasaki (Faculty of Medicine Department of Next-Generation Pathology Information Network)  
Keisuke Hori (Tsuyama Chuo Hospital)

**[座長]** 浜本 隆二 (国立がん研究センター 研究所 がん分子修飾制御学分野)  
佐々木 毅 (東京大学大学院医学系研究科 次世代病理情報連携学講座)  
堀 圭介 (津山中央病院 内科)

- PD4-1 Development of medical support systems using AI technologies  
Ryuji Hamamoto (Division of Molecular Modification and Cancer Biology, National Cancer Center Research Institute)  
浜本 隆二 (国立がん研究センター 研究所 がん分子修飾制御学分野)
- PD4-2 機械学習を用いた内視鏡画像に対する早期胃がん領域の自動認識  
Hideo Yokota (Image Processing Research Team, Center for Advanced Photonics, RIKEN)  
横田 秀夫 (理化学研究所 光量子工学研究センター画像情報処理研究チーム)
- PD4-3 Initiatives by the Japanese Society of Pathology for development of AI programs for diagnosis  
Takeshi Sasaki (Department of Next-Generation Pathology Information Networking, Faculty of Medicine, University of Tokyo)  
佐々木 毅 (東京大学 医学部 次世代病理情報連携学講座)
- PD4-4 胃癌の病理診断においてArtificial intelligenceを実装するには？  
Hiroshi Yoshida (Department of Diagnostic Pathology, National Cancer Center Hospital)  
吉田 裕 (国立研究開発法人 国立がん研究センター中央病院 病理診断科)
- PD4-5 Mathematical modeling and AI analysis of cancer evolution  
Hiroshi Haeno (Department of Computational Biology and Medical Sciences, Graduate School of Frontier Sciences, The University of Tokyo)  
波江野 洋 (東京大学 新領域創成科学研究科)

16:30~18:00 英語 in English

Room 3 5F 501

#### Workshop 3 Pathology of the gastric cancer - WHO classification

**[Chairs]** Masashi Fukayama (Digital Pathology Center, Asahi General Hospital)  
Massimo Rugge (DIMED-Pathology, University of PADOVA, Padova, Italy)

- WS3-1 Introduction: New WHO Blue Book 5<sup>th</sup> series; what aims for?  
Reiko Watanabe (Department of Pathology and Clinical Laboratories, National Cancer Center Hospital East)
- WS3-2 Comparison of Classification of Gastric Cancer  
Fatima Carneiro (IPATIMUP / i3S (Institute of Molecular Pathology and Immunology of the University of Porto, Porto, Portugal))
- WS3-3 Gastric dysplasia and intramucosal adenocarcinoma  
Ryoji Kushima (Division of Diagnostic Pathology, Shiga University of Medical Science)



- WS3-4 Gastric adenoma  
Shigeki Sekine (Division of Diagnostic Pathology, National Cancer Center Hospital)
- WS3-5 Poorly cohesive carcinoma and signet ring cell carcinoma  
Heike I Grabsch (Department of Pathology, Maastricht University Medical Center+, Maastricht, The Netherlands / Pathology & Data Analytics, Leeds Institute of Medical Research at St James' s, University of Leeds, Leeds, UK)
- WS3-6 Special subtypes of gastric cancer  
Tetsuo Ushiku (Department of Pathology, The University of Tokyo)
- WS3-7 Korean aspects of the 5th edition WHO Classification of Gastric Tumours  
Kyoung-Mee Kim (Department of Pathology and Translational Genomics, Samsung Medical Center, Sungkyunkwan University School of Medicine, Seoul, Korea)

March 5 (Thursday) Room 5

3月5日(木) 第5会場

8:30~9:20

英語 in English

Room 5 3F 311 + 312

**Oral Presentation 01 Laparoscopic surgery 1**

**[Chair]** Eishi Nagai (Department of Surgery, Japanese Red Cross Fukuoka Hospital, Fukuoka, Japan)

- OE-01-1 Laparoscopic lymphadenectomy of splenic hilar region of gastric cancer based on membrane anatomy  
Ye Zai Sheng (Fujian Cancer Hospital, Fuzhou, Fujian province, China)
- OE-01-2 Technical notes of the double-flap technique following laparoscopic proximal gastrectomy  
Tetsuya Kagawa (Department of Gastroenterological Surgery, National Hospital Organization, Shikoku Cancer Center)
- OE-01-3 Short- and long-term outcomes of laparoscopic total gastrectomy using a propensity score matching  
Yoshiro Imai (Department of General and Gastroenterological Surgery, Osaka Medical College)
- OE-01-4 Comparison of subtotal gastrectomy and proximal gastrectomy for early gastric cancer  
Shinji Hato (Department of Gastroenterological Surgery, National hospital organization Shikoku Cancer Center)
- OE-01-5 Functional outcomes among three types of reconstruction after laparoscopic proximal gastrectomy  
Eiji Nomura (Department of Surgery, Tokai University Hachioji Hospital, Tokyo, Japan)
- OE-01-6 Comparison of quality of life after laparoscopic total or proximal gastrectomy using PGSAS-37  
Akira Kameyama (Gastric Surgery Division, National Cancer Center Hospital East)
- OE-01-7 Assessment of QOL between small and larger remnant stomach volume patient using EORTC QLQ-STO22  
Sang-Ho Jeong (Gyeongsang National University Changwon Hospital / Department of Surgery, Gyeongsang National University School of Medicine)

**Oral Presentation 02 Laparoscopic surgery 2**

**[Chair]** Tetsu Fukunaga (Department of Gastroenterology and Minimally Invasive Surgery, School of Medicine, Juntendo University, Tokyo, Japan)

- OE-02-1 Feasibility of Billroth 1 anastomosis via mini-laparotomy for laparoscopic gastrectomy  
Yutaro Yoshimoto (NTT Medical Center Tokyo Department of Surgery)
- OE-02-2 A comparative study of laparoscopic near total gastrectomy and laparoscopic total gastrectomy  
Chang Seok Ko (Department of Stomach surgery, Asan Medical Center, University of Ulsan College of Medicine, Republic of Korea)
- OE-02-3 Comparison of recurrence between 3D and 2D laparoscopic radical gastrectomy  
Chang-Ming Huang (Department of Gastric Surgery, Fujian Medical University Union Hospital, Fuzhou, China)
- OE-02-4 Application of indocyanine-green fluorescence imaging in total laparoscopic gastric cancer resection  
Xiangqian Su (Department of Gastrointestinal Surgery IV, Peking University Cancer Hospital and Institute, Beijing, China)
- OE-02-5 Application of the intracorporeal single layer mattress suture to close the esophagojejunostomy open  
Tianzhou Liu (The Department of Gastrointestinal Surgery, The second hospital of Jilin university, Changchun, China)
- OE-02-6 Applying augmented rectangle technique in training system for total laparoscopic distal gastrectomy  
Shun Zhang (Department of Gastroenterological and Minimally Invasive Surgery, School of Medicine, Juntendo University, Tokyo, Japan)
- OE-02-7 Usefulness of articulating laparoscopic instrument during laparoscopic gastrectomy  
Kanghaeng Lee (Seoul National University Bundang Hospital)

**Oral Presentation 03 Laparoscopic surgery 3**

**[Chair]** Kazuhisa Ehara (Saitama Cancer Center Gastroenterological surgery)

- OE-03-1 SelfpullingLatter transected proximal gastrectomy with DTR approach for EGJ GISTs: A case series  
Hao Liu (Cancer Hospital, Chinese Academy of Medical Sciences and Peking Union Medical College, Beijing)
- OE-03-2 Robot or Laparoscopic Gastric Subepithelial Tumor resection using Gastrotomy with Hand Sewn Repair  
Tanet-Chatmongkonwat (Department of Surgery, Ramathibodi Hospital, Mahidol University)
- OE-03-3 Solo reduced portslaparoscopic distal gastrectomy using articulating laparoscopic instruments  
Kanghaeng Lee (Seoul National University Bundang Hospital)

- OE-03-4 Total laparoscopic gastrectomy by trans-anal specimen extraction  
Yantao Tian (National Cancer Center/National Clinical Research Center for Cancer/Cancer Hospital, Chinese Academy of Medical Sciences and Peking Union Medical College, Beijing, China)
- OE-03-5 Preoperative endoscopic tattooing using India ink for totally laparoscopic distal gastrectomy  
Yuta Yamazaki (Division of Gastrointestinal Surgery, Department of Surgery, Kobe University Graduate School of Medicine, Kobe, Japan)
- OE-03-6 Laparoscopic No.6 lymph nodes dissection through right bursa omentalis approach for gastric cancer  
Kun Yang (Department of Gastrointestinal Surgery, West China Hospital, Sichuan University, Chengdu, China.)
- OE-03-7 Totally laparoscopic total gastrectomy with intracorporeal  $\pi$ -shaped anastomosis in gastric cancer  
Diancai Zhang (Gastrointestinal surgery center, the First Affiliated Hospital of Nanjing Medical University, Nanjing, China)

11:00~11:45 英語 in English

Room 5 3F 311 + 312

**Oral Presentation 04 Endoscopic diagnosis/treatment**

【Chair】 Junko Fujisaki (Department of Gastroenterology, Japanese Foundation for Cancer Research, Cancer Institute Hospital, Tokyo, Japan)

- OE-04-1 Discrepancies between endoscopic and histological ulcer findings in early gastric cancer  
Yohei Yabuuchi (Division of Endoscopy, Shizuoka Cancer Center, Shizuoka, Japan)
- OE-04-2 Meta-analysis for lymph node metastasis after ER with eCuraC-2 for gastric cancer in Korea and Japan  
Waku Hatta (Division of Gastroenterology, Tohoku University Graduate School of Medicine)
- OE-04-3 Early gastric carcinoma associated with Epstein-Barr virus and endoscopic submucosal dissection  
Hiroki Tanabe (Division of Gastroenterology and Hematology/Oncology, Department of Medicine, Asahikawa Medical University)
- OE-04-4 FACTORS ASSOCIATED WITH INCORRECT DIAGNOSIS OF MARGINS IN UNDIFFERENTIATED TYPE EARLY GASTRIC CANCER  
Kazunori Takada (Division of Endoscopy, Shizuoka Cancer Center, Shizuoka, Japan)
- OE-04-5 Diagnostic accuracy of the gastric cancer T stage with respect to tumor localization  
Kenji Nanishi (Division of Digestive Surgery, Department of Surgery, Kyoto Prefectural University of Medicine, Kyoto, JAPAN)
- OE-04-6 The Safety of Radical Surgery after Incurable ESD for Early Gastric Cancer  
Fengyuan Li (The First Affiliated Hospital of Nanjing Medical University, Nanjing, China)

**Oral Presentation 05 Molecular biology 1****[Chair] Toshikazu Ushijima (National Cancer Center Research Institute)**

- OE-05-1 caveolin-1 predicts poor prognosis and promotes initiation and progression of gastric cancer  
Lan Mi (Fudan University Shanghai Cancer Center- PR China, Department of Surgery, Shanghai, China)
- OE-05-2 Exosome-transmitted lncRNA PCGEM1 as a “scaffold” for invasion and metastasis in gastric cancer  
Jun Zhang (Liaoning cancer hospital)
- OE-05-3 Role of COX-2 as a Biomarker for Estimating Survival of Clinical Stage I Gastric Cancer Patients  
Dong Jin Kim (Department of Surgery, College of Medicine, The Catholic University of Korea, Seoul, Korea)
- OE-05-4 Research of AI-aided diagnosis on gastric cancer  
Yingyan Yu (Shanghai Ruijin Hospital, Institute of digestive surgery, Shanghai, China / Shanghai Key Lab for Gastric Cancer / Shanghai Jiao Tong University, School of Medicine)
- OE-05-5 演題取り下げ
- OE-05-6 Establishment of gastric cancer PDXs and cell lines and associated clinicopathological factors  
Takeshi Kuwata (Department of Pathology and Clinical Laboratories, National Cancer Center Hospital East, Kashiwa, Japan / Division of Innovative Pathology and Laboratory Medicine, EPOC, National Cancer Center, Kashiwa, Japan)
- OE-05-7 Development and Characterization of a Mouse Model of Duodenogastric Reflux  
Yantao Tian (National Cancer Center/National Clinical Research Center for Cancer/Cancer Hospital, Chinese Academy of Medical Sciences and Peking Union Medical College, Beijing, China)

**Oral Presentation 06 Molecular biology 2****[Chair] Takeshi Kuwata (Department of Pathology and Clinical Laboratories, National Cancer Center Hospital East)**

- OE-06-1 Very well-differentiated gastric carcinoma of intestinal type: genomic and pathologic analysis  
Hirofumi Rokutan (Department of Pathology, the University of Tokyo / Division of Cancer Genomics, National Cancer Center Research Institute)
- OE-06-2 SAA1 is upregulated by its enhancer activation in cancer-associated fibroblasts in gastric cancer  
Yoshimi Yasukawa (Division of Epigenomics, National Cancer Center Research Institute, Tokyo, Japan / Department of Gastrointestinal Surgery, Graduate School of Medicine, University of Tokyo, Tokyo, Japan)

- OE-06-3 LINE-1 hypo-methylation in non-EBV/non-MSI-H esophagogastric junction adenocarcinoma  
Yu Imamura (Dept of Gastroenterological Surgery, Cancer Institute Hospital of Japanese Foundation of Cancer Research, Tokyo, Japan)
- OE-06-4 Prediction of tissue origin of adenocarcinomas of esophagogastric junction by DNA methylation  
Chun-Dong Zhang (Division of Epigenomics, National Cancer Center Research Institute / Department of Gastrointestinal Surgery, Graduate School of Medicine, University of Tokyo)
- OE-06-5 Whole - genome analysis of scirrhou-type gastric cancer cell lines  
Sadaaki Nishimura (Department of Gastroenterological Surgery, Osaka City University Graduate School of Medicine, Osaka, Japan / Molecular Oncology and Therapeutics, Osaka City University Graduate School of Medicine, Osaka, Japan / Cancer Center for Translational Research, Osaka City University Graduate School of Medicine, Osaka, Japan)
- OE-06-6 GC secreted IL8 promotes 5-Fu resistance by inducing GLUT3 dependent ADSCs glycolysis reprogramming  
Zhanke He (Department of General Surgery, Nanfang Hospital, Southern Medical University, Guangzhou, China)
- OE-06-7 TMEM231 mediates POSTN to promote chemoresistance by enhancing Warburg effect in gastric cancer  
Zhen Han (Department of General Surgery, Nanfang Hospital, Southern Medical University, China)

16:00~16:50 英語 in English

Room 5 3F 311 + 312

**Oral Presentation 07 Chemotherapy 1 Immune checkpoint inhibitors****[Chair] Wasaburo Koizumi (Department of Gastroenterology Kitasato University School of Medicine)**

- OE-07-1 Pembrolizumab for PD-L1 Positive Advanced G/GEJ cancer in the KEYNOTE-059, -061, and -062 Studies  
Kei Muro (Aichi Cancer Center Hospital, Nagoya, Japan)
- OE-07-2 Preliminary results of the daVinci study: OTSGC-A24 vaccine + nivolumab in metastatic gastric cancer  
Raghav Sundar (National University Health System, Singapore)
- OE-07-3 Single-center analysis of thyroid dysfunction in patients with gastric cancer treated with nivolumab  
Takeshi Suzuki (Department of Gastroenterological Medicine, The Cancer Institute Hospital of the Japanese Foundation for Cancer Research)
- OE-07-4 Outcomes of Nivolumab for the advanced Gastric Cancer in our institution  
Takayuki Naruse (First Department of Surgery, School of Medicine, Fukui University, Fukui, Japan)
- OE-07-5 Efficacy and safety of nivolumab in advanced gastric cancer: single institute retrospective analysis  
Akinori Sugaya (Department of medical Oncology, Ibaraki Prefectural Central Hospital and Cancer Center, Ibaraki, Japan)
- OE-07-6 A case of gastric cancer patient Nivolumab-induced acute tubulointerstitial nephritis  
Tatsuya Okuno (Department of Medical Oncology, Osaka Rosai Hospital)

OE-07-7 A gastric cancer patient onset Stevens-Johnson syndrome during Nivolumab treatment  
Shugo Kono (SAKAI CITY MEDICAL CENTER)

16:50~17:40 英語 in English

Room 5 3F 311 + 312

**Oral Presentation 08 Chemotherapy 2 Perioperative**

**[Chair]** Hideki Sunagawa (Department of Gastroenterological Surgery, New Tokyo Hospital, Chiba, Japan)

- OE-08-1 演題取り下げ
- OE-08-2 Perioperative FLOT followed by laparoscopic D2 gastrectomy for resectable advanced gastric cancer  
Shun Zhang (Department of Gastroenterological Surgery, Shanghai East Hospital, Tongji University, Shanghai, China)
- OE-08-3 Value of tumor regression grading in gastric cancer patients treated with neoadjuvant chemotherapy  
Chang-Ming Huang (Department of Gastric Surgery, Fujian Medical University Union Hospital, Fuzhou, China)
- OE-08-4 Modified ypTNM Staging Classification for Gastric Cancer: A Study Based on Eastern and Western Data  
Chang-Ming Huang (Department of Gastric Surgery, Fujian Medical University Union Hospital, Fuzhou, China)
- OE-08-5 Is Neoadjuvant Chemotherapy the Appropriate Treatment for Neuroendocrine Neoplasm of the Stomach?  
Fuhai Ma (National Cancer Center/National Clinical Research Center for Cancer/Cancer Hospital, Chinese Academy of Medical Sciences and Peking Union Medical College)
- OE-08-6 The value of adjuvant and neoadjuvant chemoradiation therapy for resectable esophago-gastric cancer  
Tao Fu (Gastrointestinal Surgery Department, Peking University Cancer Hospital, Beijing, China)
- OE-08-7 Does smoking modify the association between chemotherapy and survival in gastric cancer?  
Chang-Ming Huang (Department of Gastric Surgery, Fujian Medical University Union Hospital, Fuzhou, China)

17:40~18:30 英語 in English

Room 5 3F 311 + 312

**Oral Presentation 09 Perioperative treatment/ERAS**

**[Chair]** Tsutomu Hayashi (Department of Gastric Surgery, National Cancer Center Hospital)

- OE-09-1 ERAS in elderly gastric cancer patients undergoing laparoscopic total gastrectomy  
Shougen Cao (Gastrointestinal Surgery, Affiliated Hospital of Qingdao University-Qingdao, China)
- OE-09-2 Adherence to the enhanced recovery after surgery program and outcomes in gastric cancer surgery  
Olga Ilina (Medsi Hospital)

- OE-09-3 Usefulness of combined SAS and PNI score as a prognostic marker of after surgery for gastric cancer  
Keishi Okubo (Department of Digestive Surgery, Graduate School of Medical Sciences, Kagoshima University, Japan)
- OE-09-4 Feasibility of laparoscopic gastrectomy for patients with poor physical status: a NCD-based study  
Mikito Inokuchi (Department of Surgery, Japan Red Cross Musashino Hospital, Musashino, Japan)
- OE-09-5 Change of pancreatic volume after gastrectomy in patients with gastric cancer  
Kohei Murakami (Division of Surgery, Kansai Rosai Hospital, Hyogo, Japan)
- OE-09-6 Frailty in elderly gastric cancer patients undergoing gastrectomy  
Guowei Kim (Department of Surgery, Seoul National University Bundang Hospital / Division of General Surgery, University Surgical Cluster, National University Health System)
- OE-09-7 Perioperative Cardiopulmonary Exercise Test in Geriatric Patient of Stomach Cancer  
Zhiming Ma (Department of Gastrointestinal Nutrition and Hernia Surgery, The Second Hospital of Jilin University, Changchun, China.)

March 5 (Thursday) Room 6

3月5日(木) 第6会場

8:30~9:20

日本語 in Japanese

Room 6 3F 313 + 314  
第6会場 3F 313 + 314**Oral Presentation 10 Gastric cancer in elderly 1**

□演 10 高齢者胃癌1

【Chair】 Kuniaki Aridome (Department of Surgery, Saiseikai Sendai Hospital)

【座長】 有留 邦明 (済生会川内病院 外科)

- OJ-01-1 Prognostic factors and clinical issues in elderly patients with upper gastric cancer  
高齢者の胃上部癌の予後因子の解析と臨床的問題点  
Rie Shibata (Japanese Red Cross Kyoto Daiichi Hospital)  
柴田 梨恵 (京都第一赤十字病院 消化器外科)
- OJ-01-2 Surgical outcomes in elderly patients with gastric cancer  
高齢者胃癌患者の予後因子に関する検討  
Kei Sato (Department of Surgery, Gastroenterological Center, Yokohama City University Medical Center)  
佐藤 圭 (横浜国立大学附属市民総合医療センター 消化器病センター外科)
- OJ-01-3 Clinico-pathological Feature of Resected Gastric Cancer in Elderly Patients  
高齢者の胃がん切除症例の臨床病理学的検討  
Tatsuya Yamada (Department of Gastroenterological Surgery, Saitama Cancer Center, Saitama, JAPAN)  
山田 達也 (埼玉県立がんセンター 消化器外科)
- OJ-01-4 Safety and efficacy of preoperative chemotherapy for elderly gastric cancer patients  
高齢者局所進行胃癌に対する術前化学療法の有効性と安全性  
Yoshiko Matsuda (Division of Gastrointestinal Surgery/Department of Nutrition, Kobe University Hospital, Hyogo, Japan)  
松田 佳子 (神戸大学 医学部 附属病院 食道胃腸外科/栄養管理部)

- OJ-01-5 Current status and problems of treatment for super elderly gastric cancer patients  
超高齢者胃癌の治療の現状と問題点  
Nobuhiro Takiguchi (Division of Gastrointestinal Surgery)  
滝口 伸浩 (千葉県がんセンター 食道・胃腸外科)
- OJ-01-6 Prognosis of gastrectomy for elderly patients with early gastric cancer  
高齢者早期胃癌患者手術例における予後の検討  
Hidenori Akaike (First Department of Surgery, University of Yamanashi, Yamanashi, Japan)  
赤池 英憲 (山梨大学 医学部 第一外科)
- OJ-01-7 Assessment of surgical outcomes in elderly gastric cancer patients  
高齢者胃癌患者の手術成績の検討  
Tetsuya Ito (Department of Digestive Tract and General Surgery, Saitama Medical Center, Saitama Medical University, Saitama, Japan)  
伊藤 徹哉 (埼玉医科大学総合医療センター消化管・一般外科)

9:20~10:10

日本語 in Japanese

Room 6 3F 313 + 314  
第6会場 3F 313 + 314

**Oral Presentation 11 Gastric cancer in elderly 2**

□演 11 高齢者胃癌2

**【Chair】 Kozo Yoshikawa (Department of Surgery, University of Tokushima)**

**【座長】 吉川 幸造 (徳島大学 消化器・移植外科)**

- OJ-02-1 Evaluation of activities of daily livings in elderly patients performed gastrectomy  
高齢者胃切除手術症例における自立度の転帰  
Chie Tanaka (Department of Gastroenterological Surgery, School of Medicine, Nagoya University, Nagoya, Japan)  
田中 千恵 (名古屋大学大学院 医学系研究科 消化器外科学)
- OJ-02-2 Impact of grip strength for short-term outcomes of gastrectomy for elderly gastric cancer patients  
高齢胃癌患者に対する胃切除の短期成績と術前握力の関係  
Katsunobu Sakurai (Gastroenterological surgery, Osaka city general hospital, Osaka, Japan)  
櫻井 克宣 (大阪市立総合医療センター 消化器外科)
- OJ-02-3 Prognostic impact of changes in body composition after surgery for elderly gastric cancer patients  
80歳以上高齢者胃癌における術後体組成変化と予後の検討  
Yoichi Sugiyama (Department of Surgery, JA Hiroshima General Hospital, Hiroshima, Japan)  
杉山 陽一 (JA広島総合病院 外科)
- OJ-02-4 Short and long-term postoperative results of frailty patients with gastric cancer  
胃癌におけるフレイル患者の術後短期および長期成績  
Tatsuro Tamura (Department of Gastroenterological surgery, Osaka City University, Graduate School of Medicine)  
田村 達郎 (大阪市立大学大学院 消化器外科)
- OJ-02-5 The impact of skeletal muscle area on adjuvant chemotherapy for elderly gastric cancer patients  
高齢者胃癌患者の骨格筋量が補助化学療法施行率に与える影響  
Yusuke Taki (Shizuoka General Hospital, Department of Gastroenterological Surgery, Shizuoka, Japan)  
瀧 雄介 (静岡県立総合病院 消化器外科)



- OJ-02-6 Strategy to improve the outcome and nutritional status for elderly gastric cancer patients  
高齢者胃癌の治療成績と栄養状態向上を目指した治療戦略  
Nobuo Takata (Department of Gastroenterological Surgery, Okayama University Graduate School of Medicine, Dentistry, and Pharmaceutical Sciences)  
高田 暢夫(岡山大学大学院医歯薬学総合研究科 消化器外科)
- OJ-02-7 Prognostic nutritional index as a predictor of postoperative outcomes for elderly patients  
高齢者胃癌手術における術後合併症予測因子としてのPNIの有用性  
Ryo Tanaka (Department of General and Gastroenterological Surgery, Osaka Medical College, Takatsuki, Japan)  
田中 亮(大阪医科大学 一般・消化器外科)

10:10~11:00 日本語 in Japanese

Room 6 3F 313 + 314  
第6会場 3F 313 + 314**Oral Presentation 12 Treatment outcomes**

□演 12 治療成績

【Chair】 Etsuro Bando (Shizuoka Cancer Center, Division of Gastric Surgery)

【座長】 坂東 悦郎 (静岡県立静岡がんセンター 胃外科)

- OJ-03-1 The trend of clinicopathological features and survival of resectable gastric cancer for 25 years  
胃がん手術症例の時代的変遷～患者背景と予後の変化について～  
Shusuke Yagi (Department of Gastrointestinal Surgery, Cancer Institute Hospital)  
八木 秀祐(がん研有明病院 消化器外科)
- OJ-03-2 Is the impact of postoperative complications modified by chemotherapy before gastrectomy?  
進行胃癌に対する術前化学療法施行例の術後合併症と予後  
Kazuhiro Tsuchida (Department of Surgery, Tokyo Metropolitan Cancer and Infectious Diseases Center Komagome Hospital)  
土田 知史(がん・感染症センター都立駒込病院 外科)
- OJ-03-3 Relation of GPS before gastrectomy for advanced gastric cancer on prognosis  
進行胃癌に対する術前GPSと予後  
Yota Shimoda (Department of Gastrointestinal Surgery, Kanagawa Cancer Center, Kanagawa, Japan)  
下田 陽太(神奈川県立がんセンター 消化器外科)
- OJ-03-4 Risk factors for postoperative pneumonia in patients with gastric cancer  
胃切除を施行した胃癌患者の術後肺炎に関する検討  
Takashi Kosaka (Dept of Gastrointestinal Surgery, Yokohama city University, Kanagawa, Japan)  
小坂 隆司(横浜市立大学 医学部 消化器・腫瘍外科)
- OJ-03-5 Postoperative inflammation as a prognostic factor in patients with stage II/III gastric cancer  
Stage II/III胃癌における予後因子としての術後炎症反応  
Takahiro Toyokawa (Department of Gastroenterological Surgery, Osaka City University Graduate School of Medicine, Osaka, Japan)  
豊川 貴弘(大阪市立大学大学院 消化器外科)

- OJ-03-6 Prognostic significance of geriatric nutritional risk index(GNRI) in elderly gastric cancer patients  
 高齢者胃癌における予後予測因子としての術前 geriatric nutritional risk indexの有用性  
 Noriyuki Hirahara (Department of Digestive and General Surgery, Shimane University Faculty of Medicine)  
 平原 典幸(島根大学 医学部 消化器・総合外科)
- OJ-03-7 Evaluation of clinical prognostic indicators in stage IV gastric cancer  
 胃癌ステージIVにおける臨床的予後予測指標の検討  
 Ryuya Yamamoto (Southern Tohoku General Hospital, Department of Surgery, Fukushima, Japan)  
 山本 竜也(総合南東北病院 外科)

11:00~11:45 日本語 in Japanese

Room 6 3F 313 + 314  
 第6会場 3F 313 + 314

**Oral Presentation 13 Clinical pathology 1**

□演 13 臨床病理1

**【Chair】 Mitsu Shimada (Department of Surgery, Tokushima University)**

**【座長】 島田 光生 (徳島大学消化器・移植外科)**

- OJ-04-1 The examination of prognosis of early gastric cancer with lymph node metastasis  
 リンパ節転移を伴う早期胃癌の予後に関する検討  
 Yutaka Sugita (Division of Gastrointestinal Surgery, Department of Surgery, Kobe University Graduate School of Medicine, Kobe, Japan)  
 杉田 裕(神戸大学大学院医学研究科 外科学講座 食道胃腸外科学分野)
- OJ-04-2 Prognostic significance of anatomical lymph node tier classification  
 胃癌リンパ節群分類の臨床的意義に関する検討  
 Yoshimasa Akashi (Division of Gastrointestinal Surgery, School of Medicine, Tsukuba, University, Ibaraki, Japan)  
 明石 義正(筑波大学 医学医療系 消化器外科)
- OJ-04-3 Residual lesions in additional resection cases after endoscopic treatment for early gastric cancer  
 早期胃癌内視鏡治療後追加切除症例におけるリンパ節転移を含めた残存病変の検討  
 Rieko Nakamura (Department of Surgery, School of Medicine, Keio University)  
 中村 理恵子(慶應義塾大学医学部 一般・消化器外科)
- OJ-04-4 Lymph node metastasis and prognosis of Type 4 gastric cancer  
 4型胃癌のリンパ節転移と予後  
 Masayuki Isozaki (Cancer Institute Hospital)  
 磯崎 正典(がん研有明病院 胃外科)
- OJ-04-5 Natural course of gastric adenoma and its clinicopathological significance in risk assessment  
 Natural course of gastric adenoma and its clinicopathological significance in risk assessment  
 Masato Sugano (Department of Pathology and Clinical Laboratories, National Cancer Center Hospital, East)  
 菅野 雅人(国立がん研究センター東病院 病理・臨床検査科)

- OJ-04-6 Risk factor for postoperative liver metastasis in patient with gastric cancer  
 胃癌術後肝転移の危険因子の検討  
 Daisuke Takeuchi (Department of Surgery, Aizawa Hospital)  
 竹内 大輔 (慈泉会 相澤病院 外科センター)

14:20~15:05 日本語 in Japanese

Room 6 3F 313 + 314  
 第6会場 3F 313 + 314

### Oral Presentation 14 Gastric cancer in elderly 3

□演 14 高齢者胃癌3

【Chair】 Hiroshi Imamura (Department of Surgery, Toyonaka Municipal Hospital, Osaka, Japan)

【座長】 今村 博司 (市立豊中病院 外科)

- OJ-05-1 Surgical outcomes after gastrectomy for elderly gastric cancer patients  
 高齢者胃癌における手術症例の治療成績の後方視的検討  
 Takahiro Muroya (Gastroenterological Surgery, Graduate School of Medicine, Hirosaki University, Hirosaki city, Japan)  
 室谷 隆裕 (弘前大学 医学部 消化器外科)
- OJ-05-2 高齢胃癌患者の合併症の特徴とリスク因子の検討  
 Analysis of postoperative complication after gastrectomy for gastric cancer in elderly patients  
 Ryo Yoshioka (Department of Surgery, Toyonaka Municipal Hospital)  
 吉岡 亮 (市立豊中病院 外科)
- OJ-05-3 Is laparoscopic gastrectomy a safe treatment strategy for super elderly gastric cancer patients ?  
 超高齢者胃癌患者に対する腹腔鏡下胃切除術は安全な治療戦略か  
 Yoshitake Ueda (Department of Comprehensive Surgery for Community Medicine, Oita University Faculty of Medicine, Oita, Japan)  
 上田 貴威 (大分大学 医学部 総合外科・地域連携学講座)
- OJ-05-4 Short term outcomes of Laparoscopic gastrectomy for elderly patients with advanced gastric cancer  
 高齢者の進行胃癌に対する腹腔鏡下胃切除術の短期成績と術後補助化学療法に関する検討  
 Ken Yuu (Department of Surgery, Bell Land General Hospital)  
 ゆう 賢 (ベルランド総合病院 外科)
- OJ-05-5 Minimal invasiveness of robot-assisted gastrectomy for patients over 80 years old  
 80歳以上の胃癌患者に対するロボット支援下胃切除術の低侵襲性の評価  
 Sanae Kaji (Department of Gastroenterology and Minimally Invasive Surgery, Juntendo University Hospital, Bunkyo-ku, Tokyo, Japan)  
 加治 早苗 (順天堂大学 医学部 消化器低侵襲外科)
- OJ-05-6 Outcome of laparoscopic gastrectomy and status of adjuvant chemotherapy for elderly gastric cancer  
 高齢者胃癌に対する腹腔鏡下手術の短期成績と術後補助化学療法の現状  
 Akihiko Sano (Department of General Surgical Science, Graduate School of Medicine, Gunma University / Department of Surgery, JCHO Gunma Central Hospital)  
 佐野 彰彦 (群馬大学大学院 総合外科学 / JCHO群馬中央病院 外科)

15:05~15:50

日本語 in Japanese

Room 6 3F 313 + 314  
第6会場 3F 313 + 314**Oral Presentation 15 Gastric cancer in elderly 4**

□演 15 高齢者胃癌4

**【Chair】 Nobuhiro Takiguchi (Division of Gastrointestinal Surgery)****【座長】** 滝口 伸浩 (千葉県がんセンター 食道・胃腸外科)

- OJ-06-1 The evaluation of elderly patients with noncurative resection after ESD for early gastric cancer  
早期胃癌に対してESDを施行した高齢患者で、非治癒切除であった症例の検討  
Gen Kitahara (Department of Gastroenterology, Kitasato University School of Medicine)  
北原 言(北里大学 医学部 消化器内科学)
- OJ-06-2 Outcome of laparoscopically assisted proximal gastrectomy in elderly patients  
高齢者における腹腔鏡補助下噴門側胃切除術の治療成績  
Hiroaki Musha (Department of Surgery, Tohoku University, Sendai, Japan)  
武者 宏昭(東北大学 消化器外科学)
- OJ-06-3 The significance of laparoscopic gastrectomy in elderly patients with advanced gastric cancer  
高齢者の進行胃癌における腹腔鏡下手術の意義  
Manabu Yamamoto (Department of Surgery, Fukuoka Sanno Hospital)  
山本 学(福岡山王病院 外科)
- OJ-06-4 Surgical treatment for advanced gastric cancer in elderly patients  
当院における高齢者進行胃癌に対する手術成績の検討  
Ayako Shimada (Department of Surgery, Ageo Central General Hospital)  
島田 理子(上尾中央総合病院 消化器外科)
- OJ-06-5 Treatment strategies for elderly gastric cancer patients using propensity scores  
若年者胃癌と比べた高齢者胃癌患者に対する治療戦略：傾向スコアを用いた解析より  
Yoshinori Fujiwara (Department of Digestive Surgery, Kawasaki Medical School, Kurashiki, Japan)  
藤原 由規(川崎医科大学 消化器外科)
- OJ-06-6 Surgical outcomes for gastric cancer in elderly patients  
高齢者胃癌の外科治療成績  
Marie Washio (Department of Upper Gastrointestinal Surgery, Kitasato University Hospital)  
鷲尾 真理愛(北里大学医学部 上部消化管外科)

15:50~16:25

日本語 in Japanese

Room 6 3F 313 + 314  
第6会場 3F 313 + 314**Oral Presentation 16 Robotic surgery 1**

□演 16 □ロボット1

**【Chair】 Yasushi Rino (Department of Surgery, Yokohama City University)****【座長】** 利野 靖 (横浜市立大学 医学部 外科治療学)

- OJ-07-1 Feasibility of robot assisted proximal gastrectomy for gastric cancer  
ロボット支援下噴門側胃切除の安全性  
Eigo Akimoto (Gastric Surgery Division, National Cancer Center Hospital East)  
秋本 瑛吾(国立がん研究センター東病院 胃外科)

- OJ-07-2 The feasibility of robotic gastrectomy for cStage I / II gastric cancer  
cStage I / II胃癌に対するロボット支援胃切除術の安全性  
Makoto Hikage (Division of Gastric Surgery, Shizuoka Cancer Center)  
日景 允(静岡県立静岡がんセンター 胃外科)
- OJ-07-3 Surgical results of robot-assisted laparoscopic gastrectomy for the elderly cases  
高齢者に対するロボット支援腹腔鏡下胃切除術の手術成績の検討  
Shunsuke Hayakawa (Department of Gastroenterological Surgery, Nagoya City University, Nagoya, Japan)  
早川 俊輔(名古屋市立大学 消化器外科)
- OJ-07-4 Short term outcome of robot assisted gastric surgery in our hospital  
当院におけるロボット支援下胃切除術の導入と短期治療成績  
Tsugihiko Hayashi (Department of Surgery, Takeda Genaral Hospital, Aiduwakamatsu, Japan)  
林 嗣博(竹田総合病院 外科)
- OJ-07-5 Early experience of robotic gastrectomy for gastric cancer in our institution  
当院におけるロボット支援下胃切除術の導入と短期成績  
Takuya Saito (Department of Gastroenterological Surgery, Aichi Medical University)  
齊藤 卓也(愛知医科大学消化器外科)

16:25~17:10

日本語 in Japanese

Room 6 3F 313 + 314  
第6会場 3F 313 + 314

**Oral Presentation 17 Robotic surgery 2**

□演 17 □ロボット2

**【Chair】** Koichi Suda (Division of Upper GI, Department of Gastroenterological Surgery, Fujita Health University, Toyoake, Japan)

**【座長】** 須田 康一 (藤田医科大学 総合消化器外科)

- OJ-08-1 Pitfalls in robotic gastrectomy in terms of intraoperative injury  
ロボット支援下胃切除術における術中臓器損傷  
Rie Makuuchi (Department of Gastroenterological Surgery, Cancer Institute Hospital of JFCR, Tokyo, Japan)  
幕内 梨恵(がん研有明病院 消化器外科)
- OJ-08-2 Pit fall and troubleshooting in robotic gastrectomy using ultrasonic coagulator  
超音波凝固装置を用いたロボット胃切除のピットフォールとトラブルシューティング  
Kenoki Ohuchida (Department of Surgery and oncology, Kyushu University, Fukuoka, Japan)  
大内田 研宙(九州大学 医学部 臨床・腫瘍外科)
- OJ-08-3 A case of trouble shooting for anastomotic failure during RDG for gastric cancer  
当院で経験したロボット支援腹腔鏡下幽門側胃切除術 B-1再建時のトラブルシューティング  
Yoshitomo Yanagimoto (Department of Surgery, Toyonaka Municipal Hospital)  
柳本 喜智(市立豊中病院 外科)
- OJ-08-4 Obesity-associated index in relation to surgical outcomes after robot-assisted gastrectomy  
肥満関連指標とロボット支援下胃切除術の手術成績の関連性  
Tomo Ishida (Department of Gastroenterological Surgery, Osaka University)  
石田 智(大阪大学 消化器外科学)

- OJ-08-5 Required the changes in concept from laparoscopic surgery to robotic surgery for gastric cancer  
 ロボット胃癌手術導入において、求められる腹腔鏡手術からの発想の転換  
 Osamu Ikeda (Saga Medical Centre KOSEIKAN)  
 池田 貯 (佐賀県医療センター 好生館 消化器外科)
- OJ-08-6 Outcome of robot-assisted esophagogastronomy with double flap technique after proximal gastrectomy  
 ロボット支援下噴門側胃切除 観音開き再建 (上川法) の導入期の短期成績  
 Atsushi Takeno (Department of Gastrointestinal Surgery, Kansai Rosai Hospital, Amagasaki, Japan)  
 竹野 淳 (関西労災病院 消化器外科)

17:10~18:00 英語 in English

Room 6 3F 313 + 314

**Oral Presentation 18 Surgery for esophagogastric junction cancer**

[Chair] Hiroshi Okabe (Department of Gastroenterological Surgery, New Tokyo Hospital)

- OE-10-1 Lymphadenectomy of lower mediastinum and Anastomosis in VATS-E for Esophago-gastric junction cancer  
 Hiroshi Makino (Department of Surgery, Nippon Medical School, Tama Nagayama Hospital)
- OE-10-2 Totally laparoscopic transhiatal lymphadenectomy with  $\pi$ -shaped anastomosis for Siewert II AEG  
 Xiangqian Su (Department of Gastrointestinal Surgery IV, Peking University Cancer Hospital and Institute, Beijing, China)
- OE-10-3 Lower mediastinal en-bloc dissection by lap-TH approach to treat Siewert type II adenocarcinoma  
 Tianzhou Liu (The Department of Gastrointestinal Surgery, The second hospital of Jilin university, Changchun, China)
- OE-10-4 Our procedures and strategies of surgical operation for esophagogastric junction cancer  
 Atsushi Itami (Kobe City Nishi-Kobe Medical Center)
- OE-10-5 Rational choice of minimally invasive treatment for esophagogastric junction carcinoma  
 Zuo Cheng Sun (Weifang People's Hospital, Shandong, China)
- OE-10-6 Prognostic significance of hiatal hernia in patients with upper gastric cancer  
 Suguru Maruyama (First Department of Surgery, Faculty of Medicine, University of Yamanashi, Yamanashi, Japan)
- OE-10-7 The negative impact of complications on long-term outcomes after esophagogastric surgery  
 Masashi Takeuchi (Department of Surgery, Keio University School of Medicine, Tokyo, Japan)

8:30~9:05	日本語 in Japanese	Room 7 4F 411 + 412 第7会場 4F 411 + 412
-----------	-----------------	--

**Oral Presentation 19 Esophagogastric junction cancer/proximal gastric cancer**

□演 19 食道胃接合部癌/胃上部癌

**【Chair】 Hidehito Shibasaki (Department of Surgery, Chiba-ken Saiseikai Narashino Hospital, Narashino, Chiba, Japan)**

**【座長】 芝崎 秀儒 (千葉県済生会習志野病院 外科)**

- OJ-09-1 A study of lymph node metastasis in gastroesophageal junction adenocarcinoma at our department  
当科における食道胃接合部癌におけるリンパ節転移の検討  
Hiroyuki Saito (Department of Gastroenterological Surgery, Division of Cancer Medicine, Graduate School of Medical Science, Kanazawa University)  
齋藤 裕人(金沢大学 消化器腫瘍再生外科)
- OJ-09-2 Optimal extent of lymph node dissection for esophagogastric junction adenocarcinoma  
食道胃接合部癌の郭清範囲の検討  
Mitsuo Nishiyama (Department of Gastroenterological, Breast and Endocrine Surgery, Yamaguchi University Graduate School of Medicine, Ube, Japan)  
西山 光郎(山口大学大学院 消化器・腫瘍外科学)
- OJ-09-3 Efficacy for using ICG fluorescence method in esophagogastric junction cancer  
食道胃接合部癌に対するICG蛍光法を用いた口側切離マージン確保における有用性の検討  
Ryosuke Kita (Department of Surgery, Osaka International Cancer Institute)  
喜多 亮介(大阪国際がんセンター)
- OJ-09-4 Laparoscopic cardia preserving gastrectomy in upper third early gastric cancer is feasible?  
胃上部早期癌に対し腹腔鏡下噴門保存胃切除術という新しい術式は可能か?  
Takashi Mitsui (Department of Surgery, Saitama Medical Center, Dokkyo Medical University)  
三ツ井 崇司(獨協医科大学 埼玉医療センター 外科)
- OJ-09-5 Team management to prevent postoperative weight loss for esophagogastric junction adenocarcinoma  
食道胃接合部腺癌術後の体重減少にかかわる検討  
Sanshiro Kawata (Department of Surgery, Hamamatsu University School of Medicine)  
川田 三四郎(浜松医科大学 外科学第二講座)

9:05~9:55	日本語 in Japanese	Room 7 4F 411 + 412 第7会場 4F 411 + 412
-----------	-----------------	--

**Oral Presentation 20 GIST**

□演 20 GIST

**【Chair】 Yukinori Yamagata (Department of Gastric Surgery, National Cancer Center Hospital)**

**【座長】 山形 幸徳 (国立がん研究センター中央病院 胃外科)**

- OJ-10-1 Treatment strategy for gastric GIST  
胃原発GISTに対する治療方針  
Mikihiro Kano (Department of Surgery, Hiroshima City Asa Citizens Hospital, Hiroshima, Japan)  
加納 幹浩(広島市立安佐市民病院 外科)

- OJ-10-2 Analysis of neoadjuvant therapy with imatinib in large GISTs of the stomach  
巨大胃 GIST に対する術前化学療法 of 検討  
Kentaro Nishida (Department of Gastroenterological Surgery, Graduate School of Medicine, Osaka University, Osaka, Japan)  
西田 謙太郎 (大阪大学 医学部 消化器外科)
- OJ-10-3 Treatment results of GIST with simultaneous metastasis  
同時性転移症例を認めた GIST の治療成績  
Yuto Kubo (Department of Gastroenterological Surgery Graduate School of Medicine, Osaka University)  
久保 祐人 (大阪大学大学院医学研究科 外科系臨床医学専攻外科学講座消化器外科)
- OJ-10-4 Clinical experience of surgical treatment with gastric gastrointestinal stromal tumor  
当科における胃 GIST 切除症例の検討  
Shinya Asami (Department of Suregry, Fukuyama city hospital, Hiroshima, Japan)  
浅海 信也 (福山市民病院 外科)
- OJ-10-5 Strategies for treatment of Gastric GIST learning from the surgical outcomes in our hospital  
当院における胃 GSIT に対する外科治療戦略  
Takeharu Enomoto (Division of Gastroenterological and General Surgery, St. Marianna University School of Medicine, Kawasaki, Japan)  
榎本 武治 (聖マリアンナ医科大学 消化器・一般外科)
- OJ-10-6 The clinicopathological analysis of gastric and intestine GISTs in the gene mutation  
胃および小腸 GIST における遺伝子変異解析と臨床病理学的検討  
Toshiki Noma (Osaka University Graduate School of Medicine, Osaka, Japan)  
野間 俊樹 (大阪大学 医学系研究科 外科学講座 消化器外科)
- OJ-10-7 A case of a laparoscopic wedge resection by Crown method using FJ Clip for GIST  
噴門部胃 GIST に対する FJ クリップを利用した Crown 法を用いた腹腔鏡下胃局所切除術の 1 例  
Ryosuke Mizutani (Division of Surgical Oncology, Department of Surgery, School of Medicine, Osaka University, Osaka, Japan)  
水谷 亮輔 (大阪大学 医学部 消化器外科)

9:55~10:45

日本語 in Japanese

Room 7 4F 411 + 412  
第7会場 4F 411 + 412

### Oral Presentation 21 Molecular biology

□演 21 分子生物

【Chair】 Takashi Yao (Department of Human Pathology, Juntendo University Graduate School of Medicine)

【座長】 八尾 隆史 (順天堂大学大学院 医学研究科 人体病理病態学)

- OJ-11-1 The Clinicopathological Significance of CXCR2 Ligands in Gastric Cancer  
胃癌における CXCR2 リガンドファミリー発現の臨床学的意義  
Yurie Yamamoto (Department of Molecular Oncology and Therapeutics, Osaka City University Graduate School Of Medicine, Osaka Japan)  
山本 百合恵 (大阪市立大学大学院 癌分子病態制御学)
- OJ-11-2 Ca<sup>2+</sup> channel blocker suppresses CD44 high gastric cancer stem cells  
Ca<sup>2+</sup> チャネルブロッカーの CD44 陽性胃癌幹細胞への抗腫瘍効果の検討  
Katsurahara Keita (Division of Digestive Surgery, Department of Surgery, Kyoto Prefectural University of Medicine, Kyoto, Japan)  
葛原 啓太 (京都府立医科大学 医学部 消化器外科)



- OJ-11-3 Targeting claudin-4 enhances CDDP-chemosensitivity in gastric cancer  
 胃癌におけるクローディン4を標的としたシスプラチン感受性向上  
 Yukiko Nishiguchi (Department of Molecular Pathology, Nara Medical University)  
 西口 由希子(奈良県立医科大学 分子病理学)
- OJ-11-4 Consideration on detection of intraperitoneal free mRNA in gastric cancer patients  
 胃癌患者における腹腔内遊離 mRNA の検出に関する検討  
 Hideaki Kaku (Department of Surgery, Kurume University School of Medicine)  
 加来 秀彰(久留米大学 医学部 外科学講座)
- OJ-11-5 Establishment of a patient derived xenograft (PDX) model of HER2 positive gastric cancer  
 HER2陽性胃癌に対する患者腫瘍組織移植モデル(PDX)の樹立  
 Yasunori Matsumoto (Department of Frontier Surgery, Chiba University Graduate School of Medicine)  
 松本 泰典(千葉大学 大学院医学研究院 先端応用外科学)
- OJ-11-6 Exosomes from Scirrhus Gastric Cancer Cells promote proliferation of Cancer-associated Fibroblasts  
 スキルス胃癌細胞由来の細胞外小胞は癌関連線維芽細胞の増殖を促進する  
 Atsushi Sugimoto (Department of Gastroenterological Surgery, Osaka City University Graduate School of Medicine / Department of Molecular Oncology and Therapeutics, Osaka City University Graduate School of Medicine)  
 杉本 敦史(大阪市立大学大学院 消化器外科 / 大阪市立大学大学院 癌分子病態制御学)
- OJ-11-7 Clinicopathological assessment of gastric epithelial tumor expressing pepsinogen I  
 Pepsinogen I 陽性胃上皮腫瘍の臨床病理学的検討  
 Junnosuke Hayasaka (Department of Gastroenterology, Toranomon Hospital)  
 早坂 淳之介(虎の門病院 消化器内科)

10:45~11:35

日本語 in Japanese

Room 7 4F 411 + 412  
 第7会場 4F 411 + 412

**Oral Presentation 22 Laparoscopic surgery/others**

□演 22 腹腔鏡手術/その他

**【Chair】** Norio Mitsumori (Division of Uppergastrointestinal Surgery, Jikei University School of Medicine, Tokyo, Japan)

**【座長】** 三森 教雄 (東京慈恵会医科大学 外科学講座 上部消化管外科)

- OJ-12-1 Relationship between hospital scale and status of gastric cancer surgery in flagship hospital  
 全国基幹病院における胃癌手術の現状と病院規模の関係  
 Hisashi Usuki (Surgical Center, Kagawa University Hospital / Department of Gastroenterological Surgery, Kagawa University)  
 臼杵 尚志(香川大学 医学部附属病院 手術部 / 香川大学医学部消化器外科)
- OJ-12-2 Learning curve of laparoscopic gastrectomy  
 手術時間と術後合併症から検討した腹腔鏡下胃切除の習熟曲線  
 Shirou Kuwabara (Department of Digestive Surgery, Niigata City General Hospital)  
 桑原 史郎(新潟市民病院 消化器外科)

- OJ-12-3 Feasibility of laparoscopic surgery for type4 gastric cancer: multicenter retrospective cohort study  
4型胃癌に対する腹腔鏡下手術の妥当性に関する多施設後方視的コホート研究  
Yusuke Fujita (Department of Surgery, Kyoto University Hospital.)  
藤田 悠介(京都大学医学部附属病院 消化管外科)
- OJ-12-4 Kidney floating sign as a simple predictor for laparoscopic gastrectomy  
簡便な腹腔鏡下胃切除術の難度予測因子としての腎浮遊サイン  
Akiko Watanabe (Department of Surgery, Kitasato University, Kanagawa, Japan)  
渡部 晃子(北里大学医学部 外科学)
- OJ-12-5 Effects of preoperative visceral fat area on short-term outcome in laparoscopic distal gastrectomy  
腹腔鏡下幽門側胃切除術における術前内臓脂肪面積 (visceral fat area) が短期成績に及ぼす影響  
Sachiko Kaida (Department of Surgery, Shiga University of Medical Science)  
貝田 佐知子(滋賀医科大学医学部 外科学講座消化器外科乳腺・一般外科 外科学講座)
- OJ-12-6 Sentinel node navigation surgery: sentinel node station dissection versus basin dissection  
Sentinel node navigation surgery — SN station 郭清とBasin 郭清の比較—  
Yoshihisa Yaguchi (Department of Surgery, National Defense Medical College)  
矢口 義久(防衛医科大学校 外科学講座)
- OJ-12-7 Sentinel node navigation guided limited gastrectomy for early gastric cancer  
早期胃癌に対するセンチネルリンパ節ナビゲーションを用いた縮小胃切除術の現状  
Masaki Ohi (Department of Gastrointestinal and Pediatric Surgery, Mie University Graduate School of Medicine, Mie, Japan)  
大井 正貴(三重大学 消化管小児外科)

14:20~15:10

日本語 in Japanese

Room 7 4F 411 + 412  
第7会場 4F 411 + 412

### Oral Presentation 23 Complication/postgastrectomy syndrome 1

□演 23 合併症／術後障害1

【Chair】 Shinichi Kinami (Department of Surgical Oncology, Kanazawa Medical University)

【座長】 木南 伸一 (金沢医科大学 一般・消化器外科学)

- OJ-13-1 Utility of continuous glucose monitoring following gastrectomy  
胃切除後における持続血糖測定 (CGM) システムの有用性  
Takeshi Kubota (Division of Digestive Surgery, Department of Surgery, Kyoto Prefectural University of Medicine, Kyoto, Japan)  
窪田 健(京都府立医科大学 消化器外科)
- OJ-13-2 Investigation about meal passage and weight loss after double-tract reconstruction  
胃排出シンチグラムによる噴門側胃切除ダブルトラクト再建術後の食餌通過経路と体重変化との関連性の検討  
Kei Yamamoto (Department of Gastroenterological Surgery, Graduate School of Medicine, Osaka University, Osaka, Japan)  
山本 慧(大阪大学大学院 医学系研究科外科学講座 消化器外科学)

- OJ-13-3 Analysis of gastrointestinal motility of esophagus in the patient with gastrectomy  
胃切除術後の食道運動の解析  
Yoshitaka Toyomasu (Department of Digestive Tract and General Surgery, Saitama Medical Center, Saitama Medical University, Kawagoe, Japan)  
豊増 嘉高 (埼玉医科大学 総合医療センター 消化管・一般外科)
- OJ-13-4 Evaluation of bone disorder in patients who underwent gastrectomy for gastric cancer  
二重エネルギーX線吸収測定法を用いた胃切除術後患者の骨塩量評価  
Tsutomu Namikawa (Department of Surgery, Kochi Medical School, Kochi, Japan)  
並川 努 (高知大学 医学部 外科学講座 外科1)
- OJ-13-5 Effects of an oral elemental nutritional supplement on post-gastrectomy skeletal muscles mass loss  
胃癌術後症例に対する早期の成分栄養剤介入が術後晩期の体重減少と骨格筋量に及ぼす影響に関する検討  
Kazuhiro Nishikawa (Department of Surgery, National Hospital Organization Osaka National Hospital / Kansai Syoukakigan Eiyo Kenkyukai)  
西川 和宏 (国立病院機構大阪医療センター 外科 / 関西消化器癌栄養研究会)
- OJ-13-6 A study on the differences in the postoperative QOL after PPG due to the institutions  
幽門保存胃切除の術後QOLにおける施設間差の検討  
Koji Nakada (Department of Laboratory Medicine, The Jikei University School of Medicine, Tokyo, Japan / Japan Postgastrectomy Syndrome Working Party)  
中田 浩二 (東京慈恵会医科大学附属第三病院 臨床検査医学 / 「胃癌術後評価を考える」ワーキンググループ)
- OJ-13-7 A case of intractable hepatic lymphorrhoea after laparoscopic gastrectomy for gastric cancer  
腹腔鏡下胃切除術後に発生した難治性肝リンパ漏の1例  
Haruna Furukawa (Department of Surgery, Osaka Rosai Hospital, Osaka, Japan)  
古川 陽菜 (大阪労災病院 外科)

15:10~16:00

日本語 in Japanese

Room 7 4F 411 + 412  
第7会場 4F 411 + 412

**Oral Presentation 24 Complication/postgastrectomy syndrome 2**

□演 24 合併症／術後障害2

**【Chair】** Kazuhiro Nishikawa (Department of Surgery, National Hospital Organization Osaka National Hospital)

**【座長】** 西川 和宏 (国立病院機構大阪医療センター 外科)

- OJ-14-1 Postoperative early phase fever is a better prognostic factor in gastric cancer patients  
胃癌患者における術後早期発熱の検討  
Yusuke Kono (Division of Surgical Oncology, Department of Surgery, Tottori University School of Medicine)  
河野 友輔 (鳥取大学 医学部 器官制御外科学講座病態制御外科学分野)
- OJ-14-2 Characteristics of cases requiring unscheduled readmissions early after surgery for gastric cancer  
胃癌術後早期に予定外の再入院を要した症例の特徴  
Soichiro Asai (Department of General Gastroenterological Surgery, Nagoya Daiichi Red Cross Hospital, Nagoya, Japan)  
浅井 宗一郎 (名古屋第一赤十字病院 一般消化器外科)

- OJ-14-3 Outcomes of laparoscopic surgery for sever reflux esophagitis after gastrectomy  
難治性胃切除後逆流性食道炎に対する腹腔鏡下手術の治療成績  
Masashi Takemura (Division of Gastrointestinal Surgery, Minami Osaka Hospital, Osaka, Japan)  
竹村 雅至 (景岳会 南大阪病院 消化器外科)
- OJ-14-4 Dynamics of blood glucose level for reconstruction method after distal gastrectomy  
術後血糖変動を考慮した最適な幽門側胃切除後再建法  
Katsutoshi Shoda (Kyoto Prefectural University of Medicine, JAPAN)  
庄田 勝俊 (京都府立医科大学消化器外科)
- OJ-14-5 Relationship between blood glucose level after gastrectomy and occurrence of dumping symptoms  
胃切除術後の血糖変動とダンピング症状発生との関連  
Satoshi Ida (Department of Gastroenterological Surgery, Cancer Institute Hospital of JFCR, Tokyo, Japan)  
井田 智 (がん研有明病院 消化器外科)
- OJ-14-6 Hemoglobin A1c as a prognostic factor in gastric cancer  
胃癌における予後因子としてのHbA1c  
Jun Shibamoto (Division of Digestive Surgery, Department of Surgery, Kyoto Prefectural University of Medicine, Kyoto, Japan)  
芝本 純 (京都府立医科大学 医学部 消化器外科)
- OJ-14-7 Reconstruction after distal gastrectomy for patients with gastric cancer and type 2 diabetes  
2型糖尿病合併胃癌に対する幽門側胃切除後再建法と術後6ヶ月のHbA1c変化量の関連  
Riki Ganeko (Department of Surgery, Kyoto University Hospital)  
我如古 理規 (京都大学 医学部 消化管外科)

16:00~16:45

日本語 in Japanese

Room 7 4F 411 + 412  
第7会場 4F 411 + 412

### Oral Presentation 25 Complication/postgastrectomy syndrome 3

□演 25 合併症／術後障害3

【Chair】 Yoshihiro Kakeji (Division of Gastrointestinal Surgery, Department of Surgery, Graduate School of Medicine, Kobe University, Kobe, Japan)

【座長】 掛地 吉弘 (神戸大学大学院 医学研究科 外科学講座 食道胃腸外科学分野)

- OJ-15-1 Relationship between osteoporosis and skeletal muscle mass reduction after gastric cancer surgeries  
胃癌術後の骨粗鬆症の発生頻度と骨格筋量減少との関連  
Chisato Ichimaru (Department of Surgery, Southern Tohoku General Hospital)  
市丸 千聖 (総合南東北病院)
- OJ-15-2 CONUT score as a predictor of postoperative complications and survival in gastric cancer surgery  
胃癌術後合併症および予後の予測因子としてのCONUTスコアの有用性  
Ryutaro Sakabe (Department of Surgery, Kure Kyosai Hospital, Kure, Japan)  
坂部 龍太郎 (呉共済病院 外科)

- OJ-15-3 Prognostic significance of preoperative globulin and Albumin in patients with gastric cancer  
胃癌術後の長期予後予測における術前GlobulinとAlbminの意義  
Yoshihisa Matsumoto (Division of Digestive Surgery, Department of Surgery, Kyoto Prefectural University of Medicine)  
松本 順久(京都府立医科大学 消化器外科)
- OJ-15-4 Immune-nutritional status as a predictor of lymph node metastasis from gastric cancer  
胃癌リンパ節転移予測因子としての免疫栄養状態の指標  
Emi Ota (The Cancer Institute Hospital of JFCR)  
太田 絵美(がん研有明病院 胃外科)
- OJ-15-5 cut-off value for PMI to predict outcomes in sarcopenia patients after surgery for gastric cancer  
胃癌サルコペニア患者における術後合併症および予後予測に有用なPMI cut off 値の検討  
Sayuri Ezaki (Toyonaka Municipal Hospital, Department of Surgery)  
江崎 さゆり(市立豊中病院 外科)
- OJ-15-6 Influence of sarcopenia on postoperative complications in patients undergoing gastrectomy  
胃切除症例におけるサルコペニアが術後合併症におよぼす影響について  
Tomoki Sugimoto (Department of Gastroenterological Surgery, Osaka General Medical Center)  
杉本 智樹(大阪急性期・総合医療センター 消化器外科)

16:45~17:20

日本語 in Japanese

Room 7 4F 411 + 412  
第7会場 4F 411 + 412**Oral Presentation 26 Complication/postgastrectomy syndrome 4**

□演 26 合併症／術後障害4

【Chair】Akio Kaito (National Cancer Center Hospital East, Kashiwa, Japan)

【座長】海藤 章郎(国立がん研究センター東病院 胃外科)

- OJ-16-1 Examination of factors causing severe complications after surgery for gastric cancer  
胃癌術後重症合併症発症因子の検討  
Tatsushi Shimokuni (Department of Surgery, JCHO Sapporo Hokushin Hospital)  
下國 達志(JCHO札幌北辰病院 外科)
- OJ-16-2 Association between preoperative hemoglobin A1c level and postoperative morbidity after gastrectomy  
胃癌手術におけるHbA1c値と短期成績の関連  
Naoya Yoshida (Department of Gastroenterological Surgery, Graduate School of Medical Sciences, Kumamoto University, Kumamoto, Japan)  
吉田 直矢(熊本大学 消化器外科)
- OJ-16-3 Risk factors of anastomotic complications of esophagojejunostomy  
食道空腸吻合部合併症のリスクファクターの検討  
Hideki Kawamura (Department of Surgery, NHO Hokkaido Medical Center)  
川村 秀樹(国立病院機構北海道医療センター 外科)
- OJ-16-4 Correlation of intra-abdominal infectious complications on survival outcomes in gastric cancer  
胃癌手術における術後感染性合併症の再発予後への関連  
Katsushi Takebayashi (Department of Surgery, Shiga University of Medical Science)  
竹林 克士(滋賀医科大学 外科学講座 消化器乳腺一般外科)

- OJ-16-5 Effect of Hospital Volume on Postoperative Mortality after Total Gastrectomy for Gastric Cancer  
 NCDデータを用いた胃全摘術後合併症に対するHospital Volumeの影響  
 Masaaki Iwatsuki (Department of Gastroenterological Surgery, Graduate School of Medical Sciences, Kumamoto University, Kumamoto, Japan)  
 岩槻 政晃(熊本大学大学院 生命科学研究部 消化器外科学)

17:20~18:10 日本語 in Japanese

Room 7 4F 411 + 412  
 第7会場 4F 411 + 412

**Oral Presentation 27 Peritoneal dissemination**

□演 27 腹膜播種

**[Chair]** Sachio Fushida (Gastroenterological Surgery, Graduate School of Medical Science, Kanazawa University)

**[座長]** 伏田 幸夫 (金沢大学 消化器・腫瘍・再生外科)

- OJ-17-1 Prognostic factor and treatment strategy for P0CY1 gastric cancer  
 P0CY1胃がんの予後因子と治療方針に関する検討  
 Takashi Nomura (Surgery, Yamagata Prefectural Central Hospital)  
 野村 尚(山形県立中央病院 外科)
- OJ-17-2 Is gastrectomy beneficial for CY1 gastric cancer? A propensity-score matched analysis  
 CY1胃癌は切除すべきか? プロペンシテイスコアマッチングを用いた検討  
 Shunji Endo (Department of Surgery, Yao Municipal Hospital, Yao, Japan)  
 遠藤 俊治(八尾市立病院 外科)
- OJ-17-3 Study of R0/1 gastrectomy for gastric cancer with CY1 or P1  
 腹腔細胞診陽性または腹膜播種胃癌に対するR0/1切除後の検討  
 Chiyo Nakashima (Dept. of Gastroenterological, Breast and Endocrine Surgery, Yamaguchi University Graduate School of Medicine, Yamaguchi, Japan)  
 中島 千代(山口大学大学院消化器・腫瘍外科学)
- OJ-17-4 Significance of staging laparoscopy in the diagnosis of peritoneal dissemination of gastric cancer  
 胃癌腹膜播種診断における審査腹腔鏡の有用性  
 Haruna Onoyama (Gastrointestinal Surgery, Graduate School of Medicine, The University of Tokyo)  
 小野山 温那(東京大学大学院医学系研究科消化管外科学講座)
- OJ-17-5 KM-CART therapy for Unresectable recurrent gastric cancer with cancerous ascites  
 癌性腹水を伴う切除不能進行・再発胃癌患者へのKM-CART治療の現状  
 Kenji Shirakawa (Hiroshima Memorial Hospital, Department of Surgery, Hiroshima, Japan)  
 白川 賢司(広島記念病院 外科)
- OJ-17-6 Prospective study of peritoneal fluid cytology test by single gene DNA marker in gastric cancer  
 新規胃癌DNA腹水洗浄細胞診の確立—CDOI遺伝子メチル化を用いて—  
 Hiroki Harada (Department of Uppergastrointestinal Surgery, Kitasato University School of Medicine, Kanagawa, Japan)  
 原田 宏輝(北里大学 医学部 上部消化管外科)

- OJ-17-7 Treatment outcomes of stenting and gastrojejunostomy for malignant gastric outlet obstruction  
 進行再発胃癌による消化管狭窄治療についての検討  
 Kentaro Araki (Department of Surgery, Gastroenterological Center, Yokohama City University Medical Center, Kanagawa, Japan)  
 荒木 謙太郎 (横浜市立大学附属市民総合医療センター 消化器病センター外科)

March 5 (Thursday) Room 8

3月5日(木) 第8会場

8:30~9:30	日本語 in Japanese	Room 8 4F 418 第8会場 4F 418
-----------	-----------------	------------------------------

**Educational Lecture 1 How to write English articles**

教育講演 1 英語論文の書き方

**[Chair]** Yasuhiro Kodera (Department of Gastroenterological Surgery, Nagoya University Graduate School of Medicine)

**[座長]** 小寺 泰弘 (名古屋大学大学院医学研究科 消化器外科学)

- EL1 How to write English articles  
 英語論文の書き方  
 Takaki Yoshikawa (Division of Gastric Surgery, National Cancer Center Hospital)  
 吉川 貴己 (国立がん研究センター中央病院 胃外科)

10:10~11:40	日本語 in Japanese	Room 8 4F 418 第8会場 4F 418
-------------	-----------------	------------------------------

**Workshop 4 Cancer diagnosis supported by AI (state of the art in imagidiagnosis, endoscopy and pathology)**

ワークショップ 4 AIを用いた癌診断 (画像・病理・内視鏡)

**[Chairs]** Ichiro Oda (Division of Science and Technology for Endoscopy, Exploratory Oncology Research & Clinical Trial Center, National Cancer Center)

Kiyohito Tanaka (Department of internal medicine, Kyoto Second Red Cross Hospital)

**[座長]** 小田 一郎 (国立がん研究センター中央病院 先端医療開発センター)  
 田中 聖人 (京都第二赤十字病院 内科)

- WS4-1 高効率な学習モデルと日常診療アノテーションデータによる、内視鏡的自動診断AI生成の試み  
 Keisuke Hori (Department of Gastroenterology and Endoscopy, National Cancer Center Hospital East)  
 堀 圭介 (国立がん研究センター 東病院 消化管内視鏡科)
- WS4-2 Clinical application of artificial intelligence for diagnosing gastric cancer  
 Toshiaki Hirasawa (Cancer Institute Hospital, Japanese Foundation of Cancer Research)  
 平澤 俊明 (がん研有明病院 消化器内科)
- WS4-3 AI support system for pathological diagnosis of gastric biopsy  
 Hiroyuki Abe (Department of Pathology, Graduate School of Medicine, The University of Tokyo / Japanese Society of Pathology JP-AID Research Group)  
 阿部 浩幸 (東京大学 大学院医学系研究科 人体病理学・病理診断学 / 日本病理学会 JP-AID Research Group)
- WS4-4 Universal encoding of cancer histology by deep texture representation  
 Shumpei Ishikawa (Department of Preventive Medicine, Graduate School of Medicine, The University of Tokyo)  
 石川 俊平 (東京大学 医学部・大学院医学系研究科 衛生学教室)

**Oral Presentation 28 Neuroendocrine tumor/EBV-related cancer**

**[Chair]** Shinji Hato (Department of Gastroenterological Surgery, National Hospital Organization Shikoku Cancer Center, Matsuyama, Japan)

- OE-11-1 Adjuvant treatment of etoposide and cisplatin/carboplatin for stage II/III G-NEC patients  
Mitsuhiro Furuta (Division of Gastrointestinal Oncology, Shizuoka Cancer Center, Shizuoka, Japan)
- OE-11-2 Association of the PLR and BMI with the survival of patients with gastric neuroendocrine neoplasm  
Wenquan Liang (General surgery, Chinese PLA General Hospital)
- OE-11-3 Outcomes of the surgical management of gastric neuroendocrine neoplasms in China and the USA  
Chang-Ming Huang (Department of Gastric Surgery, Fujian Medical University Union Hospital, Fuzhou, China)
- OE-11-4 Effect of sarcopenia on patients with gastric neuroendocrine tumor after radical surgery  
Chang-Ming Huang (Department of Gastric Surgery, Fujian Medical University Union Hospital, Fuzhou, China)
- OE-11-5 Which Staging is Suitable for Gastric Neuroendocrine Cancer and Mixed Adenoneuroendocrine Cancer?  
Chang-Ming Huang (Department of Gastric Surgery, Fujian Medical University Union Hospital, Fuzhou, China)
- OE-11-6 Epstein-Barr virus positive gastric carcinoma with lymphoid stroma, report of 3cases  
Maho Takayama (Department of Surgery, NTT Medical Center Tokyo, Tokyo, Japan)
- OE-11-7 Establishment of a screening method for EBV-associated gastric carcinoma by droplet digital PCR  
Jun Nishikawa (Faculty of Laboratory Science, Yamaguchi University Graduate School of Medicine)

March 5 (Thursday) Poster Presentation Room 1

3月5日(木) ポスター会場/展示会場

**Poster Presentation 01 Chemotherapy 1**

**[Chair]** Akihito Tsuji (Department of Clinical Oncology, Kagawa University Faculty of Medicine )

- P-1-01-1 ctDNA Profiling for Pressurized Intra-Peritoneal Aerosol Chemotherapy (PIPAC)-Treated GI Cancers  
Hon Lyn Tan (Department of Haematology-Oncology, National University Health System)
- P-1-01-2 A retrospective study of Apatinib treating Adenocarcinoma of Stomach or Gastro-esophageal Junction  
Jun Qian (Suzhou Municipal Hospital, Suzhou, China)



- P-1-01-3 Study of comprehensive treatment for advanced gastric cancer with para-aortic lymph node metastasis  
Hong Sheng Wei (The Department of Gastrointestinal Surgery, Fujian Cancer Hospital & Fujian Medical University Cancer Hospital, Fuzhou, China)
- P-1-01-4 R0 resection can be achieved by appropriate patient selection in conversion surgery  
Akihiro Yamamura (Department of Surgery, Tohoku University, Sendai, Japan)
- P-1-01-5 The treatment result of conversion therapy in our department  
Tetsuhiro Hara (Hiroshima City Asa Citizens Hospital, Department of Surgery, Hiroshima, Japan)
- P-1-01-6 Laparoscopic gastrectomy with simultaneous intraperitoneal chemotherapy for advanced gastric cancer  
Yongjoon Won (Department of Surgery, Seoul National University Bundang Hospital, Seongnam, Korea)
- P-1-01-7 Management of synchronous Krukenberg tumors from gastric cancer: A single-center experience  
Pengfei Yu (Department of Abdominal Surgery, Institute of Cancer Research and Basic Medical Sciences of Chinese Academy of Sciences, Cancer Hospital of University of Chinese Academy of Sciences, Zhejiang Cancer Hospital, Hangzhou, China)

16:00~16:30 英語 in English

Poster 3F 301 ~ 304

**Poster Presentation 02 Chemotherapy 2****[Chair] Takako Nakajima (Department of Clinical Oncology, St.Marianna University School of Medicine)**

- P-1-02-1 mFOLFOX6 as first-line treatment in gastric cancer with difficulty in oral intake  
Tomomi Kashiwada (Division of Hematology, Respiratory Medicine and Oncology, Department of Internal Medicine, Faculty of Medicine, Saga University)
- P-1-02-2 The effectiveness of Nab-paclitaxel plus ramucirumab therapy for advanced gastric cancer patients  
Chikako Funasaka (Department of Medical Oncology, Tokyo Metropolitan Cancer and Infectious Diseases Center Komagome Hospital)
- P-1-02-3 A study of the efficacy and safety of nab-paclitaxel plus ramucirumab for advanced gastric cancer  
Takashi Kawai (Department of Surgery, Japanese Red Cross Society, Himeji Hospital)
- P-1-02-4 VB12-Conjugated PLGA-PEG nanoparticles encapsulating miR-532-3p inhibit gastric cancer progression  
Zhian Chen (Department of General Surgery, Nanfang Hospital, Southern Medical University, Guangzhou, China)
- P-1-02-5 Effect of Preoperative and Postoperative CA199 on Outcome and Chemotherapy in Gastric Cancer  
Zhen Han (Department of General Surgery, Nanfang Hospital, Southern Medical University, China)
- P-1-02-6 Redcell distribution width,mean volume ratio as a marker for chemotherapy effects in gastric cancer  
Chang-Ming Huang (Department of Gastric Surgery, Fujian Medical University Union Hospital, Fuzhou, China)

**Poster Presentation 03 Case report 1****[Chair]** Shizuki Sugita (Department of Surgery, Shizuoka Kosei Hospital, Shizuoka, Japan)

- P-1-03-1 Subacute Combined Degeneration of the Spinal Cord as the Primary Manifestation of Gastric Cancer  
Zhiming Ma (Department of Gastrointestinal Nutrition and Hernia Surgery, The Second Hospital of Jilin University, Changchun, China.)
- P-1-03-2 A case of fulminant type 1 diabetes developed few days after administration of Nibolumab  
Moe Matsumoto (Department of Gastrointestinal and Pediatric Surgery, Tokyo Medical University)
- P-1-03-3 Clinicopathological and radiological features of gastric schwannoma  
Yohei Oguri (Department of Surgery, Tokyo Metropolitan Cancer and Infectious diseases Center Komagome Hospital)
- P-1-03-4 A case of total gastrectomy for gastric adenocarcinoma and proximal polyposis of the stomach  
Ryugo Teranishi (Department of Gastroenterological Surgery, Osaka University Graduate School of Medicine)
- P-1-03-5 A case of gastric cancer producing G-CSF and secreting PTH  
Takumi Shimomatsuya (Department of Surgery, Uji-TOKUSHUKAI MEDICAL CENTER)
- P-1-03-6 A case of protein losing gastric cancer diagnosed with <sup>99m</sup>Tc-human serum albumin scintigraphy  
Shunsuke Kaji (Department of Digestive and General Surgery, Shimane University Faculty of Medicine, Shimane, Japan)
- P-1-03-7 Jejunal intussusception after laparoscopic total gastrectomy for gastric cancer : A case report  
Pakapon-Tudsri (Maharat Nakhonratchasima hospital, Nakhonratchasima, Thailand)

**Poster Presentation 04 Case report 2****[Chair]** Yuma Ebihara (Department of Gastroenterological Surgery II, Faculty of Medicine, Hokkaido University)

- P-1-04-1 Functional preservation surgery: Laparoscopic Intragastic Surgery for SMT tumor near cardia  
Tianzhou Liu (The Department of Gastrointestinal Surgery, The second hospital of Jilin university, Changchun, China)
- P-1-04-2 Laparoscopic Resection of Double Gastric Gastrointestinal Stromal Tumors under endoscopic guidance  
Pienlert Moonwiryakit (Division of Surgery, Buriram Hospital, Buriram, Thailand)
- P-1-04-3 Laparoscopic Resection of Large Gastrointestinal Stromal Tumor near Esophagogastric junction  
Teerawut Rakchob (Department of surgery, Buriram hospital, Buriram, Thailand)

- P-1-04-4 Combined Laparoscopic Near-Total Gastrectomy and en-bloc Pancreatosplenectomy  
Zhiming Ma (Department of Gastrointestinal Nutrition and Hernia Surgery, The Second Hospital of Jilin University, Changchun,China.)
- P-1-04-5 Mutiple Gastric Cancer as the first Sign of Entire Alimentary Tract Signet-ring Cell Carcinoma  
Zhiming Ma (Department of Gastrointestinal Nutrition and Hernia Surgery, The Second Hospital of Jilin University, Changchun,China.)
- P-1-04-6 Laparoscopic gastrectomy for gastric cancer after neoadjuvant SOX regimen plus antiangiogenic drug  
Yanan Zheng (Department of Gastrointestinal Surgery, Ruijin Hospital Affiliated to Shanghai Jiao Tong University School of Medicine, Shanghai Key Laboratory of Gastric Neoplasms, Shanghai, China)
- P-1-04-7 Analysis of surgery for gastric tube cancer after esophagectomy in our institute  
Keijiro Sugimura (Department of gastroenteological surgery, Osaka International Cancer Institute)

16:00~16:35 英語 in English

Poster 3F 301 ~ 304

## Poster Presentation 05 Molecular pathology 1

【Chair】 Hiroshi Kawachi (Department of Pathology, The Cancer Institute Hospital of Japanese Foundation for Cancer Research, Tokyo, Japan)

- P-1-05-1 胃癌細胞におけるLeucine-Rich Repeat-Containing protein 8A (LRRC8A)の機能について。  
Kento Kurashima (Division of Digestive Surgery, Department of Surgery, Kyoto Prefectural University of Medicine, Kyoto, Japan)
- P-1-05-2 CircRBM33 promotes the gastric cancer progression through sponging miR-149 and modulating IL-6  
Jiazeng Xia (Department of General Surgery and Center of Translational Medicine, The Affiliated Wuxi No.2 People's Hospital of Nanjing Medical University, Wuxi, China.)
- P-1-05-3 CD28null CD4+T cell associate with prognosis in advanced gastric cancer cases treated with nivolumab  
Hirofumi Ohmura (Department of Medicine and Biosystemic Science, Kyushu University Graduate School of Medical Sciences, Fukuoka, Japan)
- P-1-05-4 Specific miRNA expression and molecular pathological features in gastric signet ring cell carcinoma  
Ryo Saito (First Department of Surgery, Faculty of Medicine, University of Yamanashi)
- P-1-05-5 Relationship between Fatty Acid Binding Protein 5 and Myc in gastric cancers  
Hajime Orita (Department of Biochemistry, Juntendo University school of medicine, Tokyo, Japan)
- P-1-05-6 circUBQLN1 regulates vascular mimicry via ATF3/Notch1/PDGF axis in gastric cancer  
Mansheng Zhu (Department of General Surgery, Nanfang Hospital, Southern Medical University, Guangzhou, China)
- P-1-05-7 Macrophage enhanced palmitate synthesis promotes trastuzumab resistance in gastric cancer via CD73  
Zhijun Xu (Department of General Surgery, Nanfang Hospital, Southern Medical University, Guangzhou, Guangdong, China)

**Poster Presentation 06 Postoperative complications 1**

**[Chair]** Hiroharu Yamashita (Department of Gastrointestinal Surgery, Graduate School of Medicine, The University of Tokyo)

- P-1-06-1 Comparison between Circular and Linear anastomosis in esophagojejunostomy after gastrectomy  
Kaoru Fujikawa (Department of Surgery, Toyonaka Municipal Hospital, Japan)
- P-1-06-2 Esophagojejunal Anastomosis Related Obstruction after Laparoscopic Proximal Gastrectomy  
Hiroki Aoyama (Sugita Gempaku Memorial Obama Municipal Hospital, Department of Surgery)
- P-1-06-3 Close of Mesenteric Defects after Laparoscopic Gastrectomy with Roux-en-Y Reconstruction  
Fengyuan Li (The First Affiliated Hospital of Nanjing Medical University, Nanjing, China)
- P-1-06-4 Prophylactic drainage after laparoscopic gastrectomy does not alter the rate of early complications  
Ji-Jung Jung (Department of Surgery, Seoul National University Bundang Hospital, Seongnam, Korea)

**Poster Presentation 07 Surgery**

**[Chair]** Tomoyuki Irino (Department of Surgery, Keio University School of Medicine, Tokyo, Japan)

- P-1-07-1 Comparison of D2 and D2 + surgery for advanced distal gastric cancer: A randomized controlled study  
Pengfei Yu (Department of Abdominal Surgery, Institute of Cancer Research and Basic Medical Sciences of Chinese Academy of Sciences, Cancer Hospital of University of Chinese Academy of Sciences, Zhejiang Cancer Hospital, Hangzhou, China)
- P-1-07-2 LAPAROSCOPIC GASTRECTOMY AND LYMPH NODE DISSECTION FOR ADVANCED GASTRIC CANCER  
Vo Duy Long (GI surgery department, University Medical Center, Hochiminh city, Vietnam)
- P-1-07-3 Minimally invasive total gastrectomy with fluorescent lymphography-guided D2 lymph node dissection  
Sejin Lee (The Department of Surgery, Yonsei University College of Medicine, Seoul, Korea)
- P-1-07-4 Feasibility and nutritional impact of laparoscopic assisted tailored subtotal gastrectomy  
Yantao Tian (National Cancer Center/National Clinical Research Center for Cancer/Cancer Hospital, Chinese Academy of Medical Sciences and Peking Union Medical College, Beijing, China)
- P-1-07-5 Safety and efficacy of proximal gastrectomy for proximal gastric cancer  
Yuya Sato (Department of Gastrointestinal Surgery, Tokyo Medical and Dental University, Tokyo, Japan)
- P-1-07-6 Total laparoscopic with  $\pi$ -shaped anastomosis versus laparoscopic-assisted total gastrectomy  
Jialun Lv (Gastrointestinal surgery center, the First Affiliated Hospital of Nanjing Medical University, Nanjing, China)

- P-1-07-7 Survival benefit and safety of splenectomy for gastric cancer with total gastrectomy: updated result  
Kun Yang (Department of Gastrointestinal Surgery, West China Hospital, Sichuan University, Chengdu, China.)
- P-1-07-8 Different radical treatment methods and anastomosis methods for different stages of gastric cancer  
Yang Zhang (The Department of Gastrointestinal Surgery, The First Hospital of Jilin University, Changchun, Jilin, China)

16:00~16:30 英語 in English

Poster 3F 301 ~ 304

**Poster Presentation 08 Translational research (TR)****[Chair] Tomio Arai (Department of Pathology, Tokyo Metropolitan Geriatric Hospital, Tokyo, Japan)**

- P-1-08-1 Evaluation of NIR fluorescence-conjugated peptides for Visualizing HER2 overexpressed Gastric Cancer  
Kyoungyun Jeong (Seoul National University College of Medicine, Seoul, Korea)
- P-1-08-2 The PD-L1/PD-1 pathway mediate macrophage M2 polarization to induce resistance to chemotherapy in GC  
Tao Fu (Gastrointestinal Surgery Department, Peking University Cancer Hospital, Beijing, China)
- P-1-08-3 Therapeutic application of self-assembly peptides targeting mitochondria in gastric cancer  
Dong Jin Kim (Department of Surgery, College of Medicine, The Catholic University of Korea, Seoul, Korea)
- P-1-08-4 Establishment of [<sup>18</sup>F]FDG PET positivity prediction model for gastric cancer  
Seong-Woo Bae (Cancer Research Institute, Seoul National University College of Medicine, Seoul, Korea)
- P-1-08-5 Arsenic sulfide induces RAG1-dependent DSB for cell killing by inhibiting NFATc3 in gastric cancer  
Ting Kang (Department of Oncology, Xin Hua Hospital, School of Medicine, Shanghai Jiao Tong University, Shanghai, China)
- P-1-08-6 Molecular profile of peritoneal carcinomatosis: companion study of a Phase I Clinical Trial  
Ka-On Lam (Department of Clinical Oncology, The University of Hong Kong, Hong Kong)

16:00~16:40 英語 in English

Poster 3F 301 ~ 304

**Poster Presentation 09 Immunotherapy****[Chair] Keisho Chin (Division of Gastrointestinal-Oncology, Cancer Institute Hospital of JFCR, Tokyo, Japan)**

- P-1-09-1 A Case with Gastric Cancer Treated with 4th-line Nivolumab Followed by Conversion Surgery  
Jin Matsuyama (Department of Gastroenterological Surgery, Higashiosaka City Medical Center, Higashiosaka city, Japan)
- P-1-09-2 A case of interstitial pneumonia caused by nivolumab for gastric cancer  
Sou Katayanagi (Department of Digestive and Transplantation Surgery, Tokyo Medical University, Hachioji Medical Center)

- P-1-09-3 Safety and efficacy of Nivolumab for unresectable, advanced, or recurrent gastric cancer  
Kenta Doden (Department of Surgery, Yokohama Sakae Kyosai Hospital)
- P-1-09-4 The use of nivolumab for advanced or recurrent gastric cancer  
Daisuke Fujimoto (Department of Surgery, Teikyo University Hospital, Mizonokuchi)
- P-1-09-5 The clinical experience of nivolumab treatment for gastric cancer in our hospital  
Futoshi Uno (Department of Surgery, Okayama Rosai Hospital, Okayama, Japan)
- P-1-09-6 The efficacy of Nivolumab for advanced gastric cancer  
Kazuaki Tanabe (Department of Health Care for Adults, Graduate School of Biomedical and Health Sciences, Hiroshima University, Japan)
- P-1-09-7 Prognostic impact of early response after Nivolumab therapy in gastric cancer  
Koichi Hayano (Department of Frontier Surgery, Chiba University Graduate School of Medicine)
- P-1-09-8 Efficacy and safety of nivolumab for unresectable or recurrent gastric cancer in our hospital  
Kohei Fujita (Department of Gastrointestinal Surgery, TOYOTA memorial hospital, Aichi, Japan)

16:00~16:35 英語 in English

Poster 3F 301 ~ 304

**Poster Presentation 10 Reconstruction after proximal gastrectomy**

**[Chair] Hiroshi Yabusaki (Division of Gastroenterological Surgery, Niigata Cancer Center Hospital)**

- P-1-10-1  $\pi$ -Shaped EJstomy in Double Tract Reconstruction following Totally Laparoscopic Proximal Gastrectomy  
Fengyuan Li (The First Affiliated Hospital of Nanjing Medical University, Nanjing, China)
- P-1-10-2 Robotic proximal gastrectomy with esophagogastronomy of double flap technique  
Michihiro Ishida (Department of surgery, Hiroshima City Hiroshima Citizens Hospital)
- P-1-10-3 Pros and Cons of Laparoscopic Double Flap with No-knife Stapler Reconstruction  
Kazunori Shibao (Department of Surgery I, School of Medicine, University of Occupational and Environmental Health, Kitakyushu, Japan)
- P-1-10-4 Laparoscopic Proximal Gastrectomy With Gastric Tube Reconstruction  
Fengyuan Li (The First Affiliated Hospital of Nanjing Medical University, Nanjing, China)
- P-1-10-5 Procedure of esophagogastric anastomosis for laparoscopic proximal gastrectomy  
Hirofumi Sugita (Department of Gastroenterological Surgery, Saitama Medical University, International Medical Center)
- P-1-10-6 PG with DTR vs. TG for upper third stomach Gastric Cancer: A Systematic Review  
Hao Liu (Cancer Hospital, Chinese Academy of Medical Sciences and Peking Union Medical College, Beijing)
- P-1-10-7 LAPAROSCOPIC FUNCTION PRESERVING GASTRECTOMY FOR GASTRIC CANCER  
Vo Duy Long (Head of GI Surgery Department, University Medical Center, Hochiminh city, Vietnam)

16:00~16:30 英語 in English

Poster 3F 301 ~ 304

**Poster Presentation 11 Conversion surgery****[Chair]** Yoshiyuki Kawashima (Department of Gastroenterological Surgery, Saitama Cancer Center)

- P-1-11-1 Conversion surgery for unresectable advanced gastric cancer in our institute  
Tetsuo Ito (Dept of Gastroenterological Surgery, Osaka Saiseikai Noe Hospital)
- P-1-11-2 Conversion Surgery for Stage IV Gastric Cancer  
Yoshiyuki Kawashima (Department of Gastroenterological Surgery, Saitama Cancer Center)
- P-1-11-3 Paraaortic lymph node dissection as multidisciplinary treatment for advanced gastric cancer  
Noboru Nakagawa (Department of Surgery, JCHO Kobe Central Hospital, Hyogo, Japan)
- P-1-11-4 Conversion surgery following chemotherapy for Stage IV gastric cancer  
Masashi Yamamoto (Division of Gastrointestinal Surgery, Department of Surgery, Graduate School of Medicine, KOBE UNIVERSITY)
- P-1-11-5 Results of conversion surgery for unresectable gastric cancer  
Ikumi Hamano (Dept of Surgery, Meiwa Hospital)
- P-1-11-6 Influence of preoperative chemotherapy on the postoperative short-term outcomes and prognosis in LG  
Atsushi Fukugaki (National Hospital Organization, Himeji Medical Center)

16:00~16:25 日本語 in Japanese

Poster 3F 301 ~ 304

ポスター会場/展示会場 3F 301 ~ 304

**Poster Presentation 12 Immunotherapy 1**

ポスター 12 免疫療法1

**[Chair]** Nozomu Machida (Division of Gastrointestinal Oncology, Shizuoka Cancer Center, Nagaizumi, Japan)**[座長]** 町田 望 (静岡県立静岡がんセンター 消化器内科)

- P-1-12-1 A case of recurrent gastric cancer occurred myositis-like symptom after Nivolumab therapy  
4次化療としてNivolumab投与後、筋炎様症状を来した再発胃癌の1例  
Songtae Kim (Department of Surgery, Kansai Medical University Kori Hospital / Department of Surgery, Seikeikai Hospital)  
金 成泰 (関西医科大学香里病院 外科・乳腺外科 / 清恵会病院 外科)
- P-1-12-2 A case of drastic survival benefit by Nivolumab in the way of 5<sup>th</sup> treatment for gastric cancer  
胃癌に対し5次治療としてのニボルマブ投与で劇的な症状改善と余命延長を得た1症例  
Kiyoshi Kawaguchi (Department of Surgery, Yamagata Saisei Hospital, Yamagata Japan)  
川口 清 (済生会山形済生病院 外科)
- P-1-12-3 Hyper progressive disease during nivolumab with progressive/recurrence gastric cancer  
Nivolumab投与後にHyper Progressionを認めた進行・再発胃癌の2例  
Hidetaka Miyazaki (Hyogo Prefectural Nishinomiya Hospital)  
宮崎 秀高 (兵庫県立西宮病院 外科)

- P-1-12-4 Examination of the next treatment of PD cases in Nivolumab therapy for gastric cancer  
 胃癌 Nivolumab 療法における PD 症例の次治療についての検討  
 Shinya Kidogami (Department of Gastroenterological Surgery, Osaka University)  
 木戸上 真也 (八尾市立病院 外科)
- P-1-12-5 The use of nivolumab for advanced or recurrent gastric cancer in our hospital  
 切除不能進行再発胃癌へのニボルマブの使用経験  
 Qingjiang Hu (Department of Surgery and Science, Graduate school of Medicine, Kyushu  
 university, Fukuoka, Japan)  
 胡 慶江 (九州大学 大学院 消化器総合外科)

16:00~16:25

日本語 in Japanese

Poster 3F 301 ~ 304

ポスター会場/展示会場 3F 301 ~ 304

**Poster Presentation 13 Immunotherapy 2**

ポスター 13 免疫療法2

**[Chair]** Naotoshi Sugimoto (Department of Medical Oncology, Genetic Oncology, Osaka International Cancer Institute, Osaka, Japan)

**[座長]** 杉本 直俊 (大阪国際がんセンター 腫瘍内科 兼 遺伝子診療部)

- P-1-13-1 Clinical outcomes in unresectable or recurrent gastric cancer patients treated with nivolumab  
 進行再発胃癌に対するニボルマブ療法の治療成績  
 Naohiko Nakamura (Department of Surgery, Kanazawa Medical University)  
 中村 直彦 (金沢医科大学 一般・消化器外科)
- P-1-13-2 Nivolumab experience for advanced and recurrent gastric cancer  
 進行・再発胃癌に対するニボルマブの使用経験について  
 Tomohira Takeoka (Hyogo Prefectural Nishinomiya Hospital, Department of Surgery)  
 武岡 奉均 (兵庫県立西宮病院 外科)
- P-1-13-3 The clinical experience of Nivolumab in the patients with advanced gastric cancer  
 当院における Nivolumab の使用経験  
 Toshiki Hirakawa (Department of Surgery, Fuchu Hosipita, Osaka, Japan)  
 平川 俊基 (府中病院 外科センター)
- P-1-13-4 Usefulness and safety of Nivolumab in clinical practice  
 当科におけるニボルマブの有用性と安全性の検討  
 Makoto Toda (Department of Surgery, Yamagata Prefectural Central Hospital)  
 外田 慎 (山形県立中央病院)
- P-1-13-5 Efficacy of Nivolumab for advanced gastric cancer in our hospital  
 当院における切除不能進行・再発胃癌に対する Nivolumab 療法の有効性  
 Kengo Hasui (Department of Medical Oncology, Hirosaki University, Hirosaki, Japan)  
 蓮井 研悟 (弘前大学大学院 医学研究科 腫瘍内科学講座)



16:00~16:30

日本語 in Japanese

Poster 3F 301 ~ 304

ポスター会場/展示会場 3F 301 ~ 304

**Poster Presentation 14 Immunotherapy 3**

ポスター 14 免疫療法3

【Chair】 Akihito Kawazoe (Department of Gastroenterology and Gastrointestinal Oncology, National Cancer Center Hospital East, Kashiwa, Chiba, Japan)

【座長】 川添 彬人 (国立がん研究センター東病院 消化管内科)

- P-1-14-1 Initial experience of anti-PD1 therapy with nivolumab in stage4 and recurrent gastric cancer  
高度進行・再発胃癌に対するニボルマブの使用経験  
Nobuyuki Musha (Department of Surgery, Saiseikai Niigata Hospital, Niigata, Japan)  
武者 信行 (済生会新潟病院 外科)
- P-1-14-2 Thirty-two cases of Nivolumab treatment for unresectable or recurrent gastric cancer  
当院での進行・再発胃癌に対してニボルマブを投与した32例の経験  
Hironori Midorikawa (Surgery, Hospital, Teikyo University)  
緑川 裕紀 (帝京大学 外科)
- P-1-14-3 Nivolumab for patients with advanced gastric cancer  
切除不能進行再発胃癌に対するニボルマブ使用症例の検討  
Masahiro Sakon (Department of Surgery, Nagano Municipal Hospital, Nagano, Japan)  
佐近 雅宏 (長野市民病院 外科)
- P-1-14-4 Therapeutic Effect of Nivolumab for Gastric Cancer about Patients with Poor Performance Status  
市中病院におけるニボルマブの治療成績 - 導入時のPS不良例とニボルマブの治療効果の検討 -  
Hiroshi Kobayashi (Fukushima Medical University, Department of Minimally Invasive Surgical and Medical Oncology / Southern Tohoku General Hospital, Department of Surgery)  
小林 拓史 (福島県立医科大学 低侵襲腫瘍制御学講座 / 総合南東北病院 外科)
- P-1-14-5 Experience with Nibolumab in the treatment with unresectable or recurrent gastric cancer  
当科における進行・再発胃癌に対するnivolumabの使用成績に関する検討  
Takahisa Yamaguchi (Department of Surgery, Toyama Prefectural Central Hospital)  
山口 貴久 (富山県立中央病院 外科)
- P-1-14-6 Efficacy and safety of Nivolmab for patients with unresectable or recurrent gastric cancer  
切除不能・進行再発胃癌に対するNivolmabの使用経験  
Muneharu Fujisaki (Department of Surgery, The Jikei University School of Medicine, Tokyo, Japan)  
藤崎 宗春 (東京慈恵会医科大学附属病院 外科学講座 上部消化管外科)

16:00~16:25 日本語 in Japanese

Poster 3F 301 ~ 304  
ポスター会場/展示会場 3F 301 ~ 304

### Poster Presentation 15 Case report 1

ポスター 15 症例報告1

**【Chair】** Yutaka Kimura (Department of Surgery, Kindai University Faculty of Medicine, Osaka-Sayama, Japan)

**【座長】** 木村 豊 (近畿大学 医学部 外科)

- P-1-15-1 A case of gastroduodenal artery rupture after laparoscopic distal gastrectomy  
腹腔鏡下幽門側胃切除後に胃十二指腸動脈破綻を来しTAEで止血し得た一例  
Yuto Yamamura (Department of surgery, Yamatotakada City Hospital, Yamatotakada, Japan)  
山村 優人 (大和高田市立病院 外科)
- P-1-15-2 A case of lymphatics ligation for intractable chylous ascites after gastrectomy  
胃切除後に生じた難治性乳糜腹水に対しリンパ管結紮術を施行した1例  
Fumihiko Ando (Department of surgery, Nippon medical school, Tokyo, Japan)  
安藤 文彦 (日本医科大学附属病院 消化器外科)
- P-1-15-3 a case of the avoidance of remnant stomach necrosis due to blood flow from the LIPA  
左下横隔膜動脈により残胃が救済されたDGおよび脾温存DP後の脾動脈瘤出血に対する脾動脈塞栓後の1例  
Hiroshi Nemoto (Department of Surgery, Ebina General Hospital)  
根本 洋 (海老名総合病院 外科 消化器・一般外科)
- P-1-15-4 Pneumatosis intestinalis and portal venous gas after gastrectomy: a case report  
胃全摘術後に腸管気腫と門脈ガス血症を来したイレウスの一例  
Emi Onishi (Department of Surgery, St.Mary's Hospital, Fukuoka, Japan)  
大西 恵美 (社会医療法人 雪の聖母会 聖マリア病院 外科)
- P-1-15-5 Two cases of Acquired Hemophilia after Gastrectomy  
術後に第VIII凝固因子インヒビターによる後天性血友病を発症した胃癌と噴門部癌の2例  
Kentaro Kawasaki (Takatsuki general hospital / Hyogo cancer center)  
川崎 健太郎 (高槻病院 外科 (消化器・一般外科) / 兵庫県立がんセンター 消化器外科)

16:00~16:30 日本語 in Japanese

Poster 3F 301 ~ 304  
ポスター会場/展示会場 3F 301 ~ 304

### Poster Presentation 16 Case report 2

ポスター 16 症例報告2

**【Chair】** Masato Watanabe (Fukuoka University Chikushi Hospital)

**【座長】** 渡部 雅人 (福岡大学筑紫病院 外科)

- P-1-16-1 Case report of Solitary Gastric Ganglioneuroma diagnosed by preoperative FNA  
術前FNAにて診断しえたSolitary Gastric Ganglioneuromaの一切除例  
Yasuto Suzuki (Department of Surgery, University of Miyazaki Hospital)  
鈴木 康人 (宮崎大学付属病院外科)
- P-1-16-2 Two cases of gastric lipoma presenting as gastrointestinal hemorrhage  
出血を来した胃脂肪腫の2例  
Daiki Horiba (Gastrointestinal Surgery, Komaki City Hospital, Aichi, Japan)  
堀場 大輝 (小牧市民病院 消化器外科)

- P-1-16-3 A case of gastric cancer developed around the site of EUS-guided transgastric drainage  
経胃の腹腔内膿瘍ドレナージ瘢痕部近傍に発生した胃癌の一例  
Akihiro Yamaguchi (Japanese red cross kyoto daini hospital, department of surgery)  
山口 明浩 (京都第二赤十字病院外科)
- P-1-16-4 A case of advanced gastric cancer with liver abscess  
肝膿瘍をきたした進行胃癌の1例  
Tetsuro Isozaki (Department of frontier surgery, Graduate school of medicine, Chiba University, Chiba, Japan)  
磯崎 哲朗 (千葉大学 大学院 先端応用外科学)
- P-1-16-5 A case of severely obese patient developed rhabdomyolysis after surgery for gastric cancer  
胃癌術後に横紋筋融解症を発症した高度肥満患者の一例胃癌術後に横紋筋融解症を発症した高度肥満患者の一例  
Takahiro Igaki (Department of Gastrointestinal Surgery, School of Tokyo Medical and Dental University, Tokyo, Japan)  
井垣 尊弘 (東京医科歯科大学医学部付属病院 消化管外科分野)
- P-1-16-6 Lymphadenopathy due to sarcoid-like reaction after radical surgery for stage IV gastric cancer  
再発との鑑別に苦慮したIV期進行胃癌根治術後の下縦隔リンパ節サルコイド反応の1例  
Hitoshi Hara (Department of Gastroenterological Surgery, Tokai University)  
原 仁司 (東海大学 医学部 消化器外科)

16:00~16:30

日本語 in Japanese

Poster 3F 301 ~ 304

ポスター会場/展示会場 3F 301 ~ 304

**Poster Presentation 17 Case report 3**

ポスター 17 症例報告3

**【Chair】 Makoto Yamada (Department of Surgery, Gifu Municipal Hospital)****【座長】 山田 誠 (岐阜市民病院外科)**

- P-1-17-1 A case of malignant lymphoma in lymph node dissection of LADG  
LADG施行時の郭清リンパ節から偶発的に診断された悪性リンパ腫の一例  
Kingo Kashimoto (Kyoto Yamashiro General Medical Center)  
柏本 錦吾 (京都山城総合医療センター)
- P-1-17-2 A case of malignant lymphoma and early gastric cancer  
悪性リンパ腫と早期胃癌が併存した1例  
Junya Kondo (Department of Surgery, Kanmon Medical Center, Shimonoseki, Japan)  
近藤 潤也 (国立病院機構 関門医療センター 外科)
- P-1-17-3 Gastric malignant lymphoma invaded to other organs with bleeding rescued by surgical operation  
手術によって救命しえた他臓器浸潤胃悪性リンパ腫の1例  
Takashi Kanazawa (Fukuyama city hospital, Surgery division)  
金澤 卓 (福山市民病院 外科)
- P-1-17-4 A Case of Lymph Node Metastasis of Gastric Lymphocyte Infiltrating Cancer Difficult to Diagnose  
術前診断に苦慮した胃リンパ球浸潤癌のリンパ節転移の1症例  
Koichi Murata (Department of Surgery, Kita-Harima Medical Center)  
村田 晃一 (北播磨総合医療センター 外科)

- P-1-17-5 A case of primary gastric adenocarcinoma with enteroblastic differentiation  
胃原発胎児消化管類似癌の1例  
Norio Itoh (Department of Surgery, Japanese Red Cross Kyoto Daini Hospital)  
伊藤 範朗 (京都第二赤十字病院 外科)
- P-1-17-6 A case of foregut duplication cyst of stomach with laparoscopic gastrointestinal local resection  
腹腔鏡下胃局所切除を行った胃前腸重複症の1例  
Takayoshi Kaneda (Department of Surgery, Saiseikai Utunomiya Hospital)  
金田 崇良 (済生会宇都宮病院 外科)

16:00~16:35

日本語 in Japanese

Poster 3F 301 ~ 304

ポスター会場/展示会場 3F 301 ~ 304

### Poster Presentation 18 Chemotherapy 1

ポスター 18 化学療法1

**【Chair】 Yasutoshi Kuboki (National Cancer Center Hospital East Department of Experimental Therapeutics)**  
**【座長】 久保木 恭利 (国立がん研究センター東病院 先端医療科)**

- P-1-18-1 Monitoring system of medication support and PRO using medical SNS in oral chemotherapy  
医療用SNSを利用した経口抗がん剤の服薬支援・PROモニタリングシステム  
Ryohei Kawabata (Division of Surgery, Osaka Rosai Hospital, Osaka, Japan)  
川端 良平 (大阪労災病院 外科)
- P-1-18-2 Trifluridine/tipiracil chemotherapy for patient with advanced gastric cancer  
高度進行胃癌に対するトリフルリジン・チピラシル塩酸塩の使用経験  
Kazuyuki Okada (Department of Surgery, Hyogo Prefectural Nishinomiya Hospital, Hyogo, Japan)  
岡田 一幸 (兵庫県立西宮病院 外科)
- P-1-18-3 Current situation and issues of adjuvant chemotherapy for gastric cancer  
胃癌補助化学療法の実態調査と課題  
Akinao Kaneta (Department of Surgery, Hoshi General Hospital, Fukushima, Japan)  
金田 晃尚 (星総合病院 外科)
- P-1-18-4 Feasibility of S1 plus Docetaxel as adjuvant chemotherapy for advanced gastric cancer  
S1/Docetaxelによる胃癌術後補助化学療法の経験  
Yusuke Matsumoto (Department of Surgery, Japanese Red Cross Society Himeji Hospital, Himeji, Japan)  
松本 祐介 (姫路赤十字病院 外科)
- P-1-18-5 The efficacy and safety of first line chemotherapy in elderly patients with advanced gastric cancer  
当院における高齢者胃癌の一次治療に関する検討  
Akie Kimura (Department of Gastroenterology, Osaka City University Graduate School of Medicine, Osaka, Japan)  
木村 明恵 (大阪市立大学 医学部医学科 消化器内科学)

- P-1-18-6 A retrospective study of ramucirumab+nab-paclitaxel/paclitaxel in elderly gastric cancer patients  
高齢者胃癌症例に対する二次治療としてのラムシルマブ+ナブパクリタキセル/パクリタキセル併用療法の検討  
Hiroko Hasegawa (Department of gastroenterology and hepatology, National Hospital Organization, Osaka National Hospital, Osaka, Japan)  
長谷川 裕子(大阪医療センター消化器内科)
- P-1-18-7 The changes in the chemotherapy for unresectable advanced gastric cancer  
切除不能進行再発胃癌化学療法の変遷と実臨床での効果について単施設での検討  
Koichi Furukawa (Division of Endoscopy, Niigata City Genral Hospital)  
古川 浩一(新潟市民病院 消化器内科)

16:00~16:30 日本語 in Japanese

Poster 3F 301 ~ 304

ポスター会場/展示会場 3F 301 ~ 304

**Poster Presentation 19 Chemotherapy 2**

ポスター 19 化学療法2

**【Chair】 Atsuo Takashima (Division of Gastrointestinal Medical Oncology, National Cancer Center Hospital)****【座長】 高島 淳生 (国立がん研究センター中央病院 消化管内科)**

- P-1-19-1 A case of gastric cancer successfully treated with ramucirumab  
ラムシルマブにより長期予後がえら得た進行胃癌の1例  
Junji Kawada (Kaizuka City Hospital)  
川田 純司(市立貝塚病院 外科)
- P-1-19-2 A Post-Marketing Observational Study of Ramucirumab in Patients with Gastric Cancer  
ラムシルマブの胃癌患者を対象とした特定使用成績調査  
Yucherng Chen (Eli Lilly Japan)  
陳 祐晟(日本イーライリリー株式会社)
- P-1-19-3 Ramucirumab as a second-line chemotherapy for patients with advanced gastric cancer  
進行再発胃癌に対する second line chemotherapy における Ramucirumab 併用療法の検討  
Shuji Suzuki (Department of Gastroenterological Surgery, Ibaraki medical center, Tokyo medical university)  
鈴木 修司(東京医科大学茨城医療センター 消化器外科)
- P-1-19-4 Treatment efficacy of ramucirumab-based chemotherapy in patients with AFP producing gastric cancer  
当院でのAFP産生切除不能進行・再発胃癌に対するラムシルマブ併用化学療法の検討  
Daisaku Kamiimabeppu (Department of Gastroenterological chemotherapy, Cancer Institute Hospital of the Japanese Foundation for Cancer Research)  
上今別府 大作(がん研有明病院 消化器内科)
- P-1-19-5 nab-PTX + RAM for unresectable / recurrent gastric cancer  
切除不能進行・再発胃癌における nab-PTX + RAM の検討  
Yohei Watanabe (Department of Gastrointestinal tract Surgery Fukushima Medical University Fukushima Japan)  
渡辺 洋平(福島県立医科大学 消化管外科)

- P-1-19-6 Evaluation of PTX/nab-PTX + RAM for elderly patients with unresectable or recurrent gastric cancer  
 高齢者切除不能・再発胃癌に対するPTX + RAM併用療法の成績と nab-PTX+RAM併用療法導入時の留意点  
 Amane Hirotsu (Department of Surgery, Hamamatsu University School of Medicine, Hamamatsu, Japan)  
 廣津 周 (浜松医科大学 外科学第二講座)

16:00~16:35 日本語 in Japanese

Poster 3F 301 ~ 304  
 ポスター会場/展示会場 3F 301 ~ 304

**Poster Presentation 20 Molecular pathology 1**

ポスター 20 分子病理1

**【Chair】 Satoshi Nimura (Dept. of Pathology, Faculty of Medicine, Fukuoka University, Tokyo, Japan)**

**【座長】 二村 聡 (福岡大学 医学部 病理学講座)**

- P-1-20-1 The Clinicopathological Significance of THBS4 Expression in the Tumor Stroma of Gastric Cancer  
 胃癌間質における Thrombospondin 4の臨床的病理学的特徴  
 Kenji Kuroda (Department of Gastroenterological Surgery, Osaka City University Graduate School of Medicine, Osaka, Japan. / Oncology Institute of Geriatrics and Medical Science, Osaka City University Graduate School of Medicine, Osaka, Japan.)  
 黒田 顕慈 (大阪市立大学大学院 消化器外科 / 大阪市立大学大学院 癌分子病態制御学)
- P-1-20-2 MCOLN3 is associated with response to 5-FU based chemotherapy in patients with gastric cancer  
 MCOLN3は胃癌の5-FU抵抗性に関与する  
 Naohide Oue (Department of Molecular Pathology, Hiroshima University Institute of Biomedical and Health Sciences, Hiroshima, Japan)  
 大上 直秀 (広島大学 院医歯薬保健学研究所 分子病理学)
- P-1-20-3 Genetic differences between Siewert type II and III adenocarcinoma of the esophagogastric junction  
 Siewert type II/III食道胃接合部腺癌における遺伝子異常の違い  
 Hiroshi Ichikawa (Division of Digestive and General Surgery, Niigata University Graduate School of Medical and Dental Sciences, Niigata, Japan)  
 市川 寛 (新潟大学大学院医歯学総合研究科 消化器・一般外科学分野)
- P-1-20-4 Current status of multiple gene testing using surgical samples of gastric cancer  
 当科における胃癌手術検体の遺伝子パネル検査に関する現状  
 Kazuaki Matsui (Department of Surgery, Keio University School of Medicine)  
 松井 一晃 (慶應義塾大学医学部 一般・消化器外科)
- P-1-20-5 Mutation analysis of gastric intramucosal signet-ring cell carcinoma using target sequence  
 ターゲットシーケンスによる胃粘膜内印環細胞癌の変異解析  
 Takahisa Nakayama (Division of Molecular and Diagnostic Pathology, Department of Pathology, Shiga University of Medical Science, Otsu, Shiga Japan)  
 仲山 貴永 (滋賀医科大学 医学部 病理学講座 分子診断病理学部門)

- P-1-20-6 **FGFR1 Promotes Peritoneal Dissemination Via EMT in Gastric Cancer**  
 FGFR1は胃癌細胞のEMTを促進し腹膜播種形成に関連する  
 Dai Shimizu (Department of Gastroenterological Surgery (Surgery II), Nagoya University Graduate School of Medicine)  
 清水 大(名古屋大学大学院 医学系研究科 消化器外科学(第二外科))
- P-1-20-7 **SPON2 from Cancer-associated fibroblast (CAF) causes peritoneal dissemination in gastric cancer**  
 CAF由来の分泌蛋白SPON2による胃癌腹膜播種の形成  
 Shotaro Kuramitsu (Department of Surgery, Kyushu university Beppu hospital)  
 倉光 正太郎(九州大学病院別府病院 外科)

16:00~16:35

日本語 in Japanese

Poster 3F 301 ~ 304

ポスター会場/展示会場 3F 301 ~ 304

**Poster Presentation 21 Laparoscopic surgery 1**

ポスター 21 腹腔鏡手術1

**【Chair】 Sangwoong Lee (Department of General and Gastroenterological Surgery, Osaka Medical College)****【座長】 李 相雄 (大阪医科大学 一般・消化器外科)**

- P-1-21-1 **Comparison of 6 ports with flexible scope method- and 5 ports with rigid scope method in LADG**  
 腹腔鏡補助下胃切除術における6ポート軟性鏡と5ポート硬性斜視鏡の短期治療成績の比較検討  
 Yuichi Takayama (Dept of Surgery, Ogaki Municipal Hospital, Gifu, Japan)  
 高山 祐一(大垣市民病院 外科)
- P-1-21-2 **The optimal liver retraction techniques in laparoscopic gastrectomy for gastric cancer**  
 胃癌における腹腔鏡下胃切除の至適肝圧排法の検討  
 Kyosuke Oshima (Toyonaka Municipal Hospital)  
 大嶋 恭輔(市立豊中病院)
- P-1-21-3 **Surgical outcome of Laparoscopic distal gastrectomy for patients with previous laparotomy**  
 上腹部手術既往を有する腹腔鏡下幽門側胃切除術の短期成績の検討  
 Takuma Ohashi (Department of Gastroenterological Surgery, Cancer Institute Hospital)  
 大橋 拓馬(がん研有明病院 消化器外科)
- P-1-21-4 **Standardization of the surgical process in LDG/LADG maintains the surgical quality**  
 LDG/LADGの手技定型化によるquality controlについての検討  
 Shuichiro Oya (Gastrointestinal Surgery, International Medical Center, Saitama Medical University)  
 大矢 周一郎(埼玉医科大学国際医療センター 消化器外科)
- P-1-21-5 **Surgical technique as scopist performed by initial clinical resident in laparoscopic gastrectomy**  
 腹腔鏡下胃切除における初期臨床研修医が行うスコピスト手術手技  
 Masayuki Honda (Department of Surgery, Ageo Central General Hospital / Department of Surgery, Sainokuni Higashiomiya Medical Center)  
 本多 正幸(上尾中央総合病院 外科 / 彩の国東大宮メディカルセンター 外科)
- P-1-21-6 **The role of ICG fluorescence navigation method for gastric cancer**  
 腹腔鏡視下胃切除術におけるICG蛍光ナビゲーション法の役割  
 Yoshimasa Aoyama (Osaka International Cancer Institute)  
 青山 佳正(大阪国際がんセンター 消化器外科)

- P-1-21-7 Blood flow assessment with ICG Fluorescence during laparoscopic pylorus-preserving gastrectomy  
 ICG 蛍光法を用いた腹腔鏡下幽門保存胃切除術の再建部位の血流評価  
 Ryuichi Hotta (Hiroshima Prefectural Hospital)  
 堀田 龍一 (県立広島病院)

16:00~16:35 日本語 in Japanese

Poster 3F 301 ~ 304  
 ポスター会場/展示会場 3F 301 ~ 304

**Poster Presentation 22 Local gastrectomy 1**

ポスター 22 局所切除1

**【Chair】 Shirou Kuwabara (Department of Digestive Surgery, Niigata City General Hospital)**

**【座長】 桑原 史郎 (新潟市民病院 消化器外科)**

- P-1-22-1 A case of gastric metastasis from renal cancer performed LECS  
 腎癌胃転移に対し腹腔鏡・内視鏡合同胃局所切除術を施行した1例  
 Ryohei Wada (Dept. of Gastroenterological Surgery, Ikeda City Hospital, Osaka, Japan)  
 和田 遼平 (市立池田病院 消化器外科)
- P-1-22-2 A case of gastric ectopic pancreatic stomach near the pyloric ring undergoing LECS  
 腹腔鏡・内視鏡合同手術を施行した幽門輪近傍の胃異所性膵の1例  
 Takahiro Koide (Department of Surgery, Kohnan Hospital, Japan)  
 古出 隆大 (甲南病院 外科)
- P-1-22-3 A case of advanced gastric cancer like submucosal tumor diagnosed by using LECS  
 LECSを用いた切除生検により診断にいたった粘膜下腫瘍様形態を呈した進行胃癌の1例  
 Shota Hoshino (Department of Surgery, School of Medicine, Keio University, Tokyo, Japan)  
 星野 尚大 (慶應大学 医学部 一般・消化器外科)
- P-1-22-4 A case of Laparoscopy and Endoscopy Cooperative Surgery(LECS) for two GISTs  
 2箇所のGISTに対して腹腔鏡・内視鏡合同手術 (LECS) をで一括切除を施行した1例  
 Satoshi Eguchi (Department of Gastrointestinal surgery, Ikeda City Hospital, Osaka, Japan)  
 江口 聡 (市立池田病院 消化器外科)
- P-1-22-5 A case of gastric granuloma respected by LECS  
 生検で診断され、LECSにて切除した胃顆粒細胞腫の1例  
 Junya Nishimura (Osaka City Genral Hospital Gastrointestinal Surgery)  
 西村 潤也 (大阪市立総合医療センター 消化器外科)
- P-1-22-6 Two cases of duodenal tumor treated by LECS  
 十二指腸腫瘍に対してLECSを施行した2例  
 Koji Soga (Department of Surgery, JCHO Kobe Central Hospital, Kobe Japan)  
 曾我 耕次 (JCHO神戸中央病院 外科)
- P-1-22-7 Laparoscopic intragastric surgery using automatic suture device for upper gastric GIST  
 胃体上部GISTに対する自動縫合器を用いた腹腔鏡下胃内手術  
 Shuichi Fukuda (Department of Gastroenterological Surgery, Kindai University Nara Hospital, Nara, Japan)  
 福田 周一 (近畿大学奈良病院 消化器外科)



16:00~16:40

日本語 in Japanese

Poster 3F 301 ~ 304

ポスター会場/展示会場 3F 301 ~ 304

DAY 2  
March 5

Poster

## Poster Presentation 23 Elderly 1

ポスター 23 高齢者1

【Chair】 Yoshihiro Nabeya (Division of Esophago-Gastrointestinal Surgery, Chiba Cancer Center, Chiba, Japan)

【座長】 鍋谷 圭宏 (千葉県がんセンター 食道・胃腸外科)

- P-1-23-1 Treatment outcomes of gastric ESD in people aged 85 years and older  
85歳以上の高齢者における胃ESDの治療成績の検討  
Shinichiro Akiyama (Department of Gastroenterology, Ishikawa prefectural central hospital, Ishikawa, Japan)  
秋山 晋一郎 (石川県立中央病院 消化器内科)
- P-1-23-2 Surgical outcomes of laparoscopic radical gastrectomy in elderly patients  
高齢者胃癌に対する腹腔鏡手術の治療成績  
Akiko Tonouchi (National Cancer Center Hospital East Gastric Surgery Division)  
登内 晶子 (国立がん研究センター東病院 胃外科)
- P-1-23-3 Clinical outcomes of surgery for gastric cancer in elderly patients aged over 80 years  
80歳以上の超高齢者胃癌に対する外科治療成績  
Masazumi Inoue (Saiseikai Utsunomiya Hospital, Department of Surgery)  
井上 正純 (済生会宇都宮病院 外科)
- P-1-23-4 Characteristics and prognosis of gastric cancer in elderly patients aged  $\geq 80$  years  
当科における80歳以上の高齢者消化器胃癌患者の特徴と予後  
Shigeru Takeda (Department of Gastroenterological, Breast and Endocrine Surgery, Yamaguchi University Graduate School of Medicine)  
武田 茂 (山口大学大学院消化器・腫瘍外科学)
- P-1-23-5 A study of gastric cancer surgery cases over 85 years old  
85歳以上の胃癌手術症例の検討  
Takuya Honboh (Surgery, Saiseikai Fukuoka General Hospital)  
本坊 拓也 (済生会福岡総合病院 外科)
- P-1-23-6 Surgical outcome of the remnant gastric cancer in the elderly  
高齢者残胃癌に対する手術治療成績  
Kosuke Suzuki (Department of Gastroenterological and Pediatric Surgery, Oita University Faculty of Medicine, Oita, Japan)  
鈴木 浩輔 (大分大学 医学部 消化器・小児外科)
- P-1-23-7 Assessment of elderly patients with gastric cancer surgery  
高齢者胃癌の術後転帰についての検討  
Tomohiro Osaki (Tottori Prefectural Central Hospital)  
尾崎 知博 (鳥取県立中央病院)
- P-1-23-8 Outcome of partial gastrectomy for high risk elderly patients of clinical stage I gastric cancer  
併存疾患を有する高齢者StageI胃癌における胃部分切除  
Kiyohiko Shuto (Department of Surgery, Teikyo University Chiba Medical Center, Chiba, Japan)  
首藤 潔彦 (帝京大学 ちば総合医療センター 外科)

16:00~16:30

日本語 in Japanese

Poster 3F 301 ~ 304

ポスター会場/展示会場 3F 301 ~ 304

## Poster Presentation 24 Surgery

ポスター 24 手術

【Chair】 Masaaki Nishi (Department of Surgery, Tokushima University)

【座長】 西 正暁 (徳島大学 消化器・移植外科)

- P-1-24-1 Short term outcomes of laparoscopic distal gastrectomy with D2 lymph node dissection  
D2郭清を伴う腹腔鏡下幽門側胃切除術の短期成績に関する検討  
Yukihiro Kato (Sumitomo Hospital)  
加藤 幸裕 (住友病院)
- P-1-24-2 Clinical outcomes of laparoscopic gastrectomy for advanced gastric cancer  
当院における進行胃癌に対する腹腔鏡下胃切除術の治療成績の検討  
Kozo Miyatani (Division of Surgical Oncology, Department of Surgery, School of Medicine, Tottori University, Yonago, Japan)  
宮谷 幸造 (鳥取大学 医学部 病態制御外科)
- P-1-24-3 Impact of laparoscopic approach on hospital stay in patients with infectious complications  
腹腔鏡アプローチが胃癌術後の腹腔内感染性合併症発生後の在院期間にあたる影響  
Tomoki Aburatani (Department of Gastrointestinal Surgery, Tokyo Medical and Dental University)  
油谷 知毅 (東京医科歯科大学 消化管外科学分野)
- P-1-24-4 Analysis of additional gastrectomy after ESD for early gastric cancer  
早期胃癌ESD後症例に対する外科的追加切除の検討  
Shohei Yamaguchi (Department of Surgery, Hiroshima Red Cross Hospital & Atomic-bomb Survivors Hospital, Hiroshima, Japan)  
山口 将平 (広島赤十字・原爆病院)
- P-1-24-5 Operative outcome and prognosis in gastric cancer patients with high-risk comorbidity  
ハイリスク胃癌症例に対する手術成績と予後の検討  
Moyuru Yamada (Department of Gastroenterological Surgery, Osaka University)  
山田 萌 (大阪大学 医学部 消化器外科)
- P-1-24-6 Long-term outcome of LAG for pT2N1-2 gastric cancer  
pT2N1-2胃癌に対する腹腔鏡下胃切除術における予後の検討  
Yukio Maezawa (Department of Surgery, Tokyo Metropolitan Cancer and Infectious Diseases Center Komagome Hospital / Department of Surgery, Yokohama City University)  
前澤 幸男 (がん感染症センター都立駒込病院 胃外科 / 横浜市立大学医学部 外科治療学)

16:00~16:35	日本語 in Japanese	Poster 3F 301 ~ 304 ポスター会場/展示会場 3F 301 ~ 304
-------------	-----------------	---

**Poster Presentation 25 Laparoscopic proximal gastrectomy**

ポスター 25 腹腔鏡下噴門側胃切除

**【Chair】 Shinji Kuroda (Department of Gastroenterological Surgery, Okayama University Graduate School of Medicine, Dentistry and Pharmaceutical Sciences)**

**【座長】 黒田 新士 (岡山大学大学院医歯薬学総合研究科 消化器外科学)**

- P-1-25-1 Experience of proximal gastrectomy in our hospital  
 当院における噴門側胃切除術の経験  
 Masao Okada (Nagano Municipal Hospital)  
 岡田 正夫 (長野市民病院 外科)
  
- P-1-25-2 The introduction of laparoscopic proximal gastrectomy  
 腹腔鏡下噴門側胃切除術の導入  
 Hiroto Fujimoto (Department of Surgery, Yamagata Saisei Hospital, Yamagata, Japan)  
 藤本 博人 (済生会 山形済生病院 外科)
  
- P-1-25-3 Reconstruction methods after laparoscopic proximal gastrectomy  
 当院における腹腔鏡下噴門側胃切除術の再建法  
 Shinya Mikami (Department of Gastroenterological and General Surgery, St. Marianna University, School of Medicine, Kanagawa, Japan)  
 民上 真也 (聖マリアンナ医科大学 消化器・一般外科)
  
- P-1-25-4 Short term postoperative outcome after proximal gastrectomy  
 早期胃癌に対する噴門側胃切除術食道残胃吻合およびダブルトラクト再建の短期成績  
 Shinya Kato (Department of Surgery, National Hospital Organization Osaka National Hospital)  
 加藤 伸弥 (国立病院機構大阪医療センター 外科)
  
- P-1-25-5 Double tract reconstruction for laparoscopic proximal gastrectomy using circular stapler  
 Circular stapler を用いたダブルトラクト再建による腹腔鏡下噴門側胃切除術  
 Masaki Kunizaki (Sasebo Chuo Hospital)  
 國崎 真己 (佐世保中央病院外科)
  
- P-1-25-6 The knack of double flap technique after laparoscopic proximal gastrectomy in our hospital  
 当院における腹腔鏡下噴門側胃切除術後、観音開き再建の工夫  
 Shinnosuke Harata (Department of Gastroenterological Surgery TOYOTA Memorial Hospital)  
 原田 真之資 (トヨタ記念病院 消化器外科)
  
- P-1-25-7 Introduction of side overlap esophagogastrostomy after proximal gastrectomy at our hospital  
 当院における噴門側胃切除後 SOFY 再建の導入  
 Shinsuke Sato (Department of Gastroenterological Surgery, Shizuoka General Hospital)  
 佐藤 真輔 (静岡県立総合病院 消化器外科)

16:00~16:30

日本語 in Japanese

Poster 3F 301 ~ 304

ポスター会場/展示会場 3F 301 ~ 304

## Poster Presentation 26 Conversion surgery

ポスター 26 コンバージョン手術

**【Chair】** Yoshikazu Kanazawa (Department of Surgery, Nippon Medical School)

**【座長】** 金沢 義一 (日本医科大学付属病院 消化器外科)

- P-1-26-1 A case of stage IV gastric cancer showing pathological CR after chemotherapy  
腹部大動脈周囲リンパ節転移 Stage IV胃癌に化学療法後、拡大合併切除・拡大郭清を施行し、pCRを得た1例  
Makoto Nakai (Department of Surgery, Aomori City Hospital, Aomori, Japan)  
中井 款 (青森市民病院 外科)
- P-1-26-2 A case of long-term survival after conversion surgery for stage IV gastric cancer  
StageIV胃癌に対して Conversion Surgery を行い長期生存が得られた1例  
Wataru Soneda (Department of Surgery, Hamamatsu University School of Medicine)  
曾根田 亘 (浜松医科大学 外科学第二講座)
- P-1-26-3 The result of conversion surgery in unresectable advanced gastric cancer  
胃癌に対する Conversion Surgery の当院における治療成績と検討  
Junichi Sano (Department of Surgery Keio University, Tokyo, Japan)  
佐野 淳一 (慶應義塾大学 一般・消化器外科)
- P-1-26-4 Conversion surgery for Stage IV Gastric Cancer  
Stage IV胃癌に対する conversion surgery  
Shiro Iwagami (Department of Gastroenterological Surgery, Graduate School of Life Sciences, Kumamoto University, Kumamoto, Japan)  
岩上 志朗 (熊本大学大学院 消化器外科学)
- P-1-26-5 The results of conversion surgery for unresectable gastric cancer after systemic chemotherapy  
切除不能進行胃癌に対する Conversion Surgery の治療成績について  
Hideo Uehara (Dept Gastroenterological Surgery Kyushu Cancer Center)  
上原 英雄 (国立病院機構 九州がんセンター 消化管外科)
- P-1-26-6 The clinical outcome of the conversion therapy for StageIV gastric cancers  
当科における Stage IV胃癌に対する Conversion Surgery 症例の成績  
Nagahiro Sato (Department of Surgery 1, University of Occupational and Environmental Health, Japan)  
佐藤 永洋 (産業医科大学第一外科)

16:00~16:40

日本語 in Japanese

Poster 3F 301 ~ 304

ポスター会場/展示会場 3F 301 ~ 304

**Poster Presentation 27 Endoscopic treatment**

ポスター 27 内視鏡診断治療

【Chair】 Haruhisa Suzuki (Endoscopy Division, National Cancer Center Hospital, Tokyo, Japan)

【座長】 鈴木 晴久 (国立がん研究センター中央病院 内視鏡科)

- P-1-27-1 A case of gastric cancer with VEC pattern in magnified NBI findings  
拡大NBI観察でVECパターンを呈した胃がんの1例  
Hogara Nishisaki (Department of internal medicine, Hyogo Prefectural Tamba Medical Center, Tamba, Japan)  
西崎 朗 (兵庫県立丹波医療センター 内科)
- P-1-27-2 Long-term Follow-up of a Patient with *H.pylori*-negative Gastric Signet-ring Cell Carcinoma  
長期経過を追跡し得た*H.pylori*陰性胃印環細胞癌の一例  
Junichi Muraishi (Department of Gastroenterology, Fukuoka University Chikushi Hospital, Chikushino, Fukuoka, Japan)  
村石 純一 (福岡大学筑紫病院 内視鏡部)
- P-1-27-3 A case of secondary membranous nephropathy in remission induced by ESD for early gastric cancer  
早期胃癌に対するESDにより寛解に至った二次性膜性腎症の一例  
Shin Namiki (Division of Gastroenterology and Hepatology, Tokyo Metropolitan Tama Medical Center, Tokyo, Japan)  
並木 伸 (東京都立多摩総合医療センター 消化器内科)
- P-1-27-4 Clinicopathological features of early gastric cancer after *H.pylori* eradication  
ESDを施行した除菌後発見胃癌についての臨床病理学的特徴  
Keiichi Hashiguchi (Department of Endoscopy, Nagasaki University Hospital, Nagasaki, Japan)  
橋口 慶一 (長崎大学病院 光学医療診療部)
- P-1-27-5 cT1a staging for early gastric cancer lesion using EUS  
早期胃癌EUSでのcT1a判定  
Hideo Yanai (Department of Clinical Research, National Hospital Organization Kanmon Medical Center)  
柳井 秀雄 (国立病院機構 関門医療センター 臨床研究部)
- P-1-27-6 Usefulness of EMR as histological diagnosis for gastric linitis plastica  
Linitis plastica型胃癌に対する組織診断としてのEMRの有用性の検討  
Takashi Ohta (Department of Gastroenterology, Kansai Rosai Hospital, Amagasaki, Japan / Department of Clinical Oncology, Kansai Rosai Hospital, Amagasaki, Japan)  
太田 高志 (関西労災病院 消化器内科 / 関西労災病院 腫瘍内科)
- P-1-27-7 Self-completion method of endoscopic submucosal dissection for gastric neoplasms using Endosaber  
早期胃癌に対するESD一人法  
Mitsuru Esaki (Division of Gastroenterology and Hepatology, Department of Medicine, Nihon University School of Medicine, Tokyo, Japan)  
江崎 充 (日本大学 医学部 内科学系 消化器肝臓内科学分野 内科学系消化器肝臓内科)

- P-1-27-8 White globe appearance is a novel endoscopic biomarker for synchronous multiple gastric cancer  
 同時性多発胃癌に対する新しい内視鏡的バイオマーカーである White globe appearance  
 Teppei Masunaga (Department of Gastroenterology, Ishikawa prefectural central hospital, Kanazawa, Japan)  
 増永 哲平 (石川県立中央病院 消化器内科)

16:00~16:35 日本語 in Japanese

Poster 3F 301 ~ 304  
 ポスター会場/展示会場 3F 301 ~ 304

**Poster Presentation 28 Total gastrectomy**

ポスター 28 胃全摘

**【Chair】 Noriyuki Hirahara (Department of Digestive and General Surgery, Faculty of Medicine, Shimane University, Shimane, Japan)**

**【座長】 平原 典幸 (島根大学 医学部 消化器・総合外科)**

- P-1-28-1 Trouble shooting for Overlap-anastomosis in Total Gastrectomy~Based on Robotic surgery~  
 胃全摘術の吻合トラブルに対するシューティング法~ロボット手術症例を踏まえ~  
 Takashi Nakayama (Takeda general hospital, Department of Surgery)  
 仲山 孝 (竹田総合病院 外科)
- P-1-28-2 The technique of the reconstruction using a trans oral anvil and its trouble shooting  
 経口アンビル法による腹腔鏡下胃全摘における再建法の工夫  
 Hiroki Katayama (Sasebo central hospital Dept. of Surgery)  
 片山 宏己 (佐世保中央病院 外科)
- P-1-28-3 Closure of entry hole during reconstruction of overlap method in laparoscopic total gastrectomy  
 腹腔鏡下胃全摘術における Overlap 法再建時の共通孔閉鎖に関する検討  
 Jeongho Moon (Department of surgery, Osaka Police Hospital, Osaka, Japan)  
 文 正浩 (大阪警察病院 消化器外科)
- P-1-28-4 Technique and outcomes of overlap method for reconstruction after laparoscopic total gastrectomy  
 腹腔鏡下胃全摘における Overlap 法再建の手技と治療成績  
 Yuji Akiyama (Department of Surgery, Iwate Medical University School of Medicine, Iwate, Japan)  
 秋山 有史 (岩手医科大学 医学部 外科学講座)
- P-1-28-5 A case of peritoneal dissemination after total gastrectomy converted from proximal gastrectomy  
 術中に噴門側胃切除から胃全摘へ術式変更した T2 胃癌の術後腹膜播種再発例  
 Shozo Sasaki (Department of Surgery, Toyama City Hospital, Toyama, Japan)  
 佐々木 省三 (富山市立富山市民病院 外科)
- P-1-28-6 Postoperative nutritional status after laparoscopic proximal gastrectomy and total gastrectomy  
 腹腔鏡下噴門側胃切除術と腹腔鏡下胃全摘における術後栄養状態に関する検討  
 Yuzuru Ito (Department of Digestive Surgery, Saitama Cancer Center, Saitama, Japan)  
 伊藤 謙 (埼玉県立がんセンター 消化器外科)

- P-1-28-7 Examination of the nutritional status of post proximal and total gastrectomy cases in our department  
当科における噴門側胃切除、胃全摘術症例術後栄養状態の検討  
Daisuke Kakinuma (Department of Gastrointestinal and Hepato-Biliary-Pancreatic Surgery, Nippon Medical School, Tokyo, Japan)  
柿沼 大輔 (日本医科大学付属病院 消化器外科)

16:00~16:40

日本語 in Japanese

Poster 3F 301 ~ 304

ポスター会場/展示会場 3F 301 ~ 304

### Poster Presentation 29 AFP-producing gastric cancer/rare cancer

ポスター 29 AFP産生胃癌/希少癌

**[Chair]** Kazuya Muguruma (Department of gastroenterological surgery, Osaka city university, graduate school of medicine, Osaka, Japan)

**[座長]** 六車 一哉 (大阪市立大学大学院 消化器外科)

- P-1-29-1 A case report of gastric hepatoid adenocarcinoma and literature review  
胃肝様腺癌；症例報告と文献的考察  
Ayumi Matsuyama (Department of Surgery, Steel Memorial Yawata Hospital, Kitakyushu, Japan)  
松山 歩 (製鉄記念八幡病院 外科)
- P-1-29-2 A case of AFP-producing gastric cancer in the elderly (85 years and older)  
高齢者 (85歳以上) に発症したAFP産生胃癌の1例  
Komei Ishige (Department of surgery, National Hospital Organization Chiba Medical Center)  
石毛 孔明 (国立病院機構千葉医療センター 外科)
- P-1-29-3 Two cases of gastric hepatoid adenocarcinoma  
胃肝様腺癌の2例  
Senichiro Yanagawa (Department of Surgery, JA Yoshida General Hospital, Hiroshima, Japan)  
柳川 泉一郎 (JA吉田総合病院 外科)
- P-1-29-4 A case of leptomeningeal carcinomatosis after total gastrectomy for gastric cancer  
胃癌術後に視力低下にて発症した髄膜癌腫症の1例  
Yoshito Asao (Department of Laparoscopic surgery, Hirakatakosai Hospital, Osaka, Japan)  
浅生 義人 (国家公務員共済組合連合会 枚方公済病院 内視鏡外科)
- P-1-29-5 Clinicopathological characteristics of Epstein-Barr Virus associated gastric cancer  
当科におけるEBウイルス関連胃癌の臨床病理学的検討  
Shinji Ohki (Department of Gastrointestinal Tract Surgery, Fukushima Medical University)  
大木 進司 (福島県立医科大学 消化管外科)
- P-1-29-6 Gastric carcinosarcoma - report of four cases  
胃原発癌肉腫4例の検討  
Sho Yamazaw (Department of Pathology, Graduate School of Medicine, The University of Tokyo, Tokyo, Japan)  
山澤 翔 (東京大学 大学院 医学系研究科 人体病理学・病理診断学)
- P-1-29-7 Gastric metastasis of the breast cancer presented a diagnostic difficulty: a case report  
診断に苦慮した乳癌胃転移の1例  
Ken Taniguchi (Department of Surgery, Nagasaki Medical Center / Department of Surgery, Nagasaki Harbor Medical Center)  
谷口 堅 (独立行政法人国立病院機構 長崎医療センター 外科 / 長崎みなとメディカルセンター 消化器外科)

- P-1-29-8 A case of recurrent gastric cancer difficult to differentiate from localized mesoduodenal sclerosis  
 限局性肝十二指腸間膜硬化症との鑑別に難渋した胃癌再発の1例  
 Masahiko Kobayashi (Department of Surgery, Kagawa Rosai Hospital)  
 小林 正彦(香川労災病院 外科)

16:00~16:35 日本語 in Japanese

Poster 3F 301 ~ 304  
 ポスター会場/展示会場 3F 301 ~ 304

**Poster Presentation 30 Proximal gastric cancer**

ポスター 30 上部胃癌

**【Chair】** Yoshito Yamashita (Department of Gastroenterological Surgery, Japanese Red Cross Wakayama Medical Center, Wakayama, Japan)

**【座長】** 山下 好人 (日本赤十字社和歌山医療センター 消化管外科)

- P-1-30-1 Surgical treatments for the esophagogastric Junction cancer at our department  
 食道胃接合部癌治療の検討  
 Akitoshi Kimura (Department of Surgery, Aomori Prefectural Central Hospital, Aomori, Japan)  
 木村 昭利(青森県立中央病院 外科)
- P-1-30-2 Laparoscopic and mediastinoscopic lymphadenectomy in esophago-gastric junctional adenocarcinoma  
 食道胃接合部癌に対する縦隔郭清を伴う腹腔鏡下噴門側胃切除術の手技の創意工夫  
 Shuhei Komatsu (Department of Surgery, Kyoto First Red Cross Hospital / Division of Digestive Surgery, Department of Surgery, Kyoto Prefectural University of Medicine)  
 小松 周平(京都第一赤十字病院外科 / 京都府立医科大学消化器外科)
- P-1-30-3 Esophago-gastric tube anastomosis for adenocarcinoma of the esophagogastric junction  
 Siewert II型食道胃接合部癌に対する偽His角・fornix形成食道胃管再建  
 Shingo Kanaji (Division of Gastrointestinal Surgery, Department of Surgery, School of Medicine, Kobe University, Kobe, Japan)  
 金治 新悟(神戸大学 医学部 食道胃腸外科)
- P-1-30-4 Comparison of reconstruction methods after LPG in our institute  
 腹腔鏡下噴門側胃切除における再建法の比較  
 Tomohiro Matsumoto (Department of Surgery, Hamamatsu University School of Medicine, Hamamatsu, Japan)  
 松本 知拓(浜松医科大学 第二外科)
- P-1-30-5 Treatment outcomes of laparoscopic proximal gastrectomy with hand-sewn esophagogastric anastomosis  
 腹腔鏡下噴門側胃切除・手縫い食道残胃吻合の治療成績  
 Toshiyuki Kosuga (Division of Digestive Surgery, Department of Surgery, Kyoto Prefectural University of Medicine, Kyoto, Japan)  
 小菅 敏幸(京都府立医科大学 消化器外科)
- P-1-30-6 Initial outcome of laparoscopic proximal gastrectomy with SOFY reconstruction method  
 当科における噴門部癌に対するSOFY法再建を用いた腹腔鏡下噴門側位切除の初期成績  
 Motohira Yoshida (Division of Gastrointestinal Surgery and Surgical Oncology, Graduate School of Medicine, Ehime University, Ehime, Japan)  
 吉田 素平(愛媛大学 消化器腫瘍外科)



- P-1-30-7 Surgical outcomes of interposed jejunal pouch reconstruction after total gastrectomy  
 当院における胃全摘後空腸嚢間置再建症例の検討  
 Itaru Shigeyoshi (Department of surgery, Saitama co-operative hospital)  
 重吉 到(埼玉協同病院 外科)

16:00~16:35 日本語 in Japanese

Poster 3F 301 ~ 304

ポスター会場/展示会場 3F 301 ~ 304

**Poster Presentation 31 Perioperative management/postgastrectomy syndrome**

ポスター 31 周術期/術後障害/管理

**【Chair】 Yoshihiro Hiramatsu (Department of Perioperative Functioning Care and Support, Hamamatsu University School of Medicine)**

**【座長】 平松 良浩 (浜松医科大学 医学部 周術期等生活機能支援学講座/外科学第二講座)**

- P-1-31-1 Successful treatment with zinc supplementation for ascites occurring after surgery for gastric cancer  
 胃癌術後の著明な腹水貯留に対して亜鉛補充が奏功した一例  
 Yuta Takahashi (Departments of 1General and Gastroenterological Surgery, and 2 Pathology, Kagawa Prefectural Central Hospital, Kagawa, Japan)  
 高橋 優太(香川県立中央病院 消化器・一般外科)
- P-1-31-2 A case of protein-losing gastroenteropathy caused by gastric cancer  
 蛋白漏出性胃腸症を合併した胃癌の1例  
 Takahiro Suenaga (Department of Surgery, National Hospital Organization Kyoto Medical Center, Kyoto, Japan)  
 末永 尚浩(国立病院機構 京都医療センター 外科)
- P-1-31-3 Surgical outcomes and clinical features for hemodialysis patients with gastric cancer  
 血液透析中の胃癌患者に対し胃切除を行った9症例の検討  
 Shouhei Fujita (Toho University Ohashi Medical Center, Department of Surgery, Tokyo, Japan)  
 藤田 翔平(東邦大学医療センター大橋病院外科)
- P-1-31-4 Prognostic factors of gastrectomy in hemodialysis patients with gastric cancer  
 血液透析中の胃癌手術症例における予後因子の検討  
 Toshiaki Yoshimoto (Department of Digestive and Transplant Surgery, Tokushima University Hospital, Japan)  
 良元 俊昭(徳島大学 消化器・移植外科)
- P-1-31-5 Body weight reduction after gastrectomy for patients with gastric cancer  
 胃切除術後体重減少推移の検討  
 Kazuki Odagiri (Osaka University, Graduate School of Medicine, Department of Gastroenterological Surgery, Japan)  
 小田切 数基(大阪大学 消化器外科)
- P-1-31-6 Evaluation of partial gastrectomy based on Sentinel lymph node biopsy using PGSAS-37  
 PGSAS-37を用いたセンチネルリンパ節生検併用腹腔鏡下胃部分切除の術後機能障害の検討  
 Takako Tanaka (Division of Surgical oncology, Department of Digestive Surgery, Breast and Thyroid Surgery, Kagoshima University)  
 田中 貴子(鹿児島大学 大学院 腫瘍制御学 消化器・乳腺甲状腺外科)

- P-1-31-7 The impact of gastrectomy on body weight and blood sugar, lipid of patients with gastric cancer  
 胃癌患者における胃切除後の体重・血糖・脂質への影響について  
 Takuya Mori (Department of Gastroenterological Surgery, School of Medicine, Osaka City University, Osaka, Japan)  
 森 拓哉 (大阪市立大学大学院 消化器外科学)

16:00~16:25 日本語 in Japanese

Poster 3F 301 ~ 304  
 ポスター会場/展示会場 3F 301 ~ 304

**Poster Presentation 32 Remnant gastric cancer**

ポスター 32 残胃癌

**【Chair】 Shinichi Kadoya (Department of Gastroenterological Surgery, Ishikawa Prefectural Central Hospital, Ishikawa, Japan)**

**【座長】 角谷 慎一 (石川県立中央病院消化器外科)**

- P-1-32-1 A case of small intestinal bacterial overgrowth after gastric cancer operation  
 残胃全摘後に小腸内細菌増殖症 (SIBO) を来した一例  
 Kenshi Omagari (Tochigi Medical Center, Surgery)  
 尾曲 健司 (国立病院機構 栃木医療センター 外科)
- P-1-32-2 *H.pylori* and remnant gastritis in gastric cancer patients undergone proximal gastrectomy  
 噴門側胃切除患者におけるピロリ菌感染と残胃炎・残胃癌についての検討  
 Minori Mise (First Department of Surgery, Dokkyo Medical University, Tochigi, Japan)  
 三瀬 農 (獨協医科大学病院 第一外科)
- P-1-32-3 The safety of laparoscopic total gastrectomy for remnant gastric cancer  
 残胃癌に対する腹腔鏡下残胃全摘の安全性  
 Norihiro Matsuura (Gastroenterological Surgery, Graduate School of Medicine, Osaka University, Osaka, Japan)  
 松浦 記大 (大阪大学大学院 消化器外科学)
- P-1-32-4 Clinicopathological Characteristics of Remnant Gastric Cancers  
 当院における残胃癌手術症例の検討  
 Yoshie Hirayama (Department of Surgery, Aso Iizuka Hospital, Fukuoka, Japan)  
 平山 佳愛 (飯塚病院 外科)
- P-1-32-5 Short-term results of laparoscopic total gastrectomy for remnant gastric cancer  
 当院における残胃癌に対する腹腔鏡下残胃全摘術の短期予後  
 Toshinaga Nabae (Department of Surgery, JCHO Kyusyu Hospital)  
 難波江 俊永 (JCHO九州病院 外科)