
■ Oral 1**Surgery for Pancreas tumor①**

JULY 7 (8 : 40—9 : 40) Room 6 (Room C-2, 1F)

Moderator : Yasutoshi Kimura (Department of Surgery, Surgical Oncology and Science, Sapporo Medical University, Japan)

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- O1-1 Effect of laparoscopic RAMPS for carcinoma of pancreatic body and tail after neoadjuvant chemotherapy
..... Heshui Wu (Department of Pancreatic Surgery, Union Hospital, Tongji Medical College, Huazhong University of Science and Technology, China)
- O1-2 Radical Antegrade Modular Pancreatosplenectomy for PDAC of the Body and Tail—A propensity score matching study
..... Jie Yin (Pancreas Center, The First Affiliated Hospital with Nanjing Medical University, China)
- O1-3 Comparison of long-term remnant pancreatic function between invagination and duct-to-mucosa pancreaticojejunostomy
..... Seiji Natsume (Gastroenterological surgery, Aichi Cancer Center Hospital, Japan)
- O1-4 Preoperative risk factors for postoperative pancreatic fistula in patients with pancreatic ductal adenocarcinoma
..... Hiroki Sugita (Kumamoto Regional Medical Center, Japan)
- O1-5 An orthotopic resection surgical technique via inferior infracolic approach for LPD
..... Ziyao Wang (Department of pancreatic surgery, West China Hospital, Sichuan University, China)
- O1-6 Pancreatectomy with Arterial Reconstruction might be potential benefit for patients with pancreatic cancer
..... Yusheng Shi (Pancreatic disease center, Shanghai Ruijin Hospital affiliated to Shanghai Jiaotong University School of Medicine, China)

■ Oral 2**Surgery for Pancreas tumor②**

JULY 7 (9 : 50—10 : 50) Room 6 (Room C-2, 1F)

Moderator : Minoru Kitago (Department of Surgery, Keio University School of
Medicine, Japan)

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- O2-1 Robotic *versus* laparoscopic distal pancreatectomy : a single surgeon's robotic experience in a high-volume center
..... Xueli Bai (the First Affiliated Hospital of Zhejiang University School of Medicine, China)
- O2-2 The application of 'One-suture technique' in the pancreaticojejunostomy of laparoscopic pancreaticoduodenectomy
..... Heshui Wu (Department of Pancreatic Surgery, Union Hospital, Tongji Medical College, Huazhong University of Science and Technology, China.)
- O2-3 The Safety and Effectiveness between Laparoscopic and Open Pancreatoduodenectomy : Meta-Analysis
..... Renyi Qin (Department of Biliary-Pancreatic Surgery, Affiliated Tongji Hospital, Tongji Medical College, Huazhong University of Science and Technology, China)
- O2-4 Long-term outcomes of standard versus extended lymphadenectomy in pancreaticoduodenectomy for PDAC
..... Weishen Wang (Department of General Surgery, Pancreatic Disease Center, Ruijin Hospital, Shanghai Jiao Tong University School of Medicine, China)
- O2-5 D1 distal pancreatectomy for left-sided pancreatic cancer is justifiable : a propensity-score matched multicenter study
..... Taro Sakamoto (Department of Surgery, The Jikei University Hospital, Japan)
- O2-6 A multicenter collaborative study of indication of central pancreatectomy for clinical T1 pancreatic body cancer
..... Taichi Terai (Department of Surgery, Nara Medical University., Japan)
- O2-7 Survival impact of resection for postoperative metastatic and recurrence of pancreatic ductal adenocarcinoma
..... Yuki Matsui (Department of Surgery, Kansai Medical University., Japan)

■ Oral 3**Surgery for Pancreatic Cancer**

JULY 7 (11 : 00—12 : 00) Room 6 (Room C-2, 1F)

Moderator : Takashi Hatori (Digestive Disease Center, International University of Health and Welfare, Mita Hospital, Japan)

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- O3-1 Indications, outcomes, and postoperative managements for total pancreatectomy
..... Kenjiro Okada (Department of Surgery, Hiroshima University, Japan)
- O3-2 Long-term prognosis and exocrine-related events after total pancreatectomy
..... Shuichiro Uemura (Department of Surgery, Institute of Gastroenterology, Tokyo Women's Medical University, Japan)
- O3-3 Characterization of PDAC patients who underwent remnant total pancreatectomy for metachronous development of PDAC.
..... Noboru Ideno (Department of Surgery and Oncology, Graduate School of Medical Sciences, Kyushu University, Japan)
- O3-4 Short- and long-term outcomes after total pancreatectomy : a single-center experience
..... Takatsugu Matsumoto (Department of Gastroenterological Surgery, Department of Gastroenterological Surgery, Dokkyo Medical University, Japan)
- O3-5 Portal vein resection in distal pancreatectomy for advanced pancreatic cancer
..... Teijiro Hirashita (Department of Gastroenterological and Pediatric Surgery, Oita University Faculty of Medicine, Japan)
- O3-6 A Study on the Validity of Total Pancreatectomy
..... Takahiro Yamada (Hirosaki University Graduate School of Medicine, Japan)

- O3-7 Preoperative osteopenia affects the survival of patients with pancreatic cancer after curative resection
 Toshiya Abe (Department of Surgery and Oncology, Kyushu University, Japan)

■ Oral 4

Acute Pancreatitis Treatment①

JULY 7 (14 : 10—15 : 10) Room 6 (Room C-2, 1F)

Moderator : Shin Hamada (Division of Gastroenterology, Tohoku University Hospital, Japan)

- O4-1 Strategy for the endoscopic ultrasound-guided transmural drainage of walled-off necrosis
 Tetsuro Miwata (Division of Gastroenterology, Jichi Medical University, Japan)
- O4-2 Safety and Efficacy of Percutaneous Endoscopic Necrosectomy (PEN) for Infected Pancreatic Necrosis.
 Pankaj Singh (Centre for Gastroenterology, Hepatology and Endoscopy, Max Super Speciality Hospital, India)
- O4-3 Lumen-apposing metal stents for the management of pancreatic fluid collections in a district hospital
 Hiroyuki Hisai (Department of Gastroenterology, Japanese Red Cross Date Hospital, Japan)
- O4-4 Timing is more important than technique for infected pancreatic necrosis : a single-center analysis
 Chunyou Wang (Union Hospital, Tongji Medical College, Huazhong University of Science and Technology, China)
- O4-5 One-step laparoscopic pancreatic necrosectomy verse surgical step-up approach for infected pancreatic necrosis
 Gang Zhao (Department of Emergency Surgery, Union Hospital, Tongji Medical College, Huazhong University of Science and Technology, China.)
- O4-6 No necrotic cavity lavage after IPN surgery
 Chong Chong Gao (Capital Medical University, Xuanwu Hospital, China)

- O4-7 Application of laparoscopic combined with multi-video debridement in complicated infectious pancreatic necrosis
 Chong Chong Gao (Capital Medical University, Xuanwu Hospital, China)

■ Oral 5

Acute Pancreatitis Treatment②

JULY 7 (15 : 20—16 : 20) Room 6 (Room C-2, 1F)

Moderator : Masahiro Yoshida (Department of Hepato-Biliary-Pancreatic and Gastrointestinal Surgery, International University of Health and Welfare, School of Medicine, Japan)

- O5-1 Prone positioning in patients with intra-abdominal hypertension and ARDS : a cohort study and technical report
 Suwan Qian (Department of Critical Care Medicine, Jinling Hospital, Nanjing Medical University, China)
- O5-2 Calcium treatment might not be beneficial for the survival of acute pancreatitis patients : a retrospective analysis
 Tianao Yan (Department of Hepatobiliary Surgery, The First Affiliated Hospital of Xi'an Jiaotong University, China)
- O5-3 The Efficacy of Ringer's Solution Loading for Prevention of Post-ERCP Pancreatitis
 Reiko Yamada (Department of Gastroenterology and Hepatology, Mie University, Japan)
- O5-4 Acute pancreatitis associated with tacrolimus in kidney transplantation and review of the literature
 Qu Chang (Department of General Surgery, Xuanwu Hospital, Capital Medical University, China)
- O5-5 Current status of post-ERCP pancreatitis in our hospital
 Ayaka Koshiyama (Department of Gastroenterology Aichi Prefectural Welfare Federation of Agricultural Cooperatives Kainan Hospital, Japan)

- O5-6 Postoperative CT is necessary to evaluate the acute pancreatitis after pancreaticoduodenectomy
 Shuai Wu (Department of Hepatobiliary Surgery, The First Affiliated Hospital of Xi'an Jiaotong University, China)
- O5-7 Acute pancreatitis following Pancreaticoduodenectomy
 Elisa Bannone (Department of General and Pancreatic Surgery - The Pancreas Institute, University of Verona Hospital Trust, Italy.)

■ Oral 6

Acute Pancreatitis • Basic/Diagnosis

JULY 7 (16 : 30—17 : 30) Room 6 (Room C-2, 1F)

Moderator : Morihisa Hirota (Division of Gastroenterology, Tohoku Medical and Pharmaceutical University, Japan)

- O6-1 Molecular characteristics of infected necrosis in acute pancreatitis.
 Rupjyoti Talukdar (Medical Gastroenterology, India)
- O6-2 Persistent Inflammation, Immunosuppression, and Catabolism Syndrome in Patients with Severe Acute Pancreatitis
 Bo Zhang (Department of Hepatobiliary Surgery, The First Affiliated Hospital of Xi'an Jiaotong University, China)
- O6-3 The "Two-Step" approach for classifying the severity of acute pancreatitis : a retrospective study
 Tingbo Liang (Department of Hepatobiliary and Pancreatic Surgery, The First Affiliated Hospital, Zhejiang University School of Medicine, China)
- O6-4 Larger volume and higher fat content of the pancreatic head are predicting factors for post-ERCP pancreatitis
 Shuhei Shintani (Division of Gastroenterology, Shiga University of Medical Science, Japan)
- O6-5 The modified PASS predicts 90-day infected pancreatic necrosis in acute necrotizing patients
 Wenjian Mao (Department of Critical Care Medicine, Jinling Hospital, Medical School of Nanjing University and Nanjing Medical University, China)

- O6-6 Retrospective investigation of acute pancreatitis as a complication of inflammatory bowel diseases
 Naoaki Tsuchiya (Department of Gastroenterology and Medicine, Fukuoka University Faculty of Medicine, Japan)
- O6-7 Value of the RAC and DBC systems in the evaluation of severity for acute pancreatitis
 Ke dong Xu (Department of Hepatobiliary Surgery, The First Affiliated Hospital of Xi'an Jiaotong University, China)

■ Oral 7

Basic Research for Pancreatic Cancer^①

JULY 7 (9 : 40–10 : 45) Room 7 (Room 510, 5F)

Moderator : Kosuke Minaga (Department of Gastroenterology and Hepatology, Kindai University Faculty of Medicine, Japan)

- O7-1 Characterization of the genomic landscape in large-scale Chinese patients with pancreatic cancer
 Xiaofei Zhang (Department of Oncology, Renji Hospital, School of Medicine, Shanghai Jiao Tong University, China)
- O7-2 High-Plex and High-Throughput Digital Spatial Profiling of Recurrent Pancreatic Cancer
 Xiongxiang Lu (Department of General Surgery, Pancreatic Disease Center, Ruijin Hospital, Shanghai Jiao Tong University School of Medicine, China)
- O7-3 Clinical implications of pre- and postoperative circulating tumor DNA in patients with resected PDAC
 Tatsuaki Sumiyoshi (Department of Surgery, Graduate School of Biomedical and Health Science, Hiroshima University., Japan)
- O7-4 RARS2 promotes invasion and chemoresistance of PDAC by P53-dependent apoptosis signaling
 Liu Yueze (Department of General Surgery, Peking Union Medical College Hospital, Chinese Academy of Medical Sciences, China)

- O7-5 A risk-prediction model utilizing exosomal microRNA panel for recurrence after surgery in pancreatic cancer
 Satoshi Nishiwada (Department of Surgery, Nara Medical University, Japan)
- O7-6 CD44+ Circulating Tumor Endothelial Cells Indicate Poor Prognosis in Pancreatic Cancer after Surgery
 Cheng Xing (Department of General Surgery, Department of Hepato-bilio-pancreatic Surgery, Beijing Hospital, National Center of Gerontology, Institute of Geriatric Medicine, Chinese Academy of Medical Sciences, China)
- O7-7 Liver-metastasis-related genetic signature by WGCNA are biomarkers of the outcomes of patients with pancreatic cancer
 Yinlei Dong (Department of Pancreatic Surgery, Pancreatic Disease Institute, Huashan Hospital, Fudan University, China)

■ Oral 8

Basic Research for Pancreatic Cancer②

JULY 7 (10 : 55—12 : 00) Room 7 (Room 510, 5F)

Moderator : Nao Fujimori (Department of Medicine and Bioregulatory Science, Graduate School of Medical Sciences, Kyushu University, Japan)

- O8-1 Cystatin B increases autophagic flux by sustaining proteolytic activity of cathepsin B and fuels glycolysis in PDAC
 Yongsheng Jiang (Research Institute of Pancreatic Diseases, Ruijin Hospital, Shanghai Jiaotong University School of Medicine, China)
- O8-2 NGF accelerates the EMT effect of nerves on pancreatic cancer by up-regulation of HO-1 through AKT/NRF2 pathway
 Liang Han (Department of Hepatobiliary Surgery, First Affiliated Hospital, Xi'an Jiaotong University, China)
- O8-3 Characterization of intratumoural tertiary lymphoid structures in pancreatic ductal adenocarcinoma
 Xu Wang (Department of Pancreatic Surgery, Fudan University Shanghai Cancer Center, China)

- O8-4 Targeting KRAS-LIPH-LPA axis in pancreatic adenocarcinoma using a anti-LIPH antibody-drug conjugate
 Han Lijie (Department of General Surgery, Pancreatic Disease Center, Ruijin Hospital, Shanghai Jiaotong University School of Medicine, China)
- O8-5 The role of PDGFRA in predicting oncological and immune characteristics in pancreatic ductal adenocarcinoma
 Zijian Wu (Department of Pancreatic Surgery, Fudan University Shanghai Cancer Center, China)
- O8-6 MiRNAs Impacting NF- κ B Signaling Predict Intrinsic Radiosensitivity in Pancreatic Cancer
 Jiangdong Qiu (Department of General Surgery, Peking Union Medical College Hospital, Chinese Academy of Medical Sciences and Peking Union Medical College, China)
- O8-7 MiR-3178 is up-regulated and impacts the malignant behavior of pancreatic cancer cell
 ChangQing Yan (Department of Hepatobiliary surgery, The 2nd hospital of Hebei Medical University, China)
- O8-8 Significance of Mycobiome in Pancreatic Cancer Patients
 Izumi Ohno (Department of Clinical Oncology, Chiba University Hospital, Japan)

■ Oral 9

Basic Research for Pancreatic Cancer^③

JULY 7 (14 : 10—15 : 15) Room 7 (Room 510, 5F)

Moderator : Keisuke Tateishi (Department of Gastroenterology, St. Marianna University School of Medicine, Japan)

- O9-1 RECK suppresses pancreatic cancer formation, epithelial-mesenchymal transition, and metastasis
 Tomonori Masuda (Department of Gastroenterology and hepatology. Kyoto University Graduate School of Medicine, Japan)

- O9-2 Gene Analysis of cancer associated fibroblast compared to liver metastasis and original pancreatic cancer
..... Kenjiro Kimura (Department of Hepato-Biliary-Pancreatic Surgery, Osaka City University, Japan)
- O9-3 PRKRA promotes pancreatic cancer progression by regulating the expression of SDC4 via NF- κ B.
..... Jiangdong Qiu (Department of General Surgery, Peking Union Medical College Hospital, Chinese Academy of Medical Sciences and Peking Union Medical College, China)
- O9-4 High Trophinin-Associated Protein expression and its role in prognosis of pancreatic cancer
..... Ruobing Wang (Department of General Surgery, Peking Union Medical College Hospital, Chinese Academy of Medical Sciences and Peking Union Medical College, China)
- O9-5 Remarkable plasticity of classical identity between pancreatic cancer cell lines and tumors.
..... Taisuke Baba (Department of Surgery, Massachusetts General Hospital and Harvard Medical School, USA)
- O9-6 Crosstalk of RNA Modification Writers Revealed Distinct Epigenomic Landscape in Pancreatic Cancer
..... Xiao Yu (Department of Hepatopancreatobiliary Surgery, the Third Xiangya Hospital, Central South University, China)
- O9-7 Fatostatin shows effectiveness in PDAC cases with high expression of epigenetic modifier BHLHE40
..... Yizhi Cao (Research Institute of Pancreatic Diseases, Ruijin Hospital, Shanghai Jiaotong University School of Medicine, China)
- O9-8 Exosomes Protein Reveal Signatures in Pancreatic cancer Patients associated with Hyperglycemia
..... Yonghua Chen (Department of Pancreatic Surgery, West China Hospital, Sichuan University, China)

■ Oral 10**Diagnosis of Pancreas Tumor**

JULY 7 (15 : 30—16 : 30) Room 7 (Room 510, 5F)

Moderator : Hiroshi Kawakami (Division of Gastroenterology and Hepatology,
Department of Internal Medicine, Faculty of
Medicine, University of Miyazaki, Japan)

- O10-1 Effect of prior cancer on prognosis of patients with PanNET : a propensity scored matching analysis of the SEER database
..... Heshui Wu (Department of Pancreatic Surgery, Union Hospital, Tongji Medical College, Huazhong University of Science and Technology, China)
- O10-2 A Novel Radiomics-based Nomogram to Preoperatively Predict Histologic Grade in Pancreatic Neuroendocrine Tumors
..... Xubao Liu (Department of Pancreatic Surgery, West China Hospital, Sichuan University, China)
- O10-3 Needle-based confocal endomicroscopy for the diagnosis of pancreatic neuroendocrine tumor
..... Masanori Yamada (Department of Gastroenterology, Aichi Cancer Center Hospital, Japan)
- O10-4 Comparison of EUS-FNA specimens and surgically resected specimens in grading of PanNEN
..... Koji Takahashi (Division of Gastroenterology, Chiba University, Japan)
- O10-5 Necrolytic migratory erythema : an important visual cutaneous clue of glucagonoma
..... Wei Li (Department of Hepatobiliary Surgery, The First Affiliated Hospital of Xi'an Jiaotong University, China)
- O10-6 Perioperative glucose management for insulinoma : A multicenter retrospective study of 117 patients
..... Zheng Wu (Department of Hepatobiliary Surgery, The First Affiliated Hospital of Xi'an Jiaotong University, China)

- O10-7 Clinical features of pancreatic lesions in von Hippel-Lindau disease : a retrospective study in a single center.
 Anli Tong (Department of Endocrinology, Peking Union Medical College Hospital, Chinese Academy of Medical Science & Peking Union Medical College, China.)

■ Oral 11

Treatment for Pancreatic Cancer^①

JULY 7 (16 : 35—17 : 25) Room 7 (Room 510, 5F)

Moderator : Hiroaki Nagano (Department of Gastroenterological Surgery, Yamaguchi University Graduate School of Medicine, Japan)

- O11-1 Significance of neoadjuvant chemotherapy using gemcitabine and S1 for resectable pancreatic cancer
 Takeshi Gocho (Department of Surgery, Jikei University School of Medicine, Japan)
- O11-2 NAC-GS for resectable pancreatic cancer and examination of factors related to postoperative recurrence
 Daisuke Ogawa (Department of Gastroenterological Surgery, Kumamoto University, Japan)
- O11-3 Surgical outcome of Neoadjuvant therapy for resectable and borderline-resectable pancreatic cancer
 Shingo Kagawa (Division of Hepato-Biliary-Pancreatic Surgery, Chiba Cancer Center, Japan)
- O11-4 Impact of Neoadjuvant Therapy on Postoperative Complications after Pancreatic Cancer Resection
 Shanmiao Gou (Department of Pancreatic Surgery, Union Hospital, Tongji Medical College, Huazhong University of Science and Technology, China.)
- O11-5 Treatment results and strategies for resectable pancreatic cancer in elderly people
 Yoshiharu Masaki (Department of Gastroenterology and Hepatology, Sapporo Medical University, Japan)

- O11-6 Transcriptome analyses to characterize treatment resistance to neoadjuvant therapy for pancreatic cancer
 Shuichi Aoki (Department of Investigative Pathology, Tohoku University Graduate School of Medicine, Japan)

■ Oral 12

Treatment for Pancreatic Cancer^②

JULY 7 (17 : 40—18 : 40) Room 7 (Room 510, 5F)

Moderator : Shinjiro Kobayashi (Division of Gastroenterological and General Surgery, St. Marianna University School of Medicine, Japan)

- O12-1 Circumferential Resection Margin Status Influences Survival for PDCA
 Jinheng Liu (Department of HGP surgery, Chengdu second people's hospital, China)
- O12-2 Low stromal ratio induced by neoadjuvant chemotherapy fosters liver metastasis after surgery in BR pancreatic cancer
 Shigetsugu Takano (Department of General Durgery, Chiba University, Japan)
- O12-3 Postoperative hyperprogression disease of pancreatic ductal adenocarcinoma after curative resection.
 S Zou (Pancreatic Disease Center, Ruijin Hospital, Shanghai Jiao Tong University School of Medicine, China)
- O12-4 Novel genotype-based prognostic model using tumor markers after neoadjuvant treatment for resectable pancreatic cancer
 Haruyoshi Tanaka (Department of Gastroenterological Surgery, Nagoya University, Japan)
- O12-5 CA19-9 as a prognostic factor for borderline resectable pancreatic cancer undergoing neoadjuvant chemotherapy
 Tatsunori Suzuki (Department of Gastroenterology, Graduate School of Medicine, The University of Tokyo, Japan)
- O12-6 Prediction of postoperative outcomes in patients with pancreatic cancer based on the number of positive tumor markers
 Yuhki Sakuraoka (Second Department of Surgery, Dokkyo Medical University, Japan)

- O12-7 Combination analysis of pre- and postoperative KRAS mutation in circulating tumor DNA in patients with pancreatic cancer
..... Kokichi Miyamoto (Gastroenterological Surgery, Okayama University Graduate School of Medicine, Dentistry and Pharmaceutical Science, Japan)
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■ Oral 13

Diagnosis for pancreatic cancer

JULY 8 (8 : 40—9 : 40) Room 6 (Room C-2, 1F)

Moderator : Eizaburo Ohno (Department of Gastroenterology and Hepatology, Nagoya University Graduate School of Medicine, Japan)

- O13-1 Clinical value of focal pancreatic parenchymal atrophy detected before pancreatic cancers developed
..... Toshitaka Sakai (Department of Gastroenterology, Sendai City Medical Center, Japan)
- O13-2 Difficulty in diagnosis of pancreatic cancer based on the initial CT report
..... Kento Shionoya (Gastroenterology Medicine Center, Shonan Kamakura General Hospital, Japan)
- O13-3 Effectiveness of abdominal ultrasonography in medical checkup for improving prognosis of pancreatic cancer
..... Atsushi Yamaguchi (Department of Gastroenterology, National Hospital Organization Kure Medical Center and Chugoku Cancer Center, Japan)
- O13-4 Pancreatic cancer diagnosis without dilatation of the main pancreatic duct
..... Takuya Takayanagi (Department of Gastroenterology, Yokohama Rosai Hospital, Japan)
- O13-5 Diagnostic yield and safety of SPACE for each pancreatic neoplasm
..... Tatsunori Satoh (Department of Gastroenterology, Shizuoka General Hospital, Japan)

- O13-6 Pancreatic ductal adenocarcinoma with synchronous and metachronous hepatic metastasis predicted by CEUS
 Wan-ying Jia (Department of Ultrasound, Peking Union Medical College Hospital, Chinese Academy of Medical Sciences, China)
- O13-7 Meta-analysis comparing the diagnostic performance of CEUS versus CECT for pancreatic carcinoma
 Xiaoyi Yan (Department of Ultrasound, Peking Union Medical College Hospital, Peking Union Medical College, Chinese Academy of Medical Sciences., China)

■ Oral 14

Treatment for Pancreatic Cancer^③

JULY 8 (9 : 50–10 : 50) Room 6 (Room C-2, 1F)

Moderator : Yoshinori Ito (Department of Radiation Oncology, Showa University School of Medicine, Japan)

- O14-1 Neoadjuvant therapy for biological borderline resectable pancreatic cancer
 Takashi Aono (Department of Surgery, Niigata Prefectural Central Hospital, Japan)
- O14-2 Neoadjuvant chemoradiotherapy followed by nab-paclitaxel plus gemcitabine for locally advanced pancreatic cancer
 Takeshi Nishi (Department of Digestive and General Surgery, Digestive and General Surgery, Shimane University Faculty of Medicine, Japan)
- O14-3 Neoadjuvant Chemoradiation Therapy Administered Over 5 vs. 2 Weeks for Pancreatic Cancer
 Hironobu Suto (Department of Gastroenterological Surgery, Kagawa University, Japan)
- O14-4 Safety of pancreatectomy combined with HIPEC in the treatment of patients with pancreatic cancer
 Xueyi Liang (Department of Pancreatic Surgery, Union Hospital of Tongji Medical College of Huazhong University of Science and Technology, China)

- O14-5 Effectiveness of neoadjuvant chemotherapy for resectable/borderline-resectable pancreatic ductal adenocarcinoma
 Hiromune Shimamura (Department of Surgery, NHO Sendai Medical Center, Japan)
- O14-6 Validation of the 2017 International Consensus for Resectable and Borderline Resectable Pancreatic cancer undergoing
 Boram Lee (Department of Surgery, Seoul National University Bundang Hospital, Korea)
- O14-7 The biological stratification of resectable pancreatic cancer
 Masayuki Tanaka (Department of Surgery, Keio University School of Medicine, Japan)

■ Oral 15

Early Stage Pancreatic Cancer

JULY 8 (11 : 00–12 : 00) Room 6 (Room C-2, 1F)

Moderator : Masataka Kikuyama (Gastroenteology, Tokyo Women's Medical University, Japan)

- O15-1 Importance of medical cooperation system in early diagnosis of pancreatic cancer
 Akinori Shimizu (Onomichi General Hospital, Japan)
- O15-2 New diagnostic strategy of early-stage pancreatic ductal adenocarcinoma via clinical predictor assessment.
 Ryota Sagami (Department of Gastroenterology, Oita San-ai Medical Center, Japan)
- O15-3 Diagnosis and treatment strategy of patients with early-stage (Stage 0/IA) pancreatic cancer
 Sadaki Asari (Division of Hepato-Biliary-Pancreatic Surgery, Department of Surgery, Kobe University Graduate School of Medicine, Japan)
- O15-4 Outcomes of the Project for Diagnosing Tiny-pancreatic Cancer in South-Osaka Area
 Kentaro Yamao (Department of Gastroenterology and Hepatology, Kindai University Hospital, Japan)

- O15-5 A multicenter study of prognosis and recurrence in patients with early-stage pancreatic cancer
Juri Ikemoto (Department of Gastroenterology and Metabolism, Hiroshima University Hospital, Japan)
- O15-6 Follow-up of Pancreatic Cysts for Early Diagnosis of Pancreatic Cancer : Pancreatic Cyst Clinic
Shin Haba (Department of Gastroenterology, Aichi Cancer Center Hospital, Japan)
- O15-7 Efficacy of special pancreatic ultrasonography for early detection of pancreatic cancer
Kenji Ikezawa (Department of Hepatobiliary and Pancreatic Oncology, Osaka International Cancer Institute, Japan)

■ Oral 16

Pancreas Cancer Endotherapy

JULY 8 (14 : 20—15 : 20) Room 6 (Room C-2, 1F)

Moderator : Ken Kamata (Department of Gastroenterology and Hepatology, Kindai University Faculty of Medicine, Japan)

- O16-1 Salvage sealing therapy for bleeding from duodenal invasion of pancreatic cancer with self-expandable metal stent
Yasunobu Yamashita (Second Department of Internal Medicine, Wakayama Medical University, Japan)
- O16-2 Prophylactic gallbladder stenting during biliary metal stent placement in pancreatic cancer cases
Fumisato Kozakai (Sendai City Medical Center, Japan)
- O16-3 A study of the optimal biliary metallic stents for patients with pancreatic cancer undergoing chemotherapy
Yoshinori Ohno (National Hospital Organization Shikoku Cancer Center, Japan)
- O16-4 Efficacy of inside SEMS for biliary obstruction in patients with unresectable advanced pancreatic cancer
Naoki Mita (Department of Gastroenterology, Chuno Kosei Hospital, Japan)

- O16-5 Evaluation of the long-term outcomes of EUS-HGS for obstructive jaundice due to pancreatic cancer
 Akinori Maruta (Department of Gastroenterology, Gifu Prefectural General Medical Center, Japan)
- O16-6 Which stent is the most suitable for preoperative biliary drainage in patients with pancreatic cancer?
 Saburo Matsubara (Department of Gastroenterology and Hepatology, Saitama Medical Center, Saitama Medical University, Japan)
- O16-7 Late postoperative hemorrhage using covered stent placement after robotic pancreaticoduodenectomy : our initial experience
 Gong Meng Yuan (Hepatobiliary Surgery, The First Affiliated Hospital of Xi'an Jiaotong University, China)

■ Oral 17

Treatment for Pancreas Tumor

JULY 8 (15 : 30—16 : 30) Room 6 (Room C-2, 1F)

Moderator : Masato Kayahara (Ishikawa Office, Tokai-Hokuriku Regional Bureau of Health and Welfare, Japan)

- O17-1 Radical resection of pancreatic cancer combined with intestinal autotransplantation after neoadjuvant therapy
 Tingbo Liang (Department of Hepatobiliary and Pancreatic Surgery, The First Affiliated Hospital, Zhejiang University School of Medicine, China)
- O17-2 Comparison of Outcomes between Ampullary Cancer and Pancreatic Cancer after Pancreaticoduodenectomy
 Kai Zhang (Pancreas Center, The First Affiliated Hospital of Nanjing Medical University, China)
- O17-3 Intraoperative warming on perioperative outcomes of pancreaticoduodenectomy with vascular reconstruction
 Yecheng Xu (Department of Pancreatic Surgery, Huashan Hospital, Pancreatic Disease Institute, Fudan University, People's Republic of China)

- O17-4 Clinical significance of liver recurrence resection after radical resection of pancreatic cancer
.....Yoshiyuki Shibata (Department of Surgery, Graduate School of Biomedical & Health Sciences, Hiroshima University, Japan)
- O17-5 A Nomogram Prediction of Overall Survival for Pancreatic Cancer After Pancreaticoduodenectomy
.....Cheng Xing (Department of General Surgery, Department of Hepato-bilio-pancreatic Surgery, Beijing Hospital, National Center of Gerontology, Institute of Geriatric Medicine, Chinese Academy of Medical Sciences, China)
- O17-6 Enteral nutrition after pancreaticoduodenectomy for pancreatic cancer improves postoperative nutritional status
.....Chie Kitami (Department of Surgery, Nagaoka chuo general hospital, Japan)
- O17-7 IPMN with MALS treating by pancreaticoduodenectomy with preserving pancreaticoduodenal arcades
.....Liu Yueze (Department of General Surgery, Peking Union Medical College Hospital, Chinese Academy of Medical Sciences, China)

■ Oral 18

Treatment for Pancreatic Cancer in elderly patients

JULY 8 (16 : 40—17 : 40) Room 6 (Room C-2, 1F)

Moderator : Toshiyuki Ishiwata (Division of Aging and Carcinogenesis, Research Team for Geriatric Pathology, Tokyo Metropolitan Institute of Gerontology, Japan)

- O18-1 Feasibility of neo-adjuvant chemotherapy for aged patients with resectable pancreatic cancer
.....Yasuhiro Fujimoto (Division of Hepato-Biliary-Pancreatic Surgery, Department of Gastroenterological Surgery, Hyogo College of Medicine, Japan)

- O18-2 Examination of neoadjuvant chemotherapy for elderly patients with pancreatic cancer
..... Naoki Kametani (Department of gastroenterological Surgery, Sumitomo Hospital, Japan)
- O18-3 Chemotherapy effectiveness and its age limit in elderly patients with metastatic pancreatic cancer
..... Kazuma Daiku (Department of Hepatobiliary and Pancreatic Oncology, Osaka International Cancer Institute, Japan)
- O18-4 Study of the significance of the early detection of pancreatic cancer in the elderly people
..... Ryo Kodama (Department of Gastroenterology, JA Nagano Koseiren Minaminagano Medical Center, Shinonoi General Hospital, Japan)
- O18-5 Short- and long-term outcomes of pancreatectomy for pancreatic cancer in elderly patients aged over 75 years
..... Atsuro Fujinaga (Department of Gastroenterological and Pediatric Surgery, Oita University Faculty of Medicine, Japan)
- O18-6 Short-term outcomes and risk factors in patients with elderly people who underwent pancreaticoduodenectomy
..... Takashi Murakami (Department of Surgery, Teikyo University Chiba Medical Center, Japan)
- O18-7 Real-world Evaluation of AG plus PD-1 Antibody in Old Patients with Unresectable Pancreatic Cancer
..... Qi Ling (Hepatobiliary and Pancreatic Surgery, The First Affiliated Hospital of Zhejiang University, School of Medicine., China)

■ Oral 19

Autoimmune Pancreatitis①

JULY 8 (8 : 50—9 : 40) Room 7 (Room 510, 5F)

Moderator : Tsukasa Ikeura (Third Department of Internal Medicine, Kansai Medical University, Japan)

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- O19-1 Predictive factors for relapse of AIP in multicenter study
..... Masahiro Tsujimae (Kobe University Hospital, Japan)

- O19-2 The Factors Associated with Relapse in Type 1 Autoimmune Pancreatitis
 Hiroyuki Ariga (Department of Gastroenterology, Mito Kyodo General Hospital, Tsukuba University Hospital Mito Medical Center, Japan)
- O19-3 Long-term outcomes and prognosis after steroid pulse therapy in patients with type 1 autoimmune pancreatitis
 Shinji Nakayama (Department of Gastroenterology and Hepatology, Kansai Medical University, Japan)
- O19-4 Innate Lymphoid Cells may contribute to pathophysiology of Chronic Inflammatory Pancreatic Diseases.
 Manami Ikemune (Department of Internal Medicine, Kouri Hospital, Kansai Medical University, Japan)
- O19-5 Usefulness of EUS-FNA in the diagnosis of autoimmune pancreatitis
 Shota Iwata (First Department of Internal Medicine, Gifu University Hospital, Japan)
- O19-6 Diagnostic value of endoscopic ultrasonography-guided tissue acquisition for patients with focal autoimmune pancreatitis
 Keisuke Yonamine (Department of Gastroenterology, Sendai City Medical Center, Japan)

■ Oral 20

Others

JULY 8 (9 : 50—10 : 40) Room 7 (Room 510, 5F)

Moderator : Hiroyuki Shinchi (Department of Surgery, Sansyu Hospital, Japan)

- O20-1 19g versus 22g Franseen needle in EUS-FNB for pancreatic tumors
 Ryuichi Tezuka (First Department of Internal Medicine, Gifu University Hospital, Japan)
- O20-2 Clinical evaluation of EUS-guided pancreatic duct drainage : a single-center experience
 Nobu Nishioka (2nd Department of Internal Medicine, Osaka Medical and Pharmaceutical University, Japan)
- O20-3 Dilation of pancreatic duct stenosis using a newly designed drill dilator
 Tsukasa Yasuda (Department of Gastroenterology, Aichi Cancer Center Hospital, Japan)

- O20-4 The Optimal Biliary Stent for Palliation Treatment in Distal Malignant Biliary Obstruction : A Network Meta-analysis
 Jiachun Ding (Department of Hepatobiliary Surgery, The First Affiliated Hospital of Xi'an Jiaotong University, China)
- O20-5 The safety and learning curve of LPD in high volume institute : a propensity score matching analysis
 Heshui Wu (Department of Pancreatic Surgery, Union Hospital, Tongji Medical College, Huazhong University of Science and Technology, China.)
- O20-6 Retrospective pathology study of pancreatic disease before death in a cadaver sample
 Shuang-Qin Yi (Graduate School of Human Health Sciences, Tokyo Metropolitan University, Japan)

■ Oral 21

Chronic Pancreatitis/Treatment

JULY 8 (10 : 50—11 : 40) Room 7 (Room 510, 5F)

Moderator : Atsushi Sofuni (Gastroenterology and Hepatology, Tokyo Medical University, Japan)

- O21-1 Risk factors for refractory pancreatic stones and pancreatic duct strictures due to chronic pancreatitis.
 Kensaku Yoshida (Gifu Prefectural General Medical Center, Japan)
- O21-2 Effectiveness of endoscopic treatment using a 72-wire basket catheter for pancreatic duct stone removal
 Takayuki Tsujikawa (Gastroenterology, Teikyo University Mizonokuchi Hospital, Japan)
- O21-3 Current situation and problems in diagnosis of early chronic pancreatitis
 Koichi Ito (Juntendo University Graduate School of Medicine Department of Gastroenterology, Japan)

- O21-4 Efficacy of SGLT2 Inhibitors in the Treatment of Pancreatic Diabetes as a Complication of Chronic Pancreatitis
 Atsufumi Matsumoto (Department of Diabetes and Endocrinology, Mutsu General Hospital, Japan)
- O21-5 Examination of usefulness of ESWL for pancreatic stones and predictors of therapeutic effect
 Sho Saeki (Department of Gastroenterology and Metabolism, Hiroshima University Hospital, Japan)
- O21-6 Long term quality of life after surgery in patients with chronic pancreatitis
 Amith Kumar Pakkala (Department of Surgical Gastroenterology, Nizam's Institute of Medical Sciences, India)

■ Oral 22

Pancreas Cancer/Basic

JULY 8 (14 : 20—15 : 20) Room 7 (Room 510, 5F)

Moderator : Shogo Kobayashi (Department of Gastroenterological Surgery, Osaka University, Japan)

- O22-1 Type 2 Diabetes Activates Pancreatic Stellate Cells via RAGE Signaling in Pancreatic Ductal Adenocarcinoma
 Chiaki Uchida (Department of Gastroenterological Surgery, Hirosaki University Graduate School of Medicine., Japan)
- O22-2 Immunoscore predicts survival in pancreatic ductal adenocarcinoma patients
 Haruki Mori (Shiga University of Medical Science, Department of Surgery, Japan)
- O22-3 Stromal components : the un-usual suspects for immunosuppression in pancreatic cancer
 Ana Hennino (Cancer Research Center Lyon, France)
- O22-4 TIM-4 influence the differentiation of Treg cells by inhibiting the secretion of IL-6 in PDAC
 Ziyao Wang (Department of Pancreatic Surgery, West China Hospital, Sichuan University, China)

- O22-5 PDAC patients exhibiting low expression of LINC00460 benefit from gemcitabine plus PDGFR inhibitor treatment
 Xiaoxu Zhu (Pancreato-Biliary Surgery, The First Affiliated Hospital of Sun Yat-sen University, China)
- O22-6 CCR2/CCR5 inhibitor permits the radiation-induced effector T-cell infiltration in pancreatic adenocarcinoma
 Tingbo Liang (Department of Hepatobiliary and Pancreatic Surgery, The First Affiliated Hospital, Zhejiang University School of Medicine, China)
- O22-7 Autophagy inhibition sensitizes pancreatic cancer cells to Carbon Ion Radiotherapy
 Jiro Fujimoto (Osaka Heavy Ion Therapy Center, Japan)

■ Oral 23

Basic Research for Pancreas Cancer^④

JULY 8 (15 : 30—16 : 20) Room 7 (Room 510, 5F)

Moderator : Yoko Matsuda (Oncology Pathology, Department of Pathology and Host-Defense, Faculty of Medicine, Kagawa University, Japan)

- O23-1 Interaction of BRG1 and NRF2 promote the chemoresistance of pancreatic cancer to gemcitabine by inhibiting ferroptosis
 Xinxin Liu (Peking University First Hospital, China)
- O23-2 Loss of *Trpv6* sensitizes murine pancreatic cancer cells to gemcitabine
 Shin Hamada (Division of Gastroenterology, Tohoku University Graduate School of Medicine, Japan)
- O23-3 Preliminary study of susceptibility test for chemotherapeutic agents in pancreatic cancer PDX model
 Naoki Tani (Department of Hepato-Biliary-Pancreatic Surgery, Osaka City University Graduate School of Medicine, Japan)
- O23-4 Downregulation of ASPP1 in pancreatic adenocarcinoma contributes to malignant biological behavior
 Zhangping Yu (Department of general surgery, Peking Union Medical College hospital, China)

- O23-5 LncRNA GTSE1-AS1 suppress pancreatic cancer tumorigenesis via increasing endonuclear wildtype p53
 Hongzhe Li (Department of General Surgery, Pancreatic Disease Center, Ruijin Hospital, Shanghai Jiao Tong University School of Medicine, China)
- O23-6 Genetic mutation of DNA in the intraoperative peritoneal lavage of pancreatic cancer by next-generation sequencing
 Yutaka Nakano (Department of Surgery, Keio University School of Medicine, Japan)

■ Oral 24

Autoimmune Pancreatitis②

JULY 8 (16 : 30—17 : 20) Room 7 (Room 510, 5F)

Moderator : Atsushi Kanno (Department of Medicine, Division of Gastroenterology, Jichi Medical University, Japan)

- O24-1 Pathological feature of type 1 AIP associated with pancreatic cancer
 Hirohisa Kitagawa (Department of Surgery, Kurashiki Central Hospital, Japan)
- O24-2 IgG4-related pancreaticobiliary disease are associated with significant morbidity and mortality owing to malignancy.
 Yusuke Kurita (Yokohama City University, Japan)
- O24-3 An objective CT evaluation method for differentiating autoimmune pancreatitis from pancreatic cancer
 Mitsuhiro Koizumi (Department of Gastroenterology and Metabology, Ehime University Graduate School of Medicine, Japan)
- O24-4 Case studies of autoimmune pancreatitis which was difficult to rule out pancreatic cancer
 Rui Marukuchi (Department of Surgery, The Jikei University Daisan Hospital, Japan)
- O24-5 Long-term Prognosis of Type 1 Autoimmune Pancreatitis with Bile Duct Lesions
 Takuya Ishikawa (Department of Gastroenterology and Hepatology, Nagoya University Graduate School of Medicine, Japan)

- O24-6 IgG₄-related pachymeningitis combined to liver and pancreas pseudotumors
..... Alexey V Okhlobystin (Sechenov University, Department of Internal Disease Propedeutics, Gastroenterology and Hepatology, Russian Federation)
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■ Oral 25

Minimally invasive pancreatic surgery

JULY 9 (8 : 50–10 : 10) Room 5 (Room C-1, 1F)

Moderator : Hideyuki Yoshitomi (Department of Surgery, Dokkyo Medical University Saitama Medical Center, Japan)

- O25-1 Feasibility analysis of robot assisted pancreatic surgery for mucinous cystadenoma : a propensity score matching study
..... Xlayang Ying (Department of General Surgery, Pancreatic Disease Center, Research Institute Of Pancreatic Diseases, Shanghai Ruijin Hospital, China)
- O25-2 Robotic Approach Expands Indication of Minimally Invasive Surgery in Patients with Pancreatic Cancer
..... Yoshihiro Mise (Department of Hepatobiliary Pancreatic Surgery, Juntendo University, Japan)
- O25-3 Robot-assisted distal pancreatectomy for pancreatic cancer : dangerous pitfalls and transition of our routine technique
..... Yuichiro Uchida (Department of Surgery, Hirakata Kosai Hospital, Japan)
- O25-4 Laparoscopic distal pancreatectomy with RAMPS for malignant pancreatic cancer
..... Shigeki Nakagawa (GE Surgery, Kumamoto University, Japan)
- O25-5 Our technique and the short-term outcomes of the robot-assisted distal pancreatectomy
..... Kazuto Shibuya (Department of Surgery and Science, Faculty of Medicine, Academic Assembly, University of Toyama, Japan)

- O25-6 Surgical technique and outcomes of laparoscopic RAMPS for left-sided pancreatic cancer
..... Yasuhiro Murata (Department of Hepatobiliary Pancreatic and Transplant Surgery, Mie University, Japan)
- O25-7 Feasibility of laparoscopic radical antegrade modular pancreatosplenectomy for pancreatic ductal adenocarcinoma
..... Hiromitsu Hayashi (Department of Gastroenterological Surgery, Kumamoto University, Japan)
- O25-8 Minimally invasive laparoscopic extensive central and distal pancreatectomy
..... Yoshihiro Shirai (Department of Surgery, The Jikei Univ. of Medicine, Japan)
- O25-9 Robotic distal pancreatectomy for left-sided Pancreatic Cancer
..... Kenta Saito (Gastroenterological Surgery, Nagoya City University Graduate School of Medical Sciences, Japan)
- O25-10 Robot assisted distal pancreatectomy applied RAMPS procedure for pancreatic body/tail cancer
..... Hideyuki Yoshitomi (Department of Surgery, Dokkyo Medical University, Saitama Medical Center, Japan)
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■ Oral 26

IPMN · MCN

JULY 9 (8 : 40—9 : 40) Room 6 (Room C-2, 1F)

Moderator : Yutaka Suzuki (Department of Hepato-Biliary-Pancreatic Surgery, Kyorin University Hospital, Japan)

- O26-1 Surgery for IPMN : Preoperative Factors Tipping the Scale of Decision-Making
..... Giovanni Marchegiani (Surgery, Verona Pancreas Institute, Italy)
- O26-2 Long-term outcomes after pancreatic resection for IPMN
..... Yoshihiro Miyasaka (Department of Surgery, Fukuoka University Chikushi Hospital, Japan)
- O26-3 Evaluation of diagnostic ability of international consensus guidelines in patients with IPMN at the community hospitals
..... Hideki Mori (Department of Gastroenterology, Nakagami Hospital, Japan)

- O26-4 Establishment of selection criteria for adequate surgical management for IPMN by validation of malignant predictors
 Takuji Noro (Department of Surgery, Saitama Medical Center, Dokkyo Medical University, Japan)
- O26-5 Size- and age-related alterations of mucinous cystic neoplasm : a proposal on MCN progression
 Yuki Fukumura (Department of Human Pathology, Juntendo University, Japan)
- O26-6 Circulating Cytokines Allow for Identification of Malignant Intraductal Papillary Mucinous Neoplasm of the Pancreas
 Ning Pu (Department of Pancreatic Surgery, Zhongshan Hospital, Fudan University, China)
- O26-7 Serum Elastase-1 as a biomarker for the prediction of malignancy in intraductal papillary mucinous neoplasm
 Takashi Mishima (Department of General Surgery, Chiba University, Graduate School of Medicine, Japan)

■ Oral 27

IPMN (Basic Research)

JULY 9 (9 : 50—10 : 40) Room 6 (Room C-2, 1F)

Moderator : Yousuke Nakai (Department of Endoscopy and Endoscopic Surgery, The University of Tokyo Hospital, Japan)

- O27-1 Molecular Phenotypic Risk Stratification of Intraductal Papillary Mucinous Neoplasms
 Yuko Omori (Department of Investigative Pathology, Tohoku University Graduate School of Medicine, Japan)
- O27-2 Relevance of Gene Mutations and Methylation to the Growth of IPMN Based on Pyrosequencing
 Go Asano (Department of Gastroenterology and Metabolism, Nagoya City University Graduate School of Medical Sciences, Japan)

- O27-3 Mutant GNAS limits tumor aggressiveness in established pancreatic cancer via antagonizing the KRAS-pathway
 Hidemasa Kawabata (Department of Medicine, Asahikawa Medical University, Asahikawa, Hokkaido, Japan)
- O27-4 STK11-altered intraductal papillary mucinous neoplasms develop characteristic clinico-patho-biology
 Yuko Omori (Department of Investigative Pathology, Tohoku University Graduate School of Medicine, Japan)
- O27-5 Characteristics of growth and mucus secretion of patient-derived organoids may substantiate invasive phenotypes of IPMN
 Masahiro Shiihara (Department of Investigative Pathology, Tohoku University Graduate School of Medicine, Japan)
- O27-6 Rearrangement and expression of PRKACA/B governs phenotypes of pancreato-biliary oncocytic neoplasms
 Taito Itoh (Department of Investigative Pathol., Tohoku University Grad. Sch. Med., Japan)

■ Oral 28

Pancreatic Cancer

JULY 9 (11 : 00—12 : 00) Room 6 (Room C-2, 1F)

Moderator : Hiroyuki Uehara (Department of hepatobiliary and Pancreatic Oncology, Osaka International Cancer Institute, Japan)

- O28-1 Impact of 1st-line FX-induced peripheral neuropathy on 2nd-line GnP in pancreatic cancer patients
 Shiori Sadaka (Department of Pharmacy, Gifu University Hospital, Japan)
- O28-2 Predictive factors for the higher RDI ($\geq 50\%$) by 8 weeks during nab-PTX+GEM for patients with advanced pancreatic cancer
 Kiyotsugu Iede (Department of Clinical Oncology, Higashiosaka City Medical Center, Japan)

- O28-3 Retrospective analysis of chemoradiotherapy with S-1 after gemcitabine plus nab-paclitaxel for pancreatic cancer
 Rei Umezawa (Department of Radiation Oncology, Tohoku University Graduate School of Medicine, Japan)
- O28-4 A real-world analysis of nanoliposomal irinotecan plus 5-FU/LV in pancreatic cancer (HGCSG2101)
 Yasuyuki Kawamoto (Hokkaido University Hospital, Japan)
- O28-5 Efficacy and safety of Mirogabalin for CIPN in GEM+nab-PTX using EORTC-CIPN20 questionnaire
 Yusuke Takasaki (Department of Gastroenterology, Juntendo Nerima University, Japan)
- O28-6 L-carnitine supplementation in patients with advanced pancreatic cancer
 Shinya Uemura (First Department of Internal Medicine, Gifu University Hospital, Japan)
- O28-7 The efficacy of anamorelin in patients with unresectable pancreatic cancer
 Yugo Kai (Osaka International Cancer Institute, Japan)

■ Oral 29

Interventional Endoscopy for Pancreatic Cancer

JULY 9 (13 : 40—14 : 30) Room 6 (Room C-2, 1F)

Moderator : Toshiharu Ueki (Department of Gastroenterology, Fukuoka University Chikushi Hospital, Japan)

- O29-1 Outcome of a novel anti-reflux metal stent for biliary drainage during neoadjuvant chemotherapy for pancreatic cancer
 Makoto Hinokuchi (Digestive and Lifestyle Diseases, Kagoshima University Graduate School of Medical and Dental Sciences, Japan)
- O29-2 Laser-cut versus braided covered metallic stent for biliary drainage in patients with unresectable pancreatic cancer
 Yuki Tanisaka (Department of Gastroenterology, Saitama Medical University International Medical Center, Japan)

- O29-3 Utility of the covered metal stent for biliary drainage during neoadjuvant chemotherapy for pancreatic cancer
 Masaru Furukawa (Department of Gastroenterology and Metabolism, Hiroshima University Hospital, Japan)
- O29-4 Comparison of EUS and ERCP drainage for distal biliary obstruction in patient with unresectable pancreatic cancer
 Yuki Fujii (Department of Gastroenterology and Hepatology, Okayama University Graduate School of Medicine, Dentistry and Pharmaceutical Science, Japan)
- O29-5 Utility of EUS-HGS for biliary obstruction with pancreatic cancer
 Haruo Miwa (Yokohama City University, Graduate School of Medicine Gastroenterology, Japan)
- O29-6 Evaluating factors that cause prolonged stent patency in pancreatic cancer
 Mitsuru Okuno (Department of Gastroenterology, Gifu Municipal Hospital, Japan)

■ Oral 30

Pancreatitis Endocrine Tumor

JULY 9 (8 : 40—9 : 40) Room 7 (Room 510, 5F)

Moderator : Tatsuya Oda (GI & HBP Surgery, University of Tsukuba, Japan)

- O30-1 Optimal resection timing as part of multidisciplinary treatment for pancreatic NEN liver metastases
 Toshihiko Masui (Department of Surgery, Kyoto University, Japan)
- O30-2 Duodenum-Preserving Pancreatic Head Resection (DPPHR) for Pancreatic Neuroendocrine Tumors
 Hiroyuki Kato (Department of Gastroenterological Surgery Fujita Health University Bantane Hospital, Japan)
- O30-3 Feasibility of laparoscopic pancreatic resection for pancreatic neuroendocrine neoplasm
 Shinsei Yumoto (Department of Gastroenterological Surgery, Graduate School of Medical Science, Kumamoto University, Japan)

- O30-4 Examination of treatment results of pancreatic neuroendocrine neoplasm (PNEN) in our hospital
 Go Ohira (Department of Hepato-Biliary-Pancreatic surgery, Osaka City University Graduate School of Medicine, Japan)
- O30-5 Examination of prognostic factors for unresectable PanNEN in multicenter cases
 Tetsuro Hirano (Department of Gastroenterology and Metabolism, Hiroshima University Hospital, Japan)
- O30-6 Examination of multimodal treatment for unresectable pancreatic neuroendocrine tumor
 Shigeru Horiguchi (Department of Gastroenterology, Okayama University Hospital, Japan)
- O30-7 Clinicopathological Features and Prognosis of Purely Cystic Pancreatic Neuroendocrine Tumors : A Single Center Experience
 Shu Jie Ren (Department of Pancreatic Surgery, West China Hospital, China)

■ Oral 31

Pancreatitis/Basic & Others

JULY 9 (9 : 50—10 : 50) Room 7 (Room 510, 5F)

Moderator : Shigeru Ko (School of Medicine, Keio University, Japan)

- O31-1 Intestinal permeability changes in L-Arginine model of chronic pancreatitis
 Rupjyoti Talukdar (Medical Gastroenterology, Asian Institute of Gastroenterology, India)
- O31-2 Hic-5 is required for activation of PSCs and development of pancreatic fibrosis in chronic pancreatitis
 Shuri Kaneyama (Showa University School of Medicine, Japan)
- O31-3 Gut fungome-bacteriome interactions in patients with chronic pancreatitis
 Priyanka Sarkar (Wellcome/DBT (Indian Alliance) Lab, Research Division, AHF, AIG Hospital, India)

- O31-4 Jejunal microbiome in CP and its interactions with host glycemic status
 Priyanka Sarkar (Wellcome/DBT (Indian Alliance) Lab, Research Division, AHF, AIG Hospital, India)
- O31-5 Characteristics of IRAP in Indian patients : a multi cohort study.
 Rupjyoti Talukdar (Medical Gastroenterology, Asian Institute of Gastroenterology, India)
- O31-6 Investigation of the effect of COVID-19 pandemic on the development of Acute Pancreatitis
 Akira Yamamiya (Department of Gastroenterology, Dokkyo Medical University School of Medicine., Japan)
- O31-7 The risk factors for progression to chronic pancreatitis in patients with past-history of acute pancreatitis
 Akira Yamamiya (Department of Gastroenterology, Dokkyo Medical University School of Medicine., Japan)

■ Oral 32

Other Pancreas Tumor

JULY 9 (11 : 00—12 : 00) Room 7 (Room 510, 5F)

Moderator : Takashi Kobayashi (Gastroenterology, Kobe University, Japan)

- O32-1 Clinical features and images of malignant lymphoma localized in the pancreatic head.
 Naohiro Kato (Department of Gastroenterology, National Hospital Organization Kure Medical Center and Chugoku Cancer Center, Japan)
- O32-2 Multicenter study of pancreatic acinar cell carcinoma in Japan
 Atsushi Kanno (Department of Medicine, Division of Gastroenterology, Jichi Medical University, Japan)
- O32-3 Clinical features of solid pseudopapillary neoplasm of the pancreas
 Koh Nakamaru (The Third Department of Internal Medicine, Kansai Medical University, Japan)

- O32-4 454 Solid pseudopapillary neoplasm of pancreas cases from Peking Union College Hospital : a retrospective analysis.
..... Sen Yang (Department of General Surgery, Peking Union Medical College Hospital, Peking Union Medical College, Chinese Academy of Medical Sciences, China)
- O32-5 Central pancreatectomy for benign or low-grade malignant pancreatic tumors : A single-center retrospective study
..... Xueli Bai (Department of Hepatobiliary and Pancreatic Surgery, The First Affiliated Hospital, Zhejiang University School of Medicine, China)
- O32-6 Rapidly progressed anaplastic carcinoma of the pancreas with mucoepidermoid carcinoma
..... Kousuke Hideshima (The Third Department of Internal Medicine, University of Occupational Environmental Health., Japan)
- O32-7 A surgical case of mixed acinar-neuroendocrine carcinoma of the pancreas with BRCA2 mutation
..... Mampei Yamashita (Department of Surgery, Sasebo City General Hospital, Japan)
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■ Oral 33

Clinical : Pancreatic Cancer

JULY 9 (13 : 50—14 : 50) Room 7 (Room 510, 5F)

Moderator : Yukiyasu Okamura (Division of Digestive Surgery, Department of Surgery, Nihon University School of Medicine, Japan)

- O33-1 Spontaneous pseudoaneurysm rupture in pancreatic cancer : A report of two cases.
..... Shuzo Terada (Department of Gastroenterology, Shizuoka General Hospital, Japan)
- O33-2 A case of conversion distal pancreatectomy with en-bloc celiac axis resection (DP-CAR) with dual arterial reconstructions
..... Ayano Sakai (Department of Surgery and Science, Faculty of Medicine, Academic Assembly, University of Toyama, Japan)

- O33-3 Three cases of pancreatic cancer diagnosed after acute pancreatitis
 Taiki Kudo (IMS Sapporo Digestive Disease Center General
 Hospital Gastroenterology, Japan)
- O33-4 Clinicopathological features and survival outcomes of patients with
 metastasis in pancreatic cancer
 Haoxiang Zhang (Department of Pancreatic Surgery, Union
 Hospital, Tongji Medical College, Huazhong
 University of Science and Technology, China)
- O33-5 A fatal case of massive biliary hemorrhage due to pancreatic cancer
 invasion with median arcuate ligament syndrome
 Ryosuke Nakatsubo (Gastroenterology and Hepatology, Tokyo
 Medical University, Japan)
- O33-6 A case of pancreatic acinar cell carcinoma with BRCA2 mutation
 treated by radical resection after FOLFIRINOX treatment
 Masataka Yokode (Department of Gastroenterology and
 Hepatology, Graduate School of Medicine,
 Kyoto University, Japan)
- O33-7 A Case of Pancreatic Acinar Cell Carcinoma Posing a Diagnostic
 Challenge in Distinguishing from Neuroendocrine Tumor G3
 Masaya Suenaga (Department of Surgery, National Hospital
 Organization Nagoya Medical Center, Japan)

■ Mini Oral 1

Pancreatic cancer endoscopic diagnosis

JULY 7 (9 : 50—10 : 50) Mini Oral Room 1 (Room 501, 5F)

Moderator : Shomei Ryozaawa (Department of Gastroenterology, Saitama
 Medical University International Medical Center,
 Japan)

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- M1-1 Deep learning for automatic diagnosis of pancreatic tumors on rapid
 on-site cytology samples obtained by EUS-FNA
 Takuji Iwashita (First Department of Internal Medicine, Gifu
 University Hospital, Japan)
- M1-2 Tumor content rate in EUS-FNA specimens relates with imaging
 characteristics of pancreatic cancer
 Ko Tomishima (Department of Gastroenterology, Graduate
 School of Medicine, Juntendo University, Japan)

- M1-3 Two cases of anaplastic carcinoma of the pancreas diagnosed by endoscopic ultrasound-guided fine-needle biopsy (EUS-FNB)
..... Ayaka Iri (Okanami General Hospital Department of Gastroenterology, Japan)
- M1-4 Comparison of Fork-tip and Franseen needles for EUS-guided fine-needle biopsy
..... Akashi Fujita (Department of Gastroenterology, Saitama Medical University International Medical Center, Japan)
- M1-5 Diagnostic categories and key features for pathological diagnosis of EUS-FNAB of pancreatic lesions
..... Yoshiki Naito (Department of Diagnostic Pathology, Kurume University Hospital, Japan)
- M1-6 A retrospective study comparing Franseen and Lancet needles for EUS-FNAB in solid pancreatic lesions
..... Yuki Ishikawa-Kakiya (Osaka City University Graduate School of Medicine, Department of Gastroenterology, Japan)
- M1-7 Factors involved in tissue collection and diagnostic rates of EUS-FNA
..... Mariko Tanaka (Gastroenterology, Tokyo Womens Medical University, Japan)
- M1-8 Contrast-enhanced EUS and Neoadjuvant Chemoradiation Therapy in Resectable Pancreatic Cancer
..... Tomomi Yasue (Department of Clinical Laboratory, Osaka International Cancer Institute, Japan)
- M1-9 Differentiation between benign and malignant pancreatic tumors on contrast enhanced EUS images using deep learning
..... Yuhei Iwasa (First Department of Internal Medicine, Gifu University Hospital, Japan)
- M1-10 Avoiding unnecessary EUS-FNA in resectable pancreatic cancer : Is CT-based radiomics helpful ?
..... Weinuo Qu (Department of Radiology, Tongji Hospital, Tongji Medical College, Huazhong University of Science and Technology, China)

Mini Oral 2**Pancreatic cancer, Surgery③**

JULY 7 (11 : 00—11 : 45) Mini Oral Room 1 (Room 501, 5F)

Moderator : Hidehiro Tajima (Surgery, Dokkyo Medical University Saitama Medical Center, Japan)

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|------|---|
| M2-1 | Role of lesion location-guided lymphectomy and standardized lymph node sampling in resectable pancreatic head cancer
..... Jingyong Xu (Department of HBP Surgery, Beijing Hospital, China) |
| M2-2 | Lymphadenectomy with total preservation of the nerve plexus around SMA in PD does not increase local recurrence
..... Yoshihiro Miyazaki (Department of GI & HBP Surgery, University of Tsukuba, Japan) |
| M2-3 | Morphology of the dorsal pancreatic artery and its oncological significance in pancreatic cancer
..... Isamu Makino (Department of Gastroenterologic Surgery, Department of Hepato-Biliary-Pancreatic Surgery and Transplantation, Kanazawa University, Japan) |
| M2-4 | The outcome of extended WHIPPLE with retroperitoneal nerve resection for pancreatic head cancer : randomized trial
..... Rufu Chen (Department of Oncology, Sun Yat-sen Memorial Hospital, Sun Yat-sen University, China) |
| M2-5 | Predict the Clinically Relevant Pancreatic Fistula Following DP-CAR by Preoperative CT Angiography
..... Shulin Zhao (Department of General Surgery, Pancreatic Disease Center, Ruijin Hospital, Shanghai Jiao Tong University School of Medicine, China) |
| M2-6 | A Histopathological Study of Artery Wall Involvement in Pancreatic Cancer Surgery
..... Baobao Cai (Pancreas Centre, First Affiliated Hospital, Nanjing Medical University, China) |
| M2-7 | Short-term outcome and long-term condition of total remnant pancreatectomy
..... Keishi Sugimachi (Department of Hepatobiliary-Pancreatic Surgery, Kyushu Cancer Center, Japan) |

Mini Oral 3**Pancreatic cancer-basic①**

JULY 7 (14 : 10—15 : 10) Mini Oral Room 1 (Room 501, 5F)

Moderator : Akihisa Fukuda (Department of Gastroenterology & Hepatology,
Kyoto University, Japan)

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- M3-1 A functional role for Mac-2bp 70K fragment on tumor-associated macrophage in pancreatic cancer
..... Tatsuya Asuka (Division of Health Sciences, Osaka University Graduate School of Medicine, Japan)
- M3-2 Comprehensive genomic and immunological characterization of Pancreatic Ductal Adenocarcinoma
..... Zheng Wang (Department of Hepatobiliary Surgery, The First Affiliated Hospital of Xi'an Jiaotong University, China)
- M3-3 Transplantation in pancreatic patient-derived xenograft models and analysis of the microenvironment for engraftment
..... Shimpei Eguchi (Department of Hepato-Biliary-Pancreatic surgery, Osaka City University Graduate School of Medicine, Japan)
- M3-4 Comprehensive Analysis of Alterations in Microenvironment Accompanied with Diabetes in Pancreatic Cancer
..... Chongfa Chen (Pancreas Center, The First Affiliated Hospital of Nanjing Medical University, China)
- M3-5 Stroma regulation combined with cytokine IL12 enhances the therapeutic effect of pancreatic cancer
..... Yazhou Wang (Pancreas Center, The First Affiliated Hospital of Nanjing Medical University, China)
- M3-6 Pancreatic cancer-derived extracellular vesicles promote CAF-induced angiogenesis by delivering Kras^{G12D} protein
..... Tingbo Liang (Department of Hepatobiliary and Pancreatic Surgery, The First Affiliated Hospital, Zhejiang University School of Medicine, China)

- M3-7 PBRM1 loss defines a nonimmunogenic and less desmoplastic tumor phenotype in Kras-Induced Pancreatic Cancer
Tingbo Liang (Department of Hepatobiliary and Pancreatic Surgery, The First Affiliated Hospital, Zhejiang University School of Medicine, China)
- M3-8 The impact of MLN4924 on the stroma of pancreatic cancer and its underlying mechanisms
Jianang Li (Department of Pancreatic Surgery, Zhongshan Hospital Fudan University, China)
- M3-9 CC chemokine receptor 2 (Ccr2) contributes to macrophage-mediated tumor promotion in pancreatic cancer
Gen Kimura (Department of Gastroenterology, Graduate School of Medicine, The University of Tokyo, Japan)

■ Mini Oral 4

Pancreatic cancer-basic②

JULY 7 (15 : 20—16 : 20) Mini Oral Room 1 (Room 501, 5F)

Moderator : Eiji Miyoshi (Department of Molecular Biochemistry & Clinical Investigation, Osaka University Graduate School of Medicine, Japan)

- M4-1 PD-L1 blockade renders pancreatic cancer erasable in combination with MET inhibition
Tingbo Liang (Department of Hepatobiliary and Pancreatic Surgery, The First Affiliated Hospital, Zhejiang University School of Medicine, China)
- M4-2 Hypoxia-reprogrammed regulatory group 2 innate lymphoid cells promote immunosuppression in pancreatic cancer
Longyun Ye (Department of Pancreatic Surgery, Fudan University Shanghai Cancer Center, China)
- M4-3 Oncolytic peptide LTX-315 induces anti-pancreatic cancer immunity by targeting the ATP11B-PD-L1 axis
Tingbo Liang (Department of Hepatobiliary and Pancreatic Surgery, The First Affiliated Hospital, Zhejiang University School of Medicine, China)

- M4-4 Targeting ubiquitin-specific protease 8 sensitizes anti-programmed death-ligand 1 immunotherapy of pancreatic cancer
.....Tingbo Liang (Department of Hepatobiliary and Pancreatic Surgery, The First Affiliated Hospital, Zhejiang University School of Medicine, China)
- M4-5 TGF- β promotes the separative expression of CD58 to mediate immune evasion in pancreatic cancer
.....Yalu Zhang (Department of General Surgery, State Key Laboratory of Complex Severe and Rare Diseases, Peking Union Medical College Hospital, Chinese Academy of Medical Science and Peking Union Medical College, China.)
- M4-6 HDAC5 modulates PD-L1 expression and cancer immunity via p65 deacetylation in pancreatic cancer
.....Yingke Zhou (Department of Pancreatic Surgery, Union Hospital, Tongji Medical College, Huazhong University of Science and Technology, China.)
- M4-7 USP22 inhibits IFN γ -mediated antitumor immunity in pancreatic ductal adenocarcinoma
.....Zhen Ning (Hepatobiliary Surgery, The First Affiliated Hospital of Dalian Medical University, China)
- M4-8 TGF- β inhibitor enhances the efficacy of Nanoknife for locally advanced pancreatic cancer
.....Jian Shen (Department of Pancreatic Surgery, Union Hospital, Tongji Medical College, Huazhong University of Science and Technology, China)
- M4-9 ITGA2 induces STING expression and in pancreatic cancer by interacting with DNMT1
.....Dianyun Ren (Department of Pancreatic Surgery, Union Hospital, Tongji Medical College, Huazhong University of Science and Technology, China.)
- M4-10 CDK4/6 inhibitor combined with STING agonist significantly improve the therapeutic effect of PDAC
.....Feng Guo (Department of Pancreatic Surgery, Union Hospital, Tongji Medical College, Huazhong University of Science and Technology, China)

Mini Oral 5**Perioperative management, Supportive case**

JULY 7 (9 : 50–10 : 40) Mini Oral Room 2 (Room 665, 6F)

Moderator : Reiko Yamada (Gastroenterology, Mie University, Japan)

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- M5-1 Venous thromboembolism and pancreatic cancer : data from the Cancer-VTE Registry
..... Akio Saiura (Department of Hepatobiliary-Pancreatic Surgery
Juntendo University Graduate School of Medicine,
Japan)
- M5-2 Early administration of pancrelipase after pancreatectomy for pancreatic cancer
..... Takeru Maekawa (Department of Surgery, Shiga University of
Medical Science, Japan)
- M5-3 Anthropometric and immunonutritional values in pancreatic cancer patients resected after neoadjuvant
..... Salvatore Paiella (General and Pancreatic Surgery Unit,
University of Verona, Italy)
- M5-4 Association between glycemic change and pancreatic cancer risk in men : A prospective cohort study
..... Jie Cai (Department of General Surgery, Peking Union Medical
College Hospital, Chinese Academy of Medical
Sciences and Peking Union Medical College, China)
- M5-5 Clinical features associated with response to anamorelin in pancreatic cancer patients with cancer cachexia
..... Mao Okada (Department of Hepatobiliary and Pancreatic
Oncology, National Cancer Center Hospital, Japan)
- M5-6 Effect of comprehensive nursing mode on postoperative pain and patient satisfaction with pancreatic cancer
..... Bo Zhang (Department of Hepatobiliary Surgery, The First
Affiliated Hospital of Xi'an Jiaotong University, China)
- M5-7 The Effect of Family Members Living Together on Treatment Decisions for Pancreatic Cancer
..... Kenichi Takahashi (Department of Gastroenterology and Hepato-
Biliary-Pancreatology, Department
Gastroenterology, Akita University, Japan)

Mini Oral 6**Pancreatic cancer prognostic factor^①**

JULY 7 (11 : 00—12 : 00) Mini Oral Room 2 (Room 665, 6F)

Moderator : Sadaki Asari (Department of Surgery, Division of Hepato-Biliary-Pancreatic Surgery, Kobe University Graduate School of Medicine, Japan)

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| M6-1 | Clinical significance of nerve plexus invasion in pancreatic head cancer
.....Takanori Konishi (Department of General Surgery, Chiba University Graduate School of Medicine, Japan) |
| M6-2 | The impact of the tumor size on prognosis of the patients with resectable pancreatic ductal adenocarcinoma
.....Yoichi Miyata (Department of Surgery, Asahi General Hospital, Japan) |
| M6-3 | Analysis of resection margin status in pancreatectomy for pancreatic ductal adenocarcinoma
.....Kazuya Yasui (Department of Gastroenterological Surgery Okayama University Graduate School of Medicine, Dentistry and Pharmaceutical Sciences, Japan) |
| M6-4 | Risk factors for failure of R0 resection after neoadjuvant chemotherapy in resectable pancreatic ductal adenocarcinoma
.....Satoshi Takada (Department of Hepato-Biliary-Pancreatic Surgery and Transplantation, Kanazawa University, Japan) |
| M6-5 | A Study of Clinical Features, Prognosis and Influencing Factors of Postoperative PDAC Based on CPDC and SEER Database
.....Qu Chang (Department of General Surgery, Xuanwu Hospital, Capital Medical University, China) |
| M6-6 | Predictive factors of early recurrence after surgical resection of pancreatic cancer
.....Asahi Sato (Division of Hepato-Biliary-Pancreatic Surgery and Transplantation, Department of Surgery, Shiga General Hospital. Japan) |

- M6-7 Predictors of therapeutic effect of GnP for recurrent pancreatic cancer
..... Hiromichi Kawaida (First Department of Surgery, University of Yamanashi, Japan)
- M6-8 Risk factors for early recurrence in patients with pancreatic cancer who underwent neoadjuvant therapy
..... Hiroshi Kurahara (Digestive Surgery, Breast and Thyroid Surgery, Kagoshima University, Japan)
- M6-9 A presurgical prognostic stratification based on non-anatomic biomarkers in pancreatic carcinoma
..... Shunsuke Onoe (Division of Surgical Oncology, Department of Surgery, Nagoya University Graduate School of Medicine, Japan)
- M6-10 Radiographic duodenal invasion predicts poor prognosis for pancreatic cancer after up-front pancreatoduodenectomy
..... Motoki Miyazawa (Second Department of Surgery, Wakayama Medical University, Second Department of Surgery, Japan)
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■ Mini Oral 7

Pancreatic cancer prognostic factor^②

JULY 7 (14 : 10—15 : 10) Mini Oral Room 2 (Room 665, 6F)

Moderator : Hisashi Ikoma (Digestive Surgery, Kyoto Prefectural University of Medicine, Japan)

- M7-1 The impact of different metastatic patterns on survival in patients with pancreatic cancer
..... Chaobin He (Sun Yat-sen University Cancer Center, China)
- M7-2 Preoperative risk factors for positivity of peritoneal lavage cytology in patients with pancreatic ductal adenocarcinoma
..... Hiroyuki Otsuka (Department of Surgery, Hiroshima University, Japan)
- M7-3 Outcome and prognostic factors of resected cases of early-stage pancreatic ductal adenocarcinoma
..... Taro Mashiko (Department of Gastroenterological Surgery, Tokai University, Japan)

- M7-4 Patient selection for Avoiding Unnecessary Surgery in Resectable Pancreatic Cancer
..... Keinosuke Ishido (Department of Gastroenterological Surgery, Hirosaki University Graduate School of Medicine, Japan)
- M7-5 Predictors for early recurrence of resectable pancreatic cancer
..... Isaku Yoshioka (Department of Surgery and Science, University of Toyama, Japan)
- M7-6 Clinicopathologic and metabolomic analysis of early recurrence for pancreatic ductal adenocarcinoma
..... Mina Nagao (Department of Gastroenterological Surgery, Faculty of Medicine, Kagawa University, Japan)
- M7-7 Risk factors for early recurrence in patients undergoing upfront surgery for resectable pancreatic cancer
..... Yoriko Nomura (Department of Hepato-Biliary-Pancreatic Surgery, Clinical Research Institute, National Hospital Organization Kyusyu Medical Center, Japan)
- M7-8 Clinical and molecular features of pancreatic ductal adenocarcinoma cases with lung-first recurrence
..... Norikazu Yogi (Department of General Surgery, Graduate School of Medicine, Chiba University, Japan)
- M7-9 Outcomes of pancreatic cancer with liver oligometastasis
..... Tsuyoshi Takeda (Department of Hepato-Biliary-Pancreatic Medicine, Cancer Institute Hospital of Japanese Foundation for Cancer Research, Japan)
- M7-10 Clinical study of 12 cases of pancreatic metastases
..... Yuki Sawai (Molecular Gastroenterology & Hepatology Kyoto Prefectural University of Medicine Graduate School of Medical Science, Japan)

Mini Oral 8**Pancreatic cancer prognostic factor^③**

JULY 7 (15 : 20—16 : 10) Mini Oral Room 2 (Room 665, 6F)

Moderator : Yasuhiro Fujimoto (HBS Surgery, Hyogo Medical University Hospital, Japan)

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| M8-1 | Recurrence patterns and risk factors for lethal site recurrence after resection for pancreatic ductal adenocarcinoma
..... Toshimitsu Irei (Department of Surgery, Center for Gastroenterology, Department of Surgery, Center for Gastroenterology, Urasoe General Hospital, Japan) |
| M8-2 | Preoperative factors to predict the prognosis in patients with resectable pancreatic cancer treated with upfront surgery
..... Akihiro Murata (Department of Hepato-Biliary-Pancreatic Surgery, Osaka City General Hospital, Japan) |
| M8-3 | Chemotherapy Response Prediction for Pancreatic Ductal Adenocarcinoma by Deep Learning Approach
..... Taiichi Wakiya (Department of Gastroenterological Surgery, Hirosaki University Graduate School of Medicine, Japan) |
| M8-4 | Prognostic impact of intraoperative peritoneal lavage cytology in patients with pancreatic ductal adenocarcinoma
..... Kakeru Tawada (Department of Gastroenterological Surgery, Aichi Cancer Center Hospital, Japan) |
| M8-5 | Shrinkage patterns in pancreatic ductal adenocarcinoma performed conversion surgery
..... Tomohisa Yamamoto (Kansai Medical University, Department of Surgery, Japan) |
| M8-6 | Clinicopathological features of pancreatic cancer patients with postoperative very-early recurrence (<3 months).
..... Jianzhen Lin (Pancreas Center, The First Affiliated Hospital of Nanjing Medical University, China) |
| M8-7 | Neoadjuvant chemotherapy in elderly patients with resectable pancreatic cancer
..... Nobuaki Azemoto (Center for Liver-Biliary-Pancreatic Diseases, Matsuyama Red Cross Hospital, Japan) |

- M8-8 Prognostic impact of inflammatory nutritional factors during NACRT for patients with R- and BR- PDAC
 Minoru Oshima (Department of Gastroenterological Surgery, Kagawa University, Japan)

■ Mini Oral 9

Postoperative complication①

JULY 7 (9 : 50—10 : 45) Mini Oral Room 3 (Room 664, 6F)

Moderator : Hirohisa Kitagawa (Surgery, Kurashiki Central Hospital, Japan)

- M9-1 Risk factors of re-drainage after early drain removal in patients with pancreaticoduodenectomy
 Nobuhito Nitta (Department of Surgery, Shiga University of Medical Science, Japan)
- M9-2 Prophylactic effect of triplet drug therapy for pancreatic fistula after distal pancreatectomy
 Tatsuya Okamoto (Department of Surgery, Nagasaki Medical Center, Japan)
- M9-3 Serum lipase on POD1 is a strong predictor of clinically relevant pancreatic fistula after PD
 Haoda Chen (Pancreatic Center, Department of General Surgery, Ruijin Hospital, Shanghai Jiaotong University School of Medicine, China)
- M9-4 Relative value of serum amylase as a novel predictor of clinically relevant pancreatic fistula
 Sungchun Cho (Center for Liver and Pancreatobiliary Cancer, National Cancer Center, Korea)
- M9-5 Risk factors for postoperative bleeding after pancreatectomy
 Jun Ishida (Department of Surgery, University of Colorado, USA)
- M9-6 Intraoperative blood loss estimation in hepato-pancreato-biliary surgery
 Giampaolo Perri (Department of General and Pancreatic Surgery, Verona University, Italy)
- M9-7 Endoscopic ultrasound-guided transmural drainage for postoperative pancreatic fistula after pancreatic surgery
 Ryoichi Miyamoto (Department of Gastroenterological Surgery, Saitama Cancer Center, Japan)

- M9-8 Infection and CT findings to predict late hemorrhage in postoperative pancreatic fistula patients
 Chunlu Tan (Department of Pancreatic Surgery, West China Hospital, Sichuan University, China)
- M9-9 Evaluation of the efficacy of self-assembling peptide hydrogel SPG-178 in a rat pancreatic fistula model
 Yoshihiro Sakano (Department of Gastroenterological Surgery, Graduate School of Medicine, Osaka University, Japan)

■ Mini Oral 10

Postoperative complication②

JULY 7 (11 : 00—11 : 40) Mini Oral Room 3 (Room 664, 6F)

Moderator : Teiichi Sugiura (Division of Hepato-Biliary-Pancreatic Surgery, Shizuoka Cancer Center, Japan)

- M10-1 Outcomes of Resected Patients for Pancreatic Ductal Adenocarcinoma Requiring Preoperative Duodenal Stent
 Takahiro Ito (Department of Hepatobiliary Pancreatic and Transplant Surgery, Mie University Graduate School of Medicine, Japan)
- M10-2 Retrospective study on the occurrence of marginal ulcer after pancreaticoduodenectomy
 Shaoqing Fan (Pancreas Center, the First Affiliated Hospital of Nanjing Medical University, China)
- M10-3 Risk Factors of Postoperative Delirium following Pancreatic Surgery
 Huang ZhiHua (General Surgery, Ruijin Hospital, Medical College, Shanghai Jiaotong University, China)
- M10-4 Neutrophil-to-lymphocyte ratio is associated with diabetes due to exocrine pancreatic disorders
 Guanhua Chen (Department of pancreatic surgery, Westchina Hospital, China)
- M10-5 Relationship between energy metabolism and nutritional status in patients after pancreatectomy
 Wataru Onodera (Department of Endocrinology and Metabolism, Hirosaki Graduate School of Medicine, Japan)

- M10-6 Using experience of L-Carnitine for NASH after operation
Pancreatoduodenectomy
.....Yusuke Kawashima (Department of Surgery, Kurume University,
Japan)
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■ Mini Oral 11

Pancreatic cancer, others

JULY 7 (14 : 10—14 : 55) Mini Oral Room 3 (Room 664, 6F)

Moderator : Hideyuki Shiomi (Division of Gastroenterology and Hepatobiliary
and Pancreatic Diseases, Hyogo Medical
University, Japan)

- M11-1 The outcome of pancreatic cancer treatment in Stage 1 of UICC
classification
.....Satoshi Matsui (Division of Gastrointestinal Surgery, Tsuchiura
Kyodo General Hospital, Japan)
- M11-2 Clinical significance of immunocytochemical staining for peritoneal
lavage cytology in pancreatic cancer
.....Hidemasa Kubo (Division of Hepato-Biliary-Pancreatic Surgery,
Shizuoka Cancer Center, Japan)
- M11-3 A successful resection for late-onset local recurrence of pancreatic
cancer 9 years after surgery
.....Kazuyasu Takizawa (Digestive and General Surgery, Niigata
University, Japan)
- M11-4 Implications of Surgical Resection for Postoperative Lung Metastases
of Pancreatic Ductal Adenocarcinoma
.....Masafumi Imamura (Department of Surgery, Surgical Oncology
and Science, Sapporo Medical University,
Japan)
- M11-5 The 6 cases of recurrence of lung metastasis after radical resection of
pancreatic cancer performed at our hospital
.....Yoshiteru Katsura (Department of Surgery, Kansai Rosai
Hospital, Japan)

- M11-6 Evaluation of the safety and efficacy of Nanoknife for locally advanced pancreatic cancer
 Jian Shen (Department of Pancreatic Surgery, Union Hospital, Tongji Medical College, Huazhong University of Science and Technology, China)
- M11-7 Irreversible electroporation combined with chemotherapy for the treatment of locally advanced pancreatic cancer
 Chaobin He (Sun Yat-sen University Cancer Center, China)

■ Mini Oral 12

Pancreatic Function

JULY 7 (15 : 20—16 : 15) Mini Oral Room 3 (Room 664, 6F)

Moderator : Miyuki Yanagimachi (Community Medicine Mutsu and Shimokita, Hirosaki University Graduate School of Medicine/Endocrinology, Diabetes and Metabolism, Hirosaki University Hospital, Japan)

- M12-1 Trend of blood glucose in patients after total pancreatectomy
 Ryoma Nakamura (Department of Endocrinology and Metabolism, Hirosaki University Graduate School of Medecine, Japan)
- M12-2 Non-alcoholic fatty pancreas disease as a risk factor for developing diabetes mellitus after pancreatic resection.
 Hiroaki Fujita (Department of Gastroenterological Surgery, Hirosaki University, Japan)
- M12-3 Effects of incretin on fluid secretion in guinea-pig pancreatic duct
 Mayuko Higuchi (Laboratory of Human Nutrition, Nagoya University Graduate School of Medicine, Japan)
- M12-4 Roles of zinc in fluid secretion from pancreatic duct cells
 Nao Nomura (Laboratory of Human Nutrition, Nagoya University Graduate School of Medicine, Japan)
- M12-5 Evaluation of rapid qualitative fecal Elastase 1 test in Japanese patients with pancreatic insufficiency.
 Shiho Kondo (Faculty of Health Sciences, Nagoya Women's University, Japan)

- M12-6 Analysis of balance change mechanism of APOA2 isoform in pancreatic disease.
..... Shin Hamada (Division of Gastroenterology, Tohoku University Graduate School of Medicine, Japan)
- M12-7 Molecular circadian clock and β -cell dedifferentiation in MIN6 cells
..... Satoshi Okano (Graduate School of Medicine, Yamagata University, Japan)
- M12-8 Utility and limitations of HbA1c in patients with pancreatic disease as compared with OGTT for diagnosis of diabetes.
..... Rui Wang (Department of Pancreatic Surgery, West China Hospital, Sichuan University, China.)
- M12-9 Pathophysiology of cases with low serum pancreatic enzyme levels
..... Junichi Sakagami (Division of Gastroenterology and Hepatology, Fukuchiyama City Hospital, Japan)
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■ Mini Oral 13

Diagnosis②

JULY 8 (10 : 00—10 : 45) Mini Oral Room 1 (Room 501, 5F)

Moderator : Osamu Inatomi (Department of Gastroenterology, Shiga University of Medical Science, Japan)

- M13-1 Percutaneous pancreatic mass biopsy is useful for cancer multi-gene panel test
..... Tetsuhiro Atono (Department of Gastroenterology, Chikushi Hospital, Fukuoka University, Japan)
- M13-2 The morphological changes in CT images before the diagnosis of pancreatic cancer
..... Mayumi Hoshikawa (Department of Surgery, Ibaraki Prefectural Central Hospital, Ibaraki Cancer Center, Japan)
- M13-3 Difference of Prognostic Impact of CA19-9 by Tumor Location of Pancreatic Cancer
..... Yusuke Yamamoto (Division of Hepato-Biliary-Pancreatic Surgery, Department of Digestive Surgery, Kyoto Prefectural University of Medicine, Japan)

- M13-4 Clinical impact of DUPAN-2 as the alternative biological marker for CA 19-9 non-secretory pancreatic cancer patients
 Atsushi Oba (Cancer Institute Hospital, Japanese Foundation for Cancer Research, Japan)
- M13-5 A new scoring system as predictors for early recurrence of resected pancreatic ductal adenocarcinoma
 Tomonari Shimagaki (National Hospital Organization Kyushu Cancer Center, Department of Hepatobiliary and Pancreatic Surgery, Japan)
- M13-6 Efficiency of staging laparoscopy for pancreatic ductal adenocarcinoma
 Koetsu Inoue (Department of Surgery, Tohoku University, Japan)
- M13-7 The patients with IPMN may die from causes other than pancreatic cancer during follow-up
 Katsunori Sekine (Gastroenterology and Hepatology, Kohnodai Hospital, National Center for Global Health and Medicine, Japan)

■ Mini Oral 14

Pancreatic cancer, Diagnosis①

JULY 8 (11 : 00—11 : 50) Mini Oral Room 1 (Room 501, 5F)

Moderator : Atsuhiko Masuda (Division of Gastroenterology, Department of Internal Medicine, Kobe University Graduate School of Medicine, Japan)

- M14-1 Utility of EUS-FNA/B for Next Generation Sequence panel.
 Keisuke Takemura (Molecular Gastroenterology & Hepatology Kyoto Prefectural University of Medicine Graduate School of Medical Science, Japan)
- M14-2 Utilizing Deep Learning for Early Diagnosis of Pancreatic Ductal Adenocarcinoma
 Aiste Gulla (Surgery, Division of HPB Surgery, Memorial Sloan Kettering Cancer Center, USA)

- M14-3 The epidemiology of rare types of pancreatic cancer from National Cancer Registry in Japan
 Tomoyuki Satake (Department of Hepatobiliary and Pancreatic Oncology, National Cancer Center Hospital, Japan)
- M14-4 Development of Imaging Biomarkers in Pancreatic Head Cancer
 Hiroki Watanabe (Tokai University School of Medicine Department of Surgery, Japan)
- M14-5 Utility of PNA directed PCR clamping for detecting of *KRAS* mutation in peritoneal lavage of pancreatic ductal carcinoma
 Gaku Shimane (Department of Surgery, Keio University School of Medicine, Japan)
- M14-6 Necroptosis-Related lncRNAs : Predicting Prognosis and the Distinction in pancreatic ductal adenocarcinoma
 Jiantao Mo (Department of Hepatobiliary Surgery, The First Affiliated Hospital of Xi'an Jiaotong University, China)
- M14-7 Comprehensive analysis of key circRNAs associated with diagnosis and prognosis in pancreatic cancer
 Guodong Shi (Pancreas Center, the First Affiliated Hospital of Nanjing Medical University, China)
- M14-8 Preoperative identification of pathological types of periampullary carcinoma by multivariate logistic regression model
 Qiqi Wang (Department of Hepatobiliary Surgery, The First Affiliated Hospital of Xi'an Jiaotong University, China)

■ Mini Oral 15

Pancreatic cancer, Surgery①

JULY 8 (14 : 20—15 : 10) Mini Oral Room 1 (Room 501, 5F)

Moderator : Yosuke Inoue (Hepatobiliary-pancreatic Surgery, Cancer Institute Hospital, Japan)

- M15-1 Safe method of pancreatic amputation with concomitant pancreatitis
 Satoshi Mizutani (Digestive Surgery, Nippon Medical School Musashikosugi Hospital, Japan)

- M15-2 The introduction and outcome of modified Blumgart mattress suture in pancreaticoduodenectomy
 Nanako Fujikawa (Iwaki City Medical Center, Japan)
- M15-3 The application of pancreaticogastric anastomosis in laparoscopic segmental pancreatectomy and DPRHP
 Heshui Wu (Department of Pancreatic Surgery, Union Hospital, Tongji Medical College, Huazhong University of Science and Technology, China.)
- M15-4 The 3-step artery-first pancreaticoduodenectomy in our institution
 Yo Mizukami (Surgery, Noe Saiseikai Hospital, Japan)
- M15-5 The management of a pancreatic stump for preventing pancreatic fistula after laparoscopic distal pancreatectomy
 Hidehiro Sawa (Gastroenterological Surgery, Hyogo Cancer Center, Japan)
- M15-6 Effect of gastrojejunostomy position on the postoperative amount of oral intake in pancreaticoduodenectomy
 Hiroya Iida (Department of Surgery, Shiga University of Medical Science, Japan)
- M15-7 Intraoperative indocyanine green fluorescence imaging for blood flow evaluation in pancreatic surgery
 Takayoshi Nakajima (Department of Surgery, Meiwa Hospital, Japan)
- M15-8 The sources of the blood supply to the spleen after a spleen-preserving distal pancreatectomy with warshaw procedure
 Jianwei Xu (Pancreatic Surgery, General Surgery, Qilu Hospital of Shandong University, China)

■ Mini Oral 16

Pancreatic cancer, Surgery②

JULY 8 (15 : 30—16 : 20) Mini Oral Room 1 (Room 501, 5F)

Moderator : Yoshiharu Nakamura (Department of Surgery, Kamisu Saiseikai Hospital, Japan)

- M16-1 Laparoscopic enucleation of tumors in the proximal pancreas : safety and feasibility
 Jianwei Xu (Pancreatic Surgery, General Surgery, Qilu Hospital of Shandong University, China)

- M16-2 Comparison of surgical outcome of laparoscopic surgery and laparotomy in distal pancreatectomy
..... Jun Tauchi (Department of Hepato-Biliary-Pancreatic Surgery, Osaka City University Graduate School of Medicine, Japan)
- M16-3 Pancreatic Enucleation : comparing laparoscopic and robot-assisted approach
..... Elisa Bannone (University of Verona, Italy)
- M16-4 Preoperative pancreatic stenting in robotic pancreatic enucleation for lesions adjacent to pancreatic duct
..... RuiQi Cao (Department of Hepatobiliary Surgery, The First Affiliated Hospital of Xi'an Jiaotong University, China)
- M16-5 Oncological outcomes of RPD after the learning curve as compared with OPD : A propensity score-matched cohort analysis
..... Haoda Chen (Pancreatic Center, Department of General Surgery, Ruijin Hospital, Shanghai Jiaotong University School of Medicine, China)
- M16-6 Application of barbed suture in laparoscopic and robotic pancreaticojejunostomy
..... Menghua Dai (Department of General Surgery, Peking Union Medical College Hospital, China)
- M16-7 Intracapsular approach used in laparoscopic duodenum-preserving total pancreatic head resection for pancreatic tumors
..... Renyi Qin (Department of Biliary-Pancreatic Surgery, Affiliated Tongji Hospital, Tongji Medical College, Huazhong University of Science and Technology, China)
- M16-8 The investigation about cases performed laparoscopic pancreas-sparing duodenectomy in our hospital
..... Go Shinke (Department of Surgery, Kansai Rosai Hospital, Japan)

Mini Oral 17**Case report④**

JULY 8 (9 : 50—10 : 50) Mini Oral Room 2 (Room 665, 6F)

Moderator : Masatsugu Nagahama (Division of gastroenterology, Showa University Fujigaoka Hospital, Japan)

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- M17-1 A case of biliary bleeding due to a pancreatic pseudocyst hemorrhage after placement of a biliary metal stent
..... Kyohei Nishino (Department of Gastroenterology and Hepatology, Nagahama City Hospital, Japan)
- M17-2 A Case of Haemobilia with Cholangitis treated with Biliary Self-Expandable Metallic Stent
..... Yuji Owaki (Department of Gastroenterology and Hepatology, Nagahama City Hospital, Japan)
- M17-3 A case of biliary bleeding due to bile duct varices successfully treated with self-expandable metal stent (SEMS).
..... Michihiro Ono (Department of Pancreatobiliary Medicine, Steel Memorial Muroran Hospital, Japan)
- M17-4 Two cases of distal pancreatic juice leakage after self-expandable metal stent deployment for pancreatic head cancer
..... Takuya Oiwa (Gifu Prefectural Tajimi Hospital, Japan)
- M17-5 A case of needle tract seeding that seemed to be caused by EUS-FNA
..... Masanari Sekine (Department of Gastroenterology Jichi Medical University Saitama Medical Center, Japan)
- M17-6 A case of resectable pancreatic cancer that was difficult to be diagnosed due to obstructive pancreatitis
..... Takaaki Yoshimoto (Department of Gastroenterology, Kyoto Second Red Cross Hospital, Japan)
- M17-7 A case of poorly differentiated pancreatic cancer measuring 3 mm in size, which was preoperatively diagnosed by EUS-FNA
..... Naoki Yazawa (Department of Surgery, Japan Medical Alliance Ebina General Hospital, Japan)
- M17-8 Successful combination strategy of IVR and DCS for severe pancreatic injury
..... Saki Takei (Division of Surgery, Okitama Public General Hospital, Japan)

- M17-9 A case of hemosuccus pancreaticus due to rupture of a gastroduodenal artery pseudoaneurysm suspected hemoilia
.....Toshihiro Noguchi (Division of Gastroenterology, Department of Medicine, Showa University School of Medicine, Japan)
- M17-10 A case of pancreatic tail resection for pancreatic rupture associated with pseudocyst
.....Saori Umezawa (Division of Gastroenterological and General Surgery, St. Marianna University School of Medicine, Japan)
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■ Mini Oral 18

Case report⑤

JULY 8 (11 : 00—12 : 00) Mini Oral Room 2 (Room 665, 6F)

Moderator : Hiroshi Kurahara (Digestive Surgery, Breast and Thyroid Surgery, Kagoshima University, Japan)

- M18-1 A case of resection of multiple pancreatic cancers with total pancreatectomy
.....Kohei Yasui (Division of Gastroenterological Surgery, Department of Surgery, Aichi Medical University, Japan)
- M18-2 A case of synchronous pancreatic cancer and adenoma of the major and minor duodenal papilla.
.....Noriki Kasuga (Yokohama Rosai Hospital, Japan)
- M18-3 A case of pancreatic acinar cell carcinoma with rapid growth due to rupture of a pseudoaneurysm
.....Yoshiya Takeda (Department of Medecine, Shiga University of Medical Science, Japan)
- M18-4 A resected case of Adenosquamous carcinoma of the pancreas
.....Tomohisa Kadomura (Department of Surgery, International University of Health and Welfare Atami Hospital, Japan)
- M18-5 Two resected cases of pancreatic adenosquamous carcinoma with long-term survival
.....Satoshi Okumura (Bell Land General Hospital, Department of Surgery, Japan)

- M18-6 Pancreatic mixed neuroendocrine-non-neuroendocrine neoplasm : a case series of 6 patients
Yuko Kinowaki (Department of Comprehensive Pathol, Tokyo Med. & Dent. Univ., Japan)
- M18-7 Cancer was found over the entire length of the pancreatic duct after total pancreatectomy for IPMN
Sota Kodama (Surgery, JCHO Shiga Hospital, Japan)
- M18-8 Gastric wall implantation of pancreatic cancer caused by endoscopic ultrasound-guided fine needle aspiration
Masao Ogawa (Department of Surgery, BellLand General Hospital, Japan)
- M18-9 Clinical analysis of double primary pancreatic cancer : a report of 78 cases
Wei Xu (Department of Surgery, Pancreatic Disease Center, Ruijin Hospital, Shanghai Jiao Tong University School of Medicine, China)

■ Mini Oral 19

Pancreatic cancer multimodal treatment^①

JULY 8 (14 : 20 – 15 : 00) Mini Oral Room 2 (Room 665, 6F)

Moderator : Michio Yoshimura (Department of Radiation Oncology and Image-applied Therapy, Kyoto University, Japan)

- M19-1 Survival comparison of neoadjuvant chemotherapy followed with irreversible electroporation versus resection for LAPC
Chaobin He (Sun Yat-sen University Cancer Center, China)
- M19-2 Long-term outcome of carbon ion radiotherapy for locally advanced pancreatic cancer
Makoto Shinoto (QST Hospital, Japan)
- M19-3 Carbon-ion radiotherapy for locoregional recurrence after primary surgery for pancreatic cancer
Shigeru Yamada (QST Hospital, National Institutes for Quantum Science and Technology, Japan)
- M19-4 Proton beam therapy for unresectable locally advanced pancreatic cancer after first-line GnP or FOLFIRINOX
Yoshiro Matsuo (Department of Radiology, Hyogo Ion Beam Medical Center, Japan)

- M19-5 Survival outcome of chemotherapy-concurrent proton radiotherapy for non-metastatic locally advanced pancreatic cancer
..... Katsuya Ami (Department of Surgery, Division of Hepato-Biliary-Pancreatic Surgery, Kobe Univ., Japan)
- M19-6 The complications with percutaneous fiducial marker implantation for proton therapy of pancreatic cancer.
..... Yuki Koyama (Molecular Gastroenterology & Hepatology Kyoto Prefectural University of Medicine Graduate School of Medical Science, Japan)
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■ Mini Oral 20

Pancreatic cancer multimodal treatment②

JULY 8 (15 : 30—16 : 10) Mini Oral Room 2 (Room 665, 6F)

Moderator : Hidenori Takahashi (Department of Gastroenterological Surgery, Osaka University Graduate School of Medicine, Japan)

- M20-1 Is six months the optimal duration of adjuvant chemotherapy in pancreatic cancer?
..... Hideaki Iwama (Department of Surgery, Division of Hepato-Biliary-Pancreatic Surgery, Department of Gastroenterological Surgery, Hyogo College of Medicine, Japan)
- M20-2 Oncological outcomes of robotic pancreatectomy in patients with pancreatic cancer who receive adjuvant chemotherapy
..... Yuanchi Weng (Department of General Surgery, Pancreatic Disease Center, Ruijin Hospital, Shanghai Jiao Tong University School of Medicine, China)
- M20-3 Outcome of neoadjuvant chemoradiotherapy for resectable pancreatic cancer
..... Yoshito Tomimaru (Department of Gastroenterological Surgery, Graduate School of Medicine, Osaka University, Japan)

- M20-4 CT-based delta radiomics of tumor core-edge combination for systemic treatment response evaluation in pancreatic cancer
 Tingbo Liang (Department of Hepatobiliary and Pancreatic Surgery, The First Affiliated Hospital, Zhejiang University School of Medicine, China)
- M20-5 Potential of Multimodal Treatment for Borderline Resectable Pancreatic Ductal Adenocarcinoma
 Kazuhiro Koikawa (Department of Surgery, St Mary's Hospital, Japan)
- M20-6 A study of 11 cases of pancreatic cancer treated with hyperthermia
 Kazushi Tsuchiya (Department of Surgery, Japanese Red Cross Kumamoto Hospital, Japan)

■ Mini Oral 21

Chronic Pancreatitis

JULY 8 (9 : 50—10 : 50) Mini Oral Room 3 (Room 664, 6F)

Moderator : Kensuke Kubota (Endoscopic Unit, Yokohama City University Hospital, Japan)

- M21-1 Mitochondrial Dysfunction and Dynamic Phenotype of Macrophages in Chronic Pancreatitis
 Yuan Yuan (Department of Pancreatic Surgery, West China Hospital, Sichuan University, China.)
- M21-2 50 Cases of Incomplete Pancreatic Divisum (IPD) -Usefulness and Safety of Endoscopic Treatment Via Minor Papilla-
 Tadao Tsuji (Division of Gastroenterology, Saitama Cooperative Hospital, Japan)
- M21-3 A case of disconnected pancreatic duct syndrome with successful endoscopic stenting and percutaneous drainage.
 Hirohito Minami (Department of Gastroenterology and Hepatology, Tokyo Medical University Hachioji Medical Center, Japan)
- M21-4 Lasting Benefit From Nonsurgical Treatment of Pancreatolithiasis Without Pain : A Case Report
 Satoshi Yamamoto (Fujita Health University Bantane Hospital, Japan)

- M21-5 A case of pseudoaneurysm rupture after transgastric fistulation for pancreatic pseudocyst with cancer.
..... Hirotsugu Imaeda (Nagahama City Hospital, Department of Gastroenterology, Japan)
- M21-6 Chronic pancreatitis with hemosuccus pancreaticus and MPD stenosis
..... Keiichi Suzuki (NHO Tochigi Medical Center, Japan)
- M21-7 Chronic pancreatitis with refractory biliary stricture treated by EUS-CDS fistula creation
..... Sho Ishikawa (Aichi Cancer Center Hospital, Japan)
- M21-8 A case of rupture of pseudoaneurysm into the main pancreatic duct secondary to chronic pancreatitis
..... Keitaro Sakai (Department of Gastroenterology and Hepatology, Nagahama City Hospital, Japan)
- M21-9 A case of chylous ascites associated with pseudocyst associated with exacerbation of chronic pancreatitis
..... Yuichi Sugimoto (Fujisawa Shounandai Hospital Gastroenterology, Japan)
- M21-10 Follicular pancreatitis with stenosis of the main pancreatic duct
..... Hideyuki Kishita (Department of Gastroenterology, Nanpuh Hospital, Japan)

■ Mini Oral 22

Pancreatic cancer-basic③

JULY 8 (11 : 00—11 : 55) Mini Oral Room 3 (Room 664, 6F)

Moderator : Yoshihiro Miyasaka (Department of Surgery, Fukuoka University Chikushi Hospital, Japan)

- M22-1 Huaier induces ferroptosis in PDAC through autophagy related manner
..... Ze en Zhu (Department of Hepatobiliary Surgery, The First Affiliated Hospital of Xi'an Jiaotong University, China)
- M22-2 Glutamine restriction promotes pancreatic adenocarcinoma ferroptosis by producing reactive oxygen species
..... Guopei Luo (Fudan University Shanghai Cancer Center, China)

- M22-3 Thiostrepton Induces ferroptosis through the STAT3/GPX4 signaling in pancreatic cancer cells.
..... Weifan Zhang (Department of Hepatobiliary Surgery, The First Affiliated Hospital of Xi'an Jiaotong University, China)
- M22-4 Single-cell rna sequencing reveals heterogeneity and a rare population of pancreatic stellate cells
..... Yutaro Hara (Department of Gastroenterological Surgery, Hirosaki University Graduate School of Medicine, Japan)
- M22-5 Involvement of protein lactylation in pancreatic cancer
..... Tomoki Takata (Molecular Gastroenterology and Hepatology Kyoto Prefectural University of Medicine Graduate School of Medical Science, Japan)
- M22-6 Metformin alleviates NETs-mediated pancreatic carcinogenesis in obese mice
..... Guangfu Wang (Pancreas Center, The First Affiliated Hospital with Nanjing Medical University, China)
- M22-7 Bmi1 : a Regulator of Hyperglycemic-Related Immunosuppression of pancreatic cancer
..... Haoxiang Zhang (Department of Pancreatic Surgery, Union Hospital, Tongji Medical College, Huazhong University of Science and Technology, China)
- M22-8 Dual specificity phosphatase 6 deficiency improves insulin sensitivity and protects against obesity in mice
..... Can Jiang (Department of Investigative Pathology Tohoku University Graduate School of Medicine, Japan)
- M22-9 High Glucose Promotes Pancreatic Cancer Invasion and Gemcitabine Resistance via ROS-MMP3 Pathway
..... Junyuan Deng (Department of Pancreatic Surgery, Huashan Hosiptal, Fudan University, China)

Mini Oral 23**Acute Pancreatitis^①**

JULY 8 (14 : 20—15 : 05) Mini Oral Room 3 (Room 664, 6F)

Moderator : Makoto Shinzeki (Department of Surgery, Osaka Saiseikai Nakatsu Hospital, Japan)

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- M23-1 A case of massive post-EST bleeding with history of large walled-off pancreatic necrosis in the groove area
..... Kousuke Hiroe (Division of Gastroenterology, Shiga University of Medical Science, Japan)
- M23-2 Hematological indices as additional markers for OPD timing in acute necrotizing pancreatitis
..... Yaroslav M. Susak (Department of Surgery with the Course of Emergency and Vascular Surgery, O.O. Bogomolets National Medical University, Ukraine)
- M23-3 Two cases of remdesivir-related/induced pancreatitis in coronavirus disease 2019 pneumonia
..... Naosuke Kuraoka (Department of Gastroenterology, Saiseikai Kawaguchi General Hospital, Japan)
- M23-4 Analysis of whether to perform necrotic cavity lavage after infected pancreatic necrosis (NCLAD trial) : study protocol
..... Chong Chong Gao (Capital Medical University, Xuanwu Hospital, China)
- M23-5 A case of pancreatic immune-related adverse event which formed multiple pancreatic necrosis and pancreatic fistula.
..... Seiichi Yoshikawa (Gastroenterology, Nagaoka Red Cross Hospital, Japan)
- M23-6 Small intestinal perforation induced by migrated pancreatic spontaneous dislodgement stent
..... Tsukasa Nara (Department of Surgery, Hamanomachi Hospital, Japan)
- M23-7 Examination of self-expandable metal stents diameter for pancreatic cancer with distal biliary obstruction
..... Takashi Ito (Third Department of Internal Medicine, Kansai Medical University, Japan)

Mini Oral 24**Acute Pancreatitis②**

JULY 8 (15 : 30—16 : 10) Mini Oral Room 3 (Room 664, 6F)

Moderator : Shunsuke Omoto (Department of Gastroenterology and Hepatology,
Kindai University Faculty of Medicine, Japan)

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- M24-1 Cathepsin B and L deficient elevates trypsin activity with unaffected severity of acute pancreatitis
..... Wenting Chen (Department of Genetics, Hyogo College of Medicine, Japan.)
- M24-2 Gut microbiota-derived NMN alleviates acute pancreatitis by activating pancreatic SIRT3 signalling
..... Bei Sun (Department of Pancreatic and Biliary Surgery, The First Affiliated Hospital of Harbin Medical University, China)
- M24-3 Integrated Microbiome and Metabolome Analysis Reveal the Disruption of Lipid Metabolism in Acute Pancreatitis
..... Songlin Gong (Department of Pancreatic Surgery, West China Hospital, Sichuan University, China.)
- M24-4 Acinar cell-derived exosomes aggravate acute pancreatitis by promoting M1 macrophage polarization
..... Gang Wang (Pancreatic Surgery, Harbin Medical University, China)
- M24-5 Infusion of human albumin on acute pancreatitis therapy : new tricks for old dog?
..... Yifei Ma (Department of Hepatobiliary Surgery, The First Affiliated Hospital of Xi'an Jiaotong University, People's Republic of China)
- M24-6 Ageing and it's outcomes in acute pancreatitis—data from an Albanian prospective study
..... Floreta Kurti (University of Medicine of Tirana, Faculty of Medical Technical Sciences, Albania)

Mini Oral 25**Pancreatic cancer-basic④**

JULY 9 (8 : 40—9 : 30) Mini Oral Room 1 (Room 501, 5F)

Moderator : Hiroki Kawashima (Department of Gastroenterology and
Hepatology, Nagoya University Graduate School
of Medicine, Japan)

- M25-1 The molecular mechanism underlying secreted Semaphorin 3C in PDAC progression
..... Satoshi Tomizawa (Department of General Surgery, Graduate School of Medicine, Chiba University, Japan)
- M25-2 Application of Methylation of Tumor Suppressive miRNAs in Plasma from Patients with Pancreaticobiliary Diseases
..... Koushiro Ohtsubo (Cancer Center, Kanazawa University, Japan)
- M25-3 Mechanical and Immunological Tumor Microenvironment in Pancreatic Ductal Adenocarcinoma
..... Yu Igata (Department of Hepatobiliary and Pancreatic Surgery, National Cancer Center Hospital East, Japan)
- M25-4 Prognostic significance of GATA6 expression after surgery in patients with pancreatic cancer
..... Ryuichi Yoshida (Gastrointestinal Surgery, Okayama University Hospital, Japan)
- M25-5 Class III β -tubulin predicts the response of *nab*-paclitaxel and gemcitabine in unresectable pancreatic cancer
..... Akihisa Kato (Department of Gastroenterology and Metabolism, Nagoya City University Graduate School of Medical Sciences, Japan)
- M25-6 Enhancement of glycolytic system is associated with the malignant potential of PDAC with high CA19-9 levels
..... Taishu Kanda (Department of Gastroenterological Surgery, Hirosaki Univ., Japan)

Mini Oral 26**Pancreatic cancer-basic⑤**

JULY 9 (9 : 50–10 : 45) Mini Oral Room 1 (Room 501, 5F)

Moderator : Masahiro Serikawa (Department of Gastroenterology and Metabolism, Hiroshima University Hospital, Japan)

- M26-1 Duodenal microbiome in PDAC
..... Shiro Kohi (Department of Surgery 1, University of Occupational and Environmental Health, Japan)
- M26-2 Response of pancreatic cancer cells to serum and niche factors depends on tumor grade and Moffitt's classification
..... Tomohiko Shinkawa (Department of Surgery and Oncology, Graduate School of Medical Sciences, Kyushu University, Japan)
- M26-3 *E. faecalis* isolated from pancreatic cancer patients adhere to and invade pancreatic ductal epithelial cells
..... Munefumi Shimosaka (Department of Molecular Biochemistry and Clinical Investigation, Osaka University Graduate School of Medicine, Japan)
- M26-4 Interaction between hyaluronidase TMEM2 and KIAA1199 in pancreatic cancer and its role in malignant progression
..... Takuya Oba (Surgery 1, University of Occupation and Environmental Health, Japan)
- M26-5 Exosomal LINC00623/NAT10 signaling axis promotes PDAC tumorigenicity through remodeling ac4C modification in mRNA
..... Zengyu Feng (Department of General Surgery, Ruijin Hospital, Shanghai Jiaotong University School of Medicine, China.)
- M26-6 The miRNA panel of circulating exosomes for diagnosis of pancreatic cancer : A multi-center case-control study
..... Gang Yang (General Surgery Department, Peking Union Medical College Hospital, Chinese Academy of Medical Sciences and Peking Union Medical College, China)

- M26-7 Importance of MUC17 in the bile-induced pancreatic cancer progression
 Eleonóra Gál (Department of Pharmacology and Pharmacotherapy, University of Szeged, Hungary)
- M26-8 SRSF3 regulation of m6A-related lncRNA ANRIL splicing in promotion of pancreatic cancer resistance to gemcitabine
 Jiaqiang Zhang (Department of General Surgery, Pancreatic Disease Center, Ruijin Hospital, Shanghai Jiao Tong University School of Medicine, China)
- M26-9 Dinaciclib exerts a tumor-suppressing effect via β -catenin/YAP axis in PDAC
 Zheng Zhen Jiang (Department of Pancreatic Surgery, West China Hospital, Sichuan University, China.)

■ Mini Oral 27

Pancreatic cancer-basic⑥

JULY 9 (11 : 00—11 : 55) Mini Oral Room 1 (Room 501, 5F)

Moderator : Yuichi Hori (Graduate School of Health Sciences, Kobe University, Japan)

- M27-1 Histone Deacetylases : A Novel Class of Therapeutic Targets for Pancreatic Cancer
 Xuesong Xiang (Department of Pancreatic Surgery, Zhongshan Hospital, Fudan University, China)
- M27-2 HDAC5 loss in pancreatic cancer induces FOXA1 hyperacetylation and promotes cancer metastasis via FOXA1-TGM2 axis
 Gengdu Qin (Department of Pancreatic Surgery, Union Hospital, Tongji Medical College, Huazhong University of Science and Technology, China.)
- M27-3 HDAC5 loss in pancreatic cancer induces enhanced arachidonic acid metabolism via overactivated GATA1-cPLA2 axis
 Yingke Zhou (Department of Pancreatic Surgery, Union Hospital, Tongji Medical College, Huazhong University of Science and Technology, China.)

- M27-4 Near-infrared photoimmunotherapy for pancreatic cancer targeting cell surface glycans
.....Yukihito Kuroda (Department of GI & HBP Surgery, University of Tsukuba, Japan)
- M27-5 NF- κ B inhibitors suppress pancreatic cancer metastasis by downregulating FSCN1 expression through miR-145a-5p
.....Mitsuru Yanagaki (Division of Hepatobiliary and Pancreas Surgery, Department of Surgery, The Jikei University School of Medicine, Japan)
- M27-6 Functional analysis of CXCR4 in radiation-resistant pancreatic cancer and the effect of CXCR4 antagonists
.....Tomokatsu Kato (Department of Gastroenterological Surgery, Nagoya City University, Japan)
- M27-7 Combination of carbon-ion beam and the miR-200c mimic effectively eradicate pancreatic cancer stem cells
.....Sei Sai (Department of Charge Part Ther Res, Institute Quantum Med. Sci., Nat. Institute Quantum Sci Tech (QST), Japan)
- M27-8 Monoamine oxidase B inhibitor has anti-tumor effect on gemcitabine-resistant human pancreatic cancer
.....Kumiko Miyashita (Kobe University Grad. School of Health Sciences, Japan)
- M27-9 Pancreatic cancer cell-derived exosomes induce EMT in human pancreatic cancer cells themselves
.....Makoto Miyoshi (Kobe University Grad. School of Health Sciences, Japan)

Mini Oral 28**Pancreatic cancer-basic⑦**

JULY 9 (13 : 50—14 : 50) Mini Oral Room 1 (Room 501, 5F)

Moderator : Motoki Miyazawa (Second Department of Surgery, Wakayama Medical University, Japan)

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- M28-1 A self-amplifying USP14-TAZ loop drives the progression and liver metastasis of pancreatic ductal adenocarcinoma
..... Renyi Qin (Department of Biliary-Pancreatic Surgery, Affiliated Tongji Hospital, Tongji Medical College, Huazhong University of Science and Technology, China)
- M28-2 Fatostatin Inhibits Initiation and Proliferation of Pancreatic Cancer by Suppressing SREBP1/Sox9 Pathway
..... Cancan Zhou (Department of Hepatobiliary Surgery, The First Affiliated Hospital of Xi'an Jiaotong University, China)
- M28-3 LncRNA DICER1-AS1 inhibits glycolysis of pancreatic cancer through inhibiting miR-5586-5p
..... Gang Zhao (Department of Emergency Surgery, Union Hospital, Tongji Medical College, Huazhong University of Science and Technology, China)
- M28-4 MDM2 inhibitor enhanced the anti-pancreatic cancer effect of SGLT2 inhibitor
..... Dianyun Ren (Department of Pancreatic Surgery, Union Hospital, Tongji Medical College, Huazhong University of Science and Technology, China.)
- M28-5 GOLPH3 promotes PDAC progression through upregulating MAPK/ERK-E2F1 pathway
..... Wunai Zhang (Department of Hepatobiliary Surgery, The First Affiliated Hospital of Xi'an Jiaotong University, China)
- M28-6 FAM83HAS1 promotes the metastasis of pancreatic cancer by stabilizing FAM83H mRNA to protect β -catenin from degradation
..... Renyi Qin (Department of Biliary-Pancreatic Surgery, Affiliated Tongji Hospital, Tongji Medical College, Huazhong University of Science and Technology, China)

- M28-7 Positive feedback regulation of lncRNA TPT1-AS1 and ITGB3 promotes cell growth and metastasis in pancreatic cancer
 Wang Yong Wei (The First Affiliated Hospital of Harbin Medical University, China)
- M28-8 A special subtype : revealing the potential intervention and great value of *KRAS* wild-type pancreatic cancer
 Zhihang Xu (Department of Pancreatic Surgery, Zhongshan Hospital, Fudan University, China)
- M28-9 NFAT1 regulates the malignant behavior of pancreatic ductal adenocarcinoma through BRD4/NFAT1/p-ERK pathway
 Zhao Jingyuan (Department of Pancreatic Surgery, Union Hospital, Tongji Medical College, Huazhong University of Science and Technology, China)
- M28-10 Synergistic effects of resveratrol with gemcitabine in pancreatic cancer chemotherapy by inhibiting PARP1
 Shuai Wu (Department of Hepatobiliary Surgery, The First Affiliated Hospital of Xi'an Jiaotong University, China)

■ Mini Oral 29

Autoimmune Pancreatitis

JULY 9 (8 : 40—9 : 25) Mini Oral Room 2 (Room 665, 6F)

Moderator : Mamoru Takenaka (Department of Gastroenterology and Hepatology, Kindai University, Japan)

- M29-1 2 cases of pancreatic cancer occurred during the course of autoimmune pancreatitis
 Hironao Ichikawa (First Department of Internal Medicine, Gifu University Hospital, Japan)
- M29-2 A resected case of synchronous autoimmune pancreatitis and high-grade pancreatic intraepithelial neoplasia (PanIN-3)
 Mikiya Takao (Division of Hepato-Biliary-Pancreatic Surgery, Department of Surgery, Tokyo Metropolitan Cancer and Infectious Diseases Center, Komagome Hospital, Japan)
- M29-3 A case of Chronic phase of Type I AIH and IPMN (carcinoma in situ)
 Hisamichi Yoshii (Gastroenterological Surgery, Hachioji Hospital, Tokai University School of Medicine, Japan)

- M29-4 A case of autoimmune pancreatitis that may have developed as a paraneoplastic syndrome
..... Koichiro Miyagawa (The Third Department of Internal Medicine, School of Medicine, University of Occupational and Environmental Health, Japan)
- M29-5 A case of autoimmune pancreatitis developed in the annular pancreas
..... Yuta Koike (Department of Gastroenterology, Sapporo City General Hospital, Japan)
- M29-6 A case of primary biliary cholangitis (PBC) diagnosed during treatment for autoimmune pancreatitis (AIP).
..... Masanori Nakano (Division of Gastroenterology and Hepatology, Department of Internal Medicine, Jikei University School of Medicine, Japan)
- M29-7 A case of autoimmune pancreatitis complicated by autoimmune hepatitis after steroid therapy
..... Yusuke Niina (Division of Gastroenterology, Kitakyushu Municipal Medical Center, Japan)
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■ Mini Oral 30

Case report①

JULY 9 (9 : 50—10 : 45) Mini Oral Room 2 (Room 665, 6F)

Moderator : Mitsuhiro Asakuma (Department of General and Gastroenterological Surgery, Osaka Medical and Pharmaceutical University, Japan)

- M30-1 A case of resectable pancreatic cancer resected after neoadjuvant chemo and carbon ion radiotherapy
..... Hiroataka Ishido (Department of Surgery, Dokkyo Medical University Saitama Medical Center, Japan)
- M30-2 A curative resected case after neoadjuvant chemoradiotherapy for borderline resectable pancreatic adenocarcinoma
..... Yoshiaki Ohmura (Department of Surgery, Kansai Hospital, Japan)

- M30-3 Two cases of conversion surgery after chemotherapy in patients with UAPC accompanied by peritoneal dissemination.
..... Junji Kawaguchi (Matsunami General Hospital, Department of Gastroenterology, Japan)
- M30-4 A case study of pancreatic neuroendocrine carcinoma treated with olaparib
..... Yasushi Kojima (Department of Gastroenterology, National Center for Global Health and Medicine, Japan)
- M30-5 A rare case of Intraductal tubulopapillary carcinoma with lymph node metastasis
..... Yoshiaki Hyakutake (Division of Hepato-Biliary-Pancreatic Surgery, Chiba Cancer Center, Japan)
- M30-6 A case of undifferentiated pancreatic cancer with no recurrence for 6 years after surgery.
..... Takahiro Fukuyama (Aichi Medical University, Japan)
- M30-7 Stage I pancreatic body cancer relapsed with needle tract seeding and left sided liver metastasis
..... Yasuhito Iwao (Department of Surgery, Ohta Nishinouchi Hospital, Japan)
- M30-8 A case with scalp metastasis of pancreatic ductal adenocarcinoma
..... Akinobu Koiwai (Division of Gastroenterology, Tohoku Medical and Pharmaceutical University, Japan)
- M30-9 Resection of synchronous lung metastases from pancreatic cancer : a case report
..... Yoshihito Masuoka (Department of Gastroenterological Surgery, Tokai University School of Medicine., Japan)

Mini Oral 31**Case report②**

JULY 9 (11 : 00—12 : 00) Mini Oral Room 2 (Room 665, 6F)

Moderator : Shujiro Yazumi (Department of Gastroenterology and Hepatology,
Kitano Hospital, Tazuke Kofukai Medical Research
Institute, Japan)

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- M31-1 Non-functioning PNET (G1) of 12 mm in the tail of the pancreas with lymph node metastases : case report
..... So Yamaki (Department of Surgery, Kansai Medical University, Japan)
- M31-2 A case of PNET-G2 with multiple liver metastases successfully treated with PRRT using various drugs
..... Atsushi Naganuma (Department of Gastroenterology, National Hospital Organization Takasaki General Medical Center, Japan)
- M31-3 A case of intraductal papillary mucous neoplasm with dermadrome
..... Masashi Kuno (Surgical Oncology, Gifu University, Japan)
- M31-4 Hepatoid Carcinoma of the Pancreas : A Case Report
..... So Nakamura (Kitakyushu Municipal Medical Center, Japan)
- M31-5 Hepatoid carcinoma of the pancreas : A rare case report.
..... Shoji Takayama (Third Department of Internal Medicine, Kansai Medical University, Japan)
- M31-6 Two cases of insulinoma with perioperative blood glucose control using an artificial pancreas
..... Yukio Asano (Department of Gastroenterological Surgery, Fujita Health University Bantane Hospital, Japan)
- M31-7 A case of small pancreatic schwannoma diagnosed by EUS-FNA
..... Banri Ogino (Third Department of Internal Medicine, University of Toyama, Japan)
- M31-8 A case involving resection of a large metastatic pancreatic phyllodes tumor
..... Shuta Tamura (Department of General Surgery, Matsuyamashimin Hospital, Japan)

- M31-9 A case of pancreatic metastasis from intracranial hemangiopericytoma after 10years initial treatment
 Kenji Ishihara (Department of Gastroenterology, Nakagami Hospital, Japan)
- M31-10 A case report of pancreatic metastasis from lung cancer in the patient with long-term survival.
 Toru Tanahashi (Department of Gastroenterological Surgery, Tokyo Medical University Ibaraki Medical Center, Japan)

■ Mini Oral 32

Case report^③

JULY 9 (13 : 50—14 : 35) Mini Oral Room 2 (Room 665, 6F)

Moderator : Yasuhiro Fujino (Department of Gastroenterological Surgery, Hyogo Cancer Center, Japan)

- M32-1 Refractory pancreatic fistula after distal pancreatectomy with pancreas divisum : a case report
 Mio Uraoka (Department of HBP and Breast Surgery, Ehime University, Japan)
- M32-2 Pancreatic cancer which developed more than 30 years after side-to-side pancreato-jejunostomy : a case report
 Miku Iwata (Hepato-Biliary-Pancreatic and Breast Surgery, Ehime University, Japan)
- M32-3 A case of pancreatic head cancer with fat replacement of the pancreatic body and tail underwent pancreatoduodenectomy
 Toshifumi Matsumoto (Department of Surgery, National Hospital Organization Beppu Medical center, Japan)
- M32-4 Impact of Enhanced Recovery after Surgery in Patients Undergoing Pancreatic surgery on Postoperative Outcomes : A Controlled before and after Study
 Yao Li (Department of Pancreatic Surgery, Union Hospital, Tongji Medical College, Huazhong University of Science and Technology, China)

- M32-5 A resected case of pancreatic head cancer with complete visceral
inversus that survived for a long time
..... Tetsuya Otsuka (Department of Gastroenterological Surgery,
Tokai University of School of Medicine, Japan)
- M32-6 A Case of β -cell Hyperplasia showed convulsion with hypoglycemia
..... Hisaki Kato (Department of Surgery, University of Juntendo,
Shizuoka Hospital, Japan)
- M32-7 Management and outcome of pancreatic trauma : a retrospective
cohort study
..... Xiaozhi Lu (The First Affiliated Hospital with Nanjing Medical
University, China)
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■ Mini Oral 33

Pan-NET

JULY 9 (8 : 40—9 : 35) Mini Oral Room 3 (Room 664, 6F)

Moderator : Shuji Suzuki (Department of Gastroenterological Surgery, Ibaraki
Medical Center, Tokyo Medical University, Japan)

- M33-1 Pancreatic neuroendocrine tumor preoperatively diagnosed and
treated as pancreatic ductal adenocarcinoma : a case report
..... Hiromichi Nakayama (Department of Surgery, Hamanomachi
Hospital, Japan)
- M33-2 A Case of Insulinoma with Challenging Preoperative Localization
..... Ryoma Yokoi (Department of Gastroenterological Surgery, Gifu
University Hospital, Japan)
- M33-3 Two cases of Pancreatic Neuroendocrine tumor with Ectopic ACTH
Syndrome
..... Keisuke Hirahata (Department of Medicine and Bioregulatory
Science, Graduate School of Medical
Sciences, Kyushu University, Japan)
- M33-4 A case of mixed neuroendocrine non-neuroendocrine neoplasm
presenting with exacerbation of diabetes
..... Satomi Saito (Department of Gastroenterology, Tokyo Women's
Medical University, Japan)

- M33-5 Serotonin-producing pancreatic neuroendocrine tumor : a case report
 Kensuke Takebe (International University of Health and Welfare,
 Mita Hospital, Digestive Diseases Center,
 Japan)
- M33-6 Laparoscopic pancreatic enucleation for pancreatic head
 insulinoma : a video case report
 Yutaro Matsunaga (Tokyo Women's Medical University,
 Department of Surgery, Institute of
 Gastroenterology, Japan)
- M33-7 Natural history of nonfunctional pancreatic neuroendocrine tumor
 Yuichi Takano (Division of Gastroenterology, Department of
 Internal Medicine, Showa University Fujigaoka
 Hospital, Japan)
- M33-8 Clinical and histological features of pancreatic neuroendocrine
 neoplasms according to tumor size
 Kazuaki Miyamoto (Department of Gastroenterology, Sendai City
 Medical Center, Japan)
- M33-9 CASR is a useful biomolecule for recognizing insulin negative
 insulinoma
 Weikun Qian (Department of Hepatobiliary Surgery, The First
 Affiliated Hospital of Xi'an Jiaotong University,
 China)

■ Mini Oral 34
 IPMN, MCN

JULY 9 (9 : 50—10 : 45) Mini Oral Room 3 (Room 664, 6F)

Moderator : Yoshifumi Arisaka (Department of Gastroenterology, Nippon Life
 Hospital, Japan)

- M34-1 The efficacy of tumor markers to diagnose invasive carcinoma derived
 from intraductal papillary mucinous neoplasms
 Ryota Kiuchi (Gastrointestinal Surgery, Iwata City Hospital,
 Japan)
- M34-2 Pancreatic CT number improves the prediction ability for IPMN
 Daisaku Yamada (Department of Gastroenterological Surgery,
 Graduate School of Medicine, Osaka
 University, Japan)

- M34-3 Extra-pancreatic malignancy may predict malignant IPMN
..... Shimpei Maeda (Department of Surgery, Saitama Medical
Center, Jichi Medical University, Japan)
- M34-4 Histological feature of carcinogenesis of MCN
..... Masaki Mizumoto (Takeda General Hospital, Japan)
- M34-5 Outcomes of laparoscopic distal pancreatectomy for intraductal
papillary mucinous neoplasm
..... Daisuke Udagawa (Department of General and Gastrointestinal
Surgery, Keio University Hospital, Japan)
- M34-6 Successfully endoscopic treatment for acute necrotic collection
associated with IPMN with complete visceral inversion
..... Aki Miyagaki (Department of Gastroenterology, Toyooka
Hospital, Japan)
- M34-7 A case of intraductal oncocytic papillary neoplasm associated with
Peutz-Jeghers syndrome
..... Hiroyuki Ito (Division of Gastroenterology, Tokai University
Hospital, Japan)
- M34-8 Rare coincidence of intraductal papillary mucinous neoplasm and type
1 autoimmune pancreatitis
..... Rei Suzuki (Department of Gastroenterology, Fukushima Medical
University, Japan)
- M34-9 A case of intrapapillary mucinous adenoma with obstructive jaundice.
..... Kotaro Sasaki (Third Department of Internal Medicine, Kansai
Medical University, Japan)
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■ Mini Oral 35

Case report⑦

JULY 9 (11 : 00—11 : 50) Mini Oral Room 3 (Room 664, 6F)

Moderator : Hisanori Shiomi (Department of Surgery, Nagahama Red Cross
Hospital, Japan)

- M35-1 A case of serous cystic neoplasm (SCN) with enlargement and
shrinkage of the cyst
..... Kenta Suzuki (Aichi Medical University Department of
Gastroenterological Surgery, Japan)

- M35-2 A Case of ectopic duplication (enterogenous) cyst of the pancreas
..... Ayaka Goto (Yamagata University Faculty of Medicine,
Department of Surgery I, Japan)
- M35-3 A case report of serous cystadenoma in remnant pancreas head after
distal pancreatectomy for gastric carcinoma
..... Ichiro Ohsawa (Ichinomiya-Nishi Hospital, Japan)
- M35-4 Embolization for giant pancreatic serous cyst neoplasm-associated
gastric varices : A case report
..... Shoichiro Yoneyama (Department of Gastroenterology, JA
Nagano Koseiren Minaminagano Medical
Center, Shinonoi General Hospital, Japan)
- M35-5 Three cases of resection for metastatic pancreas tumor
..... Kei Yamane (Shimane Prefectural Central Hospital, Division of
Gastroenterological Surgery, Japan)
- M35-6 Synchronous development of neuroendocrine neoplasm and
arteriovenous malformation in the pancreas
..... Shusei Sano (Department of Gastroenterological Surgery,
Nagano Red Cross Hospital, Japan)
- M35-7 Solid pseudopapillary neoplasm with tumor cells covering the external
surface of eggshell calcification
..... Takehiko Koga (Department of Gastroenterology and Medicine,
Faculty of Medicine, Fukuoka University, Japan)
- M35-8 A case report of pancreatic hamartoma
..... Yohei Nakashima (Department of Surgery, Japan Community
Health Care Organization, Kyushu Hospital,
Japan)

Mini Oral 36**Pancreatic cancer chemotherapy others**

JULY 9 (14 : 10—15 : 10) Mini Oral Room 3 (Room 664, 6F)

Moderator : Noritoshi Kobayashi (Department of Oncology, Yokohama City University Hospital, Japan)

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- M36-1 Safety of parallel administration of nanoliposomal irinotecan and *L*-leucovorin for pancreatic cancer
..... Ryoji Takada (Department of Hepatobiliary and Pancreatic Oncology, Osaka International Cancer Center, Japan)
- M36-2 Current status of Cancer Genome Profiling tests for pancreatic cancer in our hospital
..... Chiaki Hosaka (Department of Genetic Diagnosis and Therapy, Yokohama City University Medical Center, Japan)
- M36-3 Gem-loaded albumin nanosphere as a novel strategy in multidrug-resistant pancreatic cancer therapy
..... Lei Kong (Department of Pancreatic Surgery, Huashan Hospital, Fudan University, China)
- M36-4 Prognostic factors in chemotherapy for pancreatic cancer
..... Kiyotaka Hashizume (Department of Gastroenterology Aichi Prefectural Welfare Federation of Agricultural Cooperatives Kainan Hospital, Japan)
- M36-5 Chemotherapeutic efficacy on patients with advanced pancreatic cancer based on 10 year-single institution experience.
..... Hirohisa Okabe (The Department of Surgery, Kumamoto Regional Medical Center, Japan)
- M36-6 Efficacy and safety of FOLFONI therapy for unresectable pancreatic cancer.
..... Takeshi Ishii (Department of Hepatobiliary and Pancreatic Surgery, Tokyo Medical and Dental University, Japan)

- M36-7 Evaluation of the usefulness of Nanoliposomal-IRI for pancreatic cancer in our hospital
..... Tomohiro Yamazaki (Kindai University Hospital Gastroenterology and Hepatology, Japan)
- M36-8 Performance and Current Status of BRACAnalysis for Pancreatic Cancer
..... Go Ikeda (National Cancer Center Hospital, Japan)
- M36-9 Second-line treatment after failure of first-line gemcitabine-based therapy in unresectable pancreatic cancer.
..... Joji Muramatsu (Department of Medical Oncology, Sapporo Medical University School of Medicine, Japan)
- M36-10 Exogenously engineered biomimetic nanomedicine enhances targeted chemoimmunotherapy
..... Tingbo Liang (Department of Hepatobiliary and Pancreatic Surgery, The First Affiliated Hospital, Zhejiang University School of Medicine, China)