

Forum 1: Acute Pancreatitis Basic, Diagnosis JULY 11 (13:30–14:10) Room 3

Moderators: Rakesh Kumar Tandon (Pushpawati Singhanian Research Institute for Liver, Renal & Digestive Diseases, India)
Yasuhiro Shimizu (Aichi Cancer Center Hospital, Japan)

- F-001 Organ Failure and Pancreatic Infection as Determinants of Mortality in Patients with Acute Pancreatitis: A Rationale for a 'Critical' Category of Classification
..... Max Petrov (*Department of Surgery, The University of Auckland, New Zealand*)
- F-002 Cerulein Induced Acute Pancreatitis Suppress the mTOR Activity
..... Satoshi Ida (*Department of Gastroenterological Surgery, Kumamoto University/Institute of Resource Development and Analysis, Kumamoto University, Japan*)
- F-003 Can Gut Permeability be Modulated to Prevent Infection of Pancreatic Necrosis? Effects of Cannabinoids, Cannabinoid Receptors and Pro-inflammatory Cytokines on a Novel Inflammatory in vitro Model
..... Abdussalam Alhamoruni (*Academic Division of Surgery, School of Graduate Entry Medicine and Health, University of Nottingham, UK*)
- F-004 Protective Effect of Vasoactive Intestinal Peptide (VIP) on Oxidative Stress-induced Pancreatic Acinar Cell Damage
..... Nao Fujimori (*Department of Medicine and Bioregulatory Science, Kyushu University, Japan*)
- F-005 Direct Lymphatic Connections between the Intestine and Pancreas: Do They Exist?
..... Benjamin P. T. Loveday (*Department of Surgery, University of Auckland, New Zealand*)

Forum 2: Pancreatic Cystic Tumor JULY 11 (14:10–15:14) Room 3

Moderators: Akio Yanagisawa (Kyoto Prefectural University of Medicine, Japan)
Akihiko Nakaizumi (Kyoto University, Japan)

- F-006 New Large Pseudocyst Developing Post Cystogastrostomy Surgery— Probable Causes and Treatment Options
..... Dharmesh J. Balsarkar (*Department of General Surgery, B.Y.L.Nair Hospital & T.N.Medical College, India*)

- F-007 **A New Classification System for Primary Intraductal Neoplasms of the Pancreas**
..... Hiroshi Yamaguchi (*Department of Pathology, Saitama Medical University
Saitama International Medical Center, Japan*)
- F-008 **A Case of Invasive Ductal Carcinoma Derived from Branch Duct Intraductal Papillary Mucinous Neoplasm Showed Almost No Change in Size during Three and a Half Years**
..... Isaku Yoshioka (*Department of Surgery and Science, Toyama University, Japan*)
- F-009 **Indication of Resection for Intraductal Papillary Mucinous Neoplasm (IPMN): A Prospective Study in a Single-institution**
..... Ryo Yuge (*Center of Gastroenterology, Onomichi General Hospital, Japan*)
- F-010 **Indication of Laparoscopic Distal Pancreatectomy for the Pancreatic Neoplasms**
..... Makoto Shinzeki (*Department of Hepato-Biliary-Pancreatic Surgery, Kobe University Graduate School of Medical Sciences, Japan*)
- F-011 **A Case of Giant Serous Microcystic Adenoma of the Pancreas Safely Resected with Preoperative Arterial Embolization**
..... Hidehiro Tajima (*Department of Gastroenterologic Surgery, Kanazawa University, Japan*)
- F-012 **A Case of Gastrointestinal Bleeding from a Ruptured Pseudoaneurysm within the Pancreas Pseudocyst through Pseudocyst-duodenum Fistula**
..... Hisaaki Kita (*Department of Medicine, Osaka Koseinenkin Hospital, Japan*)
- F-013 **A Case that Seemed to be Pancreatic Mucinous Cystadenocarcinoma (MCC)**
..... Satoshi Kobayashi (*Division of Hepatobiliary and Pancreatic Medical Oncology, Kanagawa Cancer Center, Japan*)

Forum 3: Pancreatic Cancer Surgery JULY 11 (15:14–16:26) Room 3

Moderators: Ralf Segersvard (Karolinska University Hospital, Sweden)
Masato Kayahara (Kanazawa University, Japan)

- F-014 **Palliative Distal Pancreatectomy for Patients with Metastatic Pancreatic Cancers**
..... Masamichi Matsuda (*Department of Surgery, Toranomon Hospital, Japan*)

- F-015 **Clinical Significance of Bypass Surgery for Gastrointestinal Outlet Obstruction in Patients with Unresectable Pancreatic Cancer**
..... Osamu Nakahara (*Department of Gastroenterological Surgery, Kumamoto University, Japan*)
- F-016 **Comparative Study of Results between PPPD and SSPPD for Pancreatic Head Malignancies**
..... Atsushi Nanashima (*Division of Surgical Oncology, Nagasaki University Hospital, Japan*)
- F-017 **Reducing Intraoperative Blood Loss and Operative Time during Pancreaticoduodenectomy by Using LigaSure™ Vessel Sealing System**
..... Keita Wada (*Department of Surgery, Teikyo University School of Medicine, Japan*)
- F-018 **Posterior Epigastric Artery is the Key Vessel to Preserve Pancreatic Function Following Pancreaticoduodenectomy with Resection of Splenic Artery and Splenectomy after Total Gastrectomy**
..... Shugo Mizuno (*Department of Hepatobiliary Pancreas and Transplant Surgery, Mie University, Japan*)
- F-019 **Pancreatic Duct Holder for Facilitating Duct-to-mucosa Pancreatojejunostomy after Pancreatoduodenectomy**
..... Masanori Sugiyama (*Department of Surgery, Kyorin University, Japan*)
- F-020 **Single Drain is Enough for Pancreatic Reconstruction after Pancreaticoduodenectomy**
..... Kei Horino (*Department of Gastroenterological Surgery, Kumamoto University, Japan*)
- F-021 **Distal Pancreatectomy: Analysis of Techniques for Closure of the Pancreatic Remnant and Complications**
..... Masafumi Imamura (*First Department of Surgery, Sapporo Medical University School of Medicine, Japan*)
- F-022 **Identification of a Risk Factor for Pancreatic Fistula after Distal Pancreatectomy Using a Stapler: The Thickness of Pancreatic Stump is an Important Determinant**
..... Hidetoshi Eguchi (*Department of Surgery, Osaka University Graduate School of Medicine, Japan*)

Forum 4: Pancreas Complication JULY 11 (16:26–17:14) Room 3

Moderators: Shuji Isaji (Mie University, Japan)

Yasuyuki Suzuki (Kagawa University, Japan)

- F-023 **Fatty Liver after Pancreatoduodenectomy and Total Pancreatectomy**
..... Ichiro Hirai (*First Department of Surgery, Yamagata University, Japan*)
- F-024 **Analysis of Factors Inducing Hepatic Steatosis after Pancreaticoduodenectomy**
..... Toshihiko Masui (*Department of Hepatobiliarypancreatic Surgery and Transplantation, Kyoto University, Japan*)
- F-025 **The Change of NAFLD Ratio after Pancreatoduodenectomy According to a Method of Reconstruction, R-Y vs B-II**
..... Mitsugi Shimoda (*Second Department of Surgery, Dokkyo Medical University, Japan*)
- F-026 **Usage of Polyethylene Glycolic Acid Felt with Fibrin Sealant to Prevent Postoperative Pancreatic Fistula in Pancreatic Surgery**
..... Toshiya Ochiai (*Department of Surgery, Kyoto Prefectural University of Medicine, Japan*)
- F-027 **The Effectiveness of the Synbiotics Early Enteral Nutrition/Nutrition Support Team Program in Pylorus-preserving Pancreaticoduodenectomy**
..... Tomoki Furuya (*Department of Emergency and Critical Care Medicine, Akita City Hospital, Japan*)
- F-028 **Accelerated Liquefaction of Pancreatic Necrosis Using Proteolytic Enzymes: A New Paradigm**
..... Benjamin P. T. Loveday (*Department of Surgery, University of Auckland, New Zealand*)

Forum 5: Chronic Pancreatitis Treatment 1 JULY 11 (17:14–17:54) Room 3

Moderators: David Roger Fine (Southampton University Hospitals, UK)

Keisyo Kataoka (Otsu Municipal Hospital, Japan)

- F-029 **Start with Jaundice and Various Symptoms Come after Steroid Therapy; A Case Report of AIP**
..... Masato Yamazaki (*Department of Surgery, Teikyo University Chiba Medical Center, Japan*)

- F-030 **59 Cases of Pancreatic Diseases Treated by Endoscopy via Minor Papilla—Its Safety and Efficacy**
..... Tadao Tsuji (*Gastroenterology, Saitama City Hospital, Japan*)
- F-031 **Modified Fully Covered Self-expandable Metallic Stents with Anti-migration Features for Benign Pancreatic-duct Strictures in Advanced Chronic Pancreatitis; With a Focus on the Safety Profile and Reducing Migration**
..... Sung-Hoon Moon (*Department of Internal Medicine, Asan Medical Center, Korea*)
- F-032 **ESWL of Pancreatic Stones in Treating Children with Chronic Pancreatitis**
..... Grzegorz Oracz (*Department of Gastroenterology, Hepatology and Immunology, The Children's Memorial Health Institute, Poland*)
- F-033 **Pancreatic Pseudocysts in Children with Chronic Pancreatitis**
..... Jaroslaw Kierkus (*Department of Gastroenterology, Hepatology and Immunology, The Children's Memorial Health Institute, Poland*)

Forum 6: Acute Pancreatitis Treatment JULY 11 (13:30—14:18) Room 4

**Moderators: Jeremy Wilson (Liverpool Hospital, UNSW SWS Clinical School, Australia)
Kazunori Takeda (Sendai Medical Center, Japan)**

- F-034 **Three Cases of Infected Walled-off Pancreatic Necrosis Treated with Transmural EUS-guided Drainage and Endoscopic Necrosectomy in a District General Hospital**
..... Hiroyuki Hisai (*Department of Gastroenterology, Japan Red Cross Date General Hospital, Japan*)
- F-035 **Surgical Treatment for Severe Acute Pancreatitis: A Summary of 9 Cases**
..... Taku Aoki (*Department of Hepato-Biliary-Pancreatic Surgery, University of Tokyo, Japan*)
- F-036 **A Case of Severe Acute Pancreatitis Complicating Duodenal Perforation**
..... Katsunobu Sakurai (*Department of Digestive Surgery and Hepato-Biliary-Pancreatic Surgery, Osaka City General Hospital, Japan*)

- F-037 **Comparison of Nasogastric Feeding and Nasojejunal Feeding for Severe Acute Pancreatitis**
..... Katsuya Kitamura (*Department of Gastroenterology, Showa University School of Medicine, Japan*)
- F-038 **Efficacy of Nutrition Support Team Supporting Synbiotics Enteral Nutrition in the Severe Acute Pancreatitis**
..... Tomoki Furuya (*Department of Emergency and Critical Care Medicine, Akita City Hospital, Japan*)
- F-039 **Polymeric or Elemental Nutritional Formula in Patients with Severe and Critical Acute Pancreatitis? A Meta-Analysis of Randomized Trials**
..... Max Petrov (*Department of Surgery, The University of Auckland, New Zealand*)

Forum 7: Chronic Pancreatitis Treatment 2 JULY 11 (14:18–14:58) Room 4

**Moderators: Natalya Borisovna Gubergrits (Donetsk National Medical University, Ukraine)
Tetsuya Mine (University of Tokai, Japan)**

- F-040 **Long-term Outcome of Treatment for Pancreatolithiasis with Extracorporeal Shockwave Lithotripsy**
..... Satoshi Yamamoto (*Internal Medicine, Fujita Health University Second Teaching Hospital, Japan*)
- F-041 **Standard Steroid Treatment for Autoimmune Pancreatitis**
..... Atsushi Kanno (*Division of Gastroenterology, Tohoku University, Japan*)
- F-042 **Corticosteroids Correct Aberrant CFTR Localization in the Duct and Regenerate Acinar Cells in Autoimmune Pancreatitis**
..... Shigeru B. Ko (*Department of Gastroenterology, Nagoya University, Japan*)
- F-043 **Biliary and Pancreatic Ductal Hypertension Surgical Therapy in Chronic Pancreatitis Patients**
..... Andrii V. Klymenko (*Department of Faculty Surgery, Zaporizhzhya State Medical University, Ukraine*)
- F-044 **Adult Choledochal Cyst with Chronic Pancreatitis—An Uncommon Presentation**
..... Dharmesh J. Balsarkar (*Department of General Surgery, B.Y.L.Nair Hospital & T.N.Medical College, Indonesia*)

Forum 8: IPMN Diagnosis 1 JULY 11 (14:58–15:46) Room 4

Moderators: Naotaka Fujita (Sendai City Medical Center, Japan)

Takao Itoi (Tokyo Medical University, Japan)

- F-045 **Stromal Hyalinization in Intraductal Papillary Mucinous Neoplasms**
..... Kenichi Hirabayashi (*Department of Pathology, Tokai University School of Medicine, Japan*)
- F-046 **Natural History of Intraductal Papillary Mucinous Neoplasms of the Pancreas Based on EUS Morphological Changes, Focusing on Coexistent Invasive Ductal Cancer and Malignant Transformation of IPMN Itself**
..... Eizaburo Ohno (*Department of Gastroenterology, Nagoya University, Japan*)
- F-047 **Treatment Strategy for Intraductal Papillary Mucinous Neoplasm of the Pancreas Based on Malignant Predictive Factors**
..... Atsushi Shimizu (*Second Department of Surgery, Wakayama Medical University, Japan*)
- F-048 **Atypical Epithelial Cells in Fluid Aspirated from Mucinous Cysts of the Pancreas are a Powerful Predictor of Malignancy**
..... Martha Bishop Pitman (*Pathology, Massachusetts General Hospital, Harvard Medical School, USA*)
- F-049 **Intraductal Papillary–mucinous Neoplasms of the Gastric and Intestinal Types May Have Less Malignant Potential Than the Pancreatobiliary Type**
..... Naoki Takasu (*Department of Gastroenterological, General, Breast and Thyroid Surgery, Yamagata University, Japan*)
- F-050 **Management of IPMNs by Endoscopic Ultrasonography**
..... Ken Kamata (*Kinki University, Japan*)

Forum 9: Endocrine Tumor, Other Pancreatic Tumor JULY 11 (15:46–16:50) Room 4

Moderators: Hisao Tajiri (Jikei University, Japan)

Shoichiro Sumi (Kyoto University, Japan)

- F-051 **Pitfalls in the Assessment of Ki-67 Index in Pancreatic Endocrine Neoplasms**
..... Nobuyuki Ohike (*First Department of Pathology, Showa University School of Medicine, Japan/Department of Pathology, Emory University School of Medicine, USA*)

- F-052 **A Case Report of Glucagon-Producing Multiple Pancreatic Neuroendocrine Tumors That Involved Pancreatic Cystic Lesions**
..... Toru Higashi (*Gastroenterology, Tokai University School of Medicine, Japan*)
- F-053 **Successful Control of Intractable Hypoglycemia by Radiopharmaceutical Therapy with Strontium-89 in a 57-year-old Woman with Malignant Insulinoma and Bone Metastases**
..... Atsushi Naganuma (*Hepatobiliary and Pancreatic Oncology Division, National Cancer Center Hospital, Japan*)
- F-054 **Solid Pseudopapillary Neoplasm of the Pancreas: Sixteen Cases Study in Our Institution**
..... Takanori Morikawa (*Division of Hepato-Biliary-Pancreatic Surgery, Tohoku University, Japan*)
- F-055 **A Case of Solid Pseudopapillary Neoplasm Presenting with Strong Fluorodeoxyglucose Uptake on Positron Emission Tomography Mimicking Malignancy**
..... Masahiko Uchida (*Department of Medicine and Bioregulatory Science, Graduate School of Medical Sciences, Kyushu University, Japan*)
- F-056 **Value of EUS and EUS-FNA for Diagnosing Metastatic Pancreatic Cancer**
..... Susumu Hijioka (*Gastroenterology, Aichi Cancer Center Hospital, Japan*)
- F-057 **Spleen-preserving Distal Pancreatectomy with Conservation of the Splenic Artery and Vein**
..... Koji Tezuka (*First Department of Surgery, Yamagata University, Japan*)
- F-058 **A Case of Inflammatory Pseudotumor of the Pancreas Associated with Lymphoplasmacytic Sclerosing Pancreatitis**
..... Sojun Hoshimoto (*Department of Surgery, Tokyo Dental College Ichikawa General Hospital, Japan*)

Forum 10: Pancreatic Cancer Diagnosis JULY 11 (16:50–17:54) Room 4

Moderators: Kenji Yamao (Aichi Cancer Center Hospital, Japan)

Takashi Hatori (Tokyo Women's Medical University, Japan)

- F-059 **Gender Differences in the Association of Long-standing Diabetes with Pancreatic Cancer**
..... Naoto Egawa (*Department of Gastroenterology, Tokyo Metropolitan Komagome Hospital, Japan*)

- F-060** **Prognostic Biomarkers in Pancreatic Cancer**
..... Jookyung Park (*Department of Surgery, Massachusetts General Hospital, Harvard Medical School, USA/Department of Internal Medicine, Seoul National University Hospital, Korea*)
- F-061** **Long-term Outcome of RT-PCR Based Detection of Minute Cancer Cells in Peritoneal Lavage Fluid during Surgery in Patients with Resectable Pancreatic Adenocarcinoma**
..... Hidetoshi Eguchi (*Department of Surgery, Osaka Medical Center for Cancer and Cardiovascular Diseases, Japan*)
- F-062** **Role of 18F-fluorodeoxyglucose Positron Emission Tomography with Dual Time Point Evaluation in the Diagnosis of Small Pancreatic Cancer**
..... Keiichi Okano (*Department of Gastroenterological Surgery, Kagawa University, Japan*)
- F-063** **Preoperative Detection of Liver Metastases Secondary to Pancreatic Cancer: Utility of Gadolinium-ethoxybenzyl-diethylenetriamine Pentaacetic Acid-enhanced Magnetic Resonance Imaging (Gd-EOB-DTPA MRI)**
..... Shinya Abe (*Department of Gastroenterological Surgery, Kumamoto University, Japan*)
- F-064** **The Evaluation of MSX2 Expression Level in Brushing Samples during ERCP Differentiates Malignant from Benign Pancreatic Lesions**
..... Kennichi Satoh (*Division of Gastroenterology, Tohoku University, Japan*)
- F-065** **Diagnostic Value of Endoscopic Ultrasound Guided Fine Needle Aspiration in Patients with Pancreatic Lesions**
..... Ryo Tamura (*Department of Medicine and Clinical Oncology, Graduate School of Medicine, Chiba University, Japan*)
- F-066** **Effectiveness of EUS-FNA in Diagnosing Pancreatic Lesions**
..... Shin Haba (*Department of Gastroenterology, Hokkaido University Graduate School of Medicine, Japan*)

Forum 11: Multidisciplinary Approaches JULY 12 (16:30–17:26) Room 2

Moderators: Masaru Miyazaki (Chiba University, Japan)

Kazuichi Okazaki (Kansai Medical University, Japan)

- F–067 **Impact of Gemcitabine–based Neoadjuvant Chemoradiotherapy in Patients with Borderline Resectable and Unresectable Locally Advanced Pancreatic Adenocarcinoma**
..... Masashi Kishiwada (*Department of Hepatobiliary Pancreatic and Transplant Surgery, Mie University, Japan*)
- F–068 **A New Viewpoint of Multidisciplinary Therapy in Patients with Primarily Unresectable Pancreatic Cancer—Chemotherapy Followed by Radical Resection**
..... Shigeaki Sawada (*Department of Surgery and Science, University of Toyama, Japan*)
- F–069 **Renal Function after Preoperative Chemoradiation with Full–dose Gemcitabine in Pancreatic Cancer**
..... Satoaki Nakamura (*Department of Radiation Oncology, Osaka Medical Center for Cancer and Cardiovascular Diseases, Japan*)
- F–070 **Chemoradiotherapy in Patients with Unresectable Locally Advanced Pancreatic Cancer**
..... Kentaro Sudo (*Chiba Cancer Center, Japan*)
- F–071 **The Current Status of Treatment for Unresectable Pancreatic Cancer**
..... Hiromune Shimamura (*Department of Surgery, Sendai Medical Center, Japan*)
- F–072 **Curative–intent Resection of Pancreatic Cancer in This Decade. Kobe Experience**
..... Ryo Hosotani (*Department of Surgery, Kobe City General Hospital, Japan*)
- F–073 **Infectivity–Enhanced Oncolytic Adenoviral Vectors Expressing Syngeneic IFN–Alpha for Pancreatic Cancer**
..... Julia Davydova (*Department of Surgery, University of Minnesota, USA*)

Forum 12: Imaging, Translational Research JULY 12 (17:26–18:14) Room 2

Moderators: Richard M. Charnley (Freeman Hospital, UK)

Yoshiaki Murakami (Hiroshima University, Japan)

- F–074 **Comparison between CT and EUS in Diagnosis of Local Invasion of Pancreatic Cancer**
..... Masaki Kuwatani (*Department of Gastroenterology, Hokkaido University Graduate School of Medicine, Japan*)

- F-075 **Significance of FDG-PET for the Unresectable Patients with Pancreatic Cancer Who Received Chemo-radiation Therapy**
 Yuko Mataki (*Department of Surgical Oncology, Kagoshima University, Japan*)
- F-076 **Differential Diagnosis of IPMNs (Benign or Malignant) by Contrast-enhanced PET/CT**
 Haruo Iguchi (*Gastroenterology, Shikoku Cancer Center, Japan*)
- F-077 **Clinicopathological Study of Resected Cases of a Variant of Autoimmune Pancreatitis Forming a Localized Mass**
 Shinsuke Koshita (*Department of Gastroenterology, Sendai City Medical Center, Japan*)
- F-078 **The Comprehensive Measurement of Serum Cell Signal Phosphoproteins is Useful for the Detection of Pancreatic Cancer**
 Shigetsugu Takano (*Department of General Surgery, Chiba University, Japan*)
- F-079 **Genetic Alterations Associated with Clonal Progression of Pancreatic Cancer Metastasis**
 Shinichi Yachida (*Department of Pathology, The Sol Goldman Pancreatic Cancer Research Center, Johns Hopkins Medical Institutions, USA/Department of Gastroenterological Surgery, Kagawa University, Japan*)

Forum 13: Acute Pancreatitis Treatment, Diagnosis JULY 12 (14:00–14:56) Room 3

**Moderators: John Albert Windsor (University of Auckland, New Zealand)
 Akira Andoh (Shiga University of Medical Science, Japan)**

- F-080 **CpG ODN Activates Pancreatic Stellate Cell via Toll-like Receptor 9**
 Taichi Nakamura (*Department of Medicine and Bioregulatory Science, Graduate School of Medical Sciences, Kyushu University, Japan*)
- F-081 **Clinicopathological Features of Seronegative Autoimmune Pancreatitis in Japanese Patients**
 Nobumasa Mizuno (*Departments of Gastroenterology, Aichi Cancer Center Hospital, Japan*)
- F-082 **Characteristics of Autoimmune Pancreatitis Based on the Serum IgG4 Levels and EUS-FNA Specimens**
 Takuya Ishikawa (*Department of Gastroenterology, Nagoya University Graduate School of Medicine, Japan*)
- F-083 **Metachronous Extrapancreatic Lesions in Autoimmune Pancreatitis**
 Kensuke Takuma (*Department of Internal Medicine, Tokyo Metropolitan Komagome Hospital, Japan*)

- F-084 **Gastric Emptying in Autoimmune Pancreatitis Patients**
..... Hajime Anjiki (*Department of Internal Medicine, Tokyo Metropolitan Komagome Hospital, Japan*)
- F-085 **Autoimmune Markers in Children with Chronic Pancreatitis**
..... Grzegorz Oracz (*Department of Gastroenterology, Hepatology and Immunology, The Children's Memorial Health Institute, Poland*)
- F-086 **Prophylactic Pancreatic Duct Stent to Prevent Post-ERCP Pancreatitis in Patients with Difficult Biliary Cannulation**
..... Seung Hyo Han (*Digestive Disease Center, Department of Internal Medicine, Soon Chun Hyang University School of Medicine, Bucheon and Seoul, Korea*)

Forum 14: Pancreatic Cancer Basic 1 JULY 12 (14:56 – 15:52) Room 3

Moderators: Toshio Morohoshi (Showa University, Japan)

Shoji Nakamori (Osaka National Hospital, Japan)

- F-087 **Nestin Modulates the Migration and Invasion of Pancreatic Cancer Cells by Regulating Actin and E-cadherin Expression**
..... Yoko Matsuda (*Department of Pathology, Integrative Oncological Pathology, Nippon Medical School, Japan*)
- F-088 **Differences in Migration between Primary and Metastatic PDAC Cells**
..... Jookyung Park (*Department of Surgery, Massachusetts General Hospital & Harvard Medical School, USA*)
- F-089 **Detection of Circulating Tumor Cells (CTCs) in Pancreatic Ductal Adenocarcinoma (PDAC)**
..... Jookyung Park (*Department of Surgery, Massachusetts General Hospital & Harvard Medical School, USA*)
- F-090 **Interaction between Pancreatic Cancer Cells and Alpha-SMA Positive Myofibroblast-like Cells Activation in Rat Orthotopic Pancreatic Cancer Model**
..... Jun Yamao (*Department of Surgery, Kansai Medical University, Japan*)
- F-091 **Jagged1 Contributes to the Epithelial-mesenchymal Transition as a Target Gene of TGF Beta and BMP Signals in Pancreatic Cancer Cell Line**
..... Shin Hamada (*Division of Gastroenterology, Tohoku University Graduate School of Medicine, Japan*)

- F-092 **Characterizations of Pancreatic Cancer Cells: KMP-3, KMP-4, KMP-5, KMP-6. and Growth Inhibition Effect of Selective Prostaglandin Receptor Antagonist on COX-2 Expressing Cell Pancreatic Cancer Cell**
..... Makoto Satake (*Department of Surgery, Hyogo College of Medicine, Japan/David Geffen School of Medicine at UCLA, USA*)
- F-093 **IL-32 is a Factor Contributing to Anti-apoptotic Activity of Pancreatic Cancer Cells**
..... Osamu Inatomi (*Division of Gastroenterology, Shiga University of Medical Science, Japan*)

Forum 15: Pancreatic Cancer Chemotherapy JULY 12 (15:52–16:48) Room 3

**Moderators: Haruo Iguchi (Shikoku Cancer Center Research Institute, Japan)
Takui Okusaka (National Cancer Center Hospital, Japan)**

- F-094 **Low Level of Circulating IL-6 is Associated with Neutropenia of Gemcitabine in Advanced Pancreatic Cancer**
..... Shuichi Mitsunaga (*Department of Hepatobiliary Pancreatic Oncology, National Cancer Center Hospital East, Kashiwa, Japan*)
- F-095 **Radiation Therapy as Adjuvant Therapy for Surgery in Pancreatic Cancer**
..... Jun Itakura (*Department of Surgery, University of Yamanashi, Japan*)
- F-096 **Multidisciplinary Treatment with Neoadjuvant Chemoradiation Combining with Portal Infusion Chemotherapy for Potentially Curative Pancreatic Cancer**
..... Koichi Aiura (*Department of Surgery, Keio University School of Medicine, Japan*)
- F-097 **The Strategy of the Adjuvant Chemotherapy after Radical Resection for Pancreatic Cancer, Which is Better Gemcitabine or S-1?**
..... Shin Takeda (*Gastroenterological Surgery, Nagoya University Graduate School of Medicine, Japan*)
- F-098 **Feasibility and Efficacy of a Tailored S-1 Chemotherapy in Elderly Patients with Advanced Unresectable Pancreatic Cancer**
..... Satoru Takeji (*Division of Gastroenterology, Shikoku Cancer Center, Japan*)
- F-099 **Chemoradiotherapy vs. Gemcitabine-based Chemotherapy in Patients with Unresectable, Locally Advanced Pancreatic Cancer: A Retrospective Analysis**
..... Kouki Nio (*Division of Hepatobiliary and Pancreatic Oncology, National Cancer Center Hospital, Japan*)

- F-100 Phase II Study of S-1 with Concurrent Radiotherapy for Locally Advanced Unresectable Pancreatic Cancer**
..... Hiroyuki Shinchi (*Department of Surgical Oncology, Kagoshima University, Japan*)

Forum 16: Pancreatic Cancer Case Report JULY 12 (16:48–17:44) Room 3
Moderators: Wataru Kimura (Yamagata University, Japan)
Junji Ueda (Kyushu University, Japan)

- F-101 Invasive Ductal Adenocarcinoma Developing in the Remnant Pancreas 14 Years after Distal Pancreatectomy for IPMN Concomitant with Carcinoma in situ of the Pancreas: A Case Report**
..... Shingo Kozono (*Department of Surgery and Oncology, Kyushu University, Japan*)
- F-102 Analysis of Prognostic Factor in Long-term Survivors with Unresectable Advanced Pancreatic Cancer**
..... Takeshi Ishihara (*Department of Medicine and Clinical Oncology, Chiba University, Japan*)
- F-103 A Case of Pancreatic Adenosquamous Carcinoma Directly Invading Stomach**
..... Akira Nishio (*Department of Medicine, Osaka Koseinenkin Hospital, Japan*)
- F-104 Gemcitabine-induced Pericardial Effusion and Right Ventricular Failure in a Patient with Pancreatic Cancer**
..... Hidenori Kido (*Internal Medicine Division, National Cancer Center, Japan*)
- F-105 Aggressive Surgical Resection after Gemcitabine and S-1 Combination Chemotherapy for Patients with Initially Unresectable Pancreatic Cancer**
..... Yoshihiro Takahara (*Department of General Surgery, Chiba University, Japan*)
- F-106 Modified FOLFOX-6 Chemotherapy for Gemcitabine and S-1-refractory Advanced Pancreatic Cancer**
..... Hirotake Komatsu (*Division of Hepato-Biliary-Pancreatic Surgery, Tohoku University, Japan*)
- F-107 Distal Pancreatectomy with En Bloc Celiac Axis Resection (DP-CAR) Monitoring Hepatic Arterial Flow with Electromagnetic Flowmetry during Operation for Safely**
..... Masahiro Ito (*Department of Surgery, Fujita Health University, Japan*)

Forum 17: Endocrine, Exocrine, Others JULY 12 (17:44–18:40) Room 3

Moderators: Kyoko Miyasaka (Tokyo Kasei University, Japan)

Terumi Kamisawa (Komagome Hospital, Japan)

- F-108 **EUS-guided Broad Plexus-neurolysis over the Superior Mesenteric Artery Using a 25 Gauge Needle**
..... Hiroki Sakamoto (*Department of Gastroenterology and Hepatology, Kinki University School of Medicine, Japan*)
- F-109 **EUS-guided Fiducial Marker Placement of Pancreas Cancer for CyberKnife Radiotherapy**
..... Makoto Nishimura (*Gastroenterology, Saitama Medical University International Medical Center, Japan*)
- F-110 **Patterns of Pathologic Lymph Nodal Involvement in the Resected Pancreatic Head and Body Cancer—Implications for Radiotherapy Clinical Target Volume Delineation**
..... Katsuyuki Karasawa (*Department of Radiology, Tokyo Metropolitan Cancer and Infectious Diseases Center Komagome Hospital, Japan*)
- F-111 **Impact of Resecting Pylorus Ring in Pancreaticoduodenectomy to Reduce Delayed Gastric Emptying: A Prospective Randomized Controlled Trial of Pylorus-resecting versus Pylorus-preserving Pancreaticoduodenectomy**
..... Manabu Kawai (*Second Department of Surgery, Wakayama Medical University School of Medicine, Japan*)
- F-112 **Risk Factors for Post-ERCP Pancreatitis: Evaluation in a Prospective Randomized Trial Comparing the Guidewire Cannulation Technique with the Conventional Cannulation Technique**
..... Go Kobayashi (*Department of Gastroenterology, Tohoku Bilio-Bancreatic Interventional Endoscopy Group, Japan*)
- F-113 **Interferon Regulatory Factor-2 Plays a Pivotal Role in Exocytosis in Pancreatic Acinar Cells**
..... Hirosato Mashima (*Department of Gastroenterology, Akita University Graduate School of Medicine, Japan*)
- F-114 **Glycated Albumin Inhibits Insulin Secretion from Islets**
..... Takayuki Shiraki (*Department of Second Surgery, Dokkyo Medical University, Japan*)

Forum 18: Others JULY 12 (14:00–14:56) Room 4

Moderators: Kazuo Inui (Banbuntane Hotokukai Hospital, Fujita Health University, Japan)
Yoshifumi Takeyama (Kinki University, Japan)

- F-115 **Stage 0 and Stage IA with Tumor Less Than 1 cm in Diameter is Suitable for an Early Pancreatic Cancer**
..... Akira Kimijima (*Department of Gastroenterological Surgery, Tokyo Women's Medical University, Japan*)
- F-116 **Clinical Features of Elderly Patients with Pancreatic Cancer**
..... Masayuki Furukawa (*Department of Gastroenterology, National Kyushu Cancer Center, Japan*)
- F-117 **Radiographic Classification and Pathological Grade of Portal Vein Wall Invasion in Pancreatic Head Cancer: Single Institution Experience**
..... Tsutomu Fujii (*Department of Surgery II, Nagoya University Graduate School of Medicine, Japan*)
- F-118 **Surgical Outcomes of Invasive Pancreatic Cancer in Shikoku Cancer Center**
..... Koji Ohta (*Surgery, Shikoku Cancer Center, Japan*)
- F-119 **Impact of Preoperative Nutritional Factors on the Prognosis and Postoperative Complications of Invasive Adenocarcinoma of the Pancreas**
..... Takashi Sugae (*Department of Surgery II, Nagoya University, Japan*)
- F-120 **Portal Vein Stenting for Gastrointestinal Hemorrhage Caused by Portal Vein Stenosis after Pancreaticoduodenectomy; A Case Report**
..... Hideyuki Kanemoto (*Department of Hepato-biliary-pancreatic Surgery, Shizuoka Cancer Center, Japan*)
- F-121 **Preliminary Results of the Quantitative Analysis in Diagnosing Fibrous Change of Bright Pancreas Using Real-time Tissue Elastography®**
..... Yuya Itoh (*Department of Gastroenterology, Nagoya University, Japan*)

Forum 19: Chronic Pancreatitis Diagnosis JULY 12 (14:56—16:08) Room 4

Moderators: Keiji Hanada (Onomichi General Hospital, Japan)

Hisato Igarashi (Kyushu University, Japan)

- F-122 **Clinical Significance of B Cell-activating Factor (BAFF) in Autoimmune Pancreatitis**
..... Hirofumi Yamanishi (*Department of Gastroenterology and Metabology, Ehime University, Japan*)
- F-123 **Serum IgG4 Levels and IgG4-related Sclerosing Disease**
..... Taku Tabata (*Department of Internal Medicine, Tokyo Metropolitan Komagome Hospital, Japan*)
- F-124 **Positive Response to Steroid Therapy for Autoimmune Pancreatitis Evaluated with FDG-PET**
..... Yuka Kowazaki (*Department of Internal Medicine, Tokyo Metropolitan Komagome Hospital, Japan*)
- F-125 **Autoimmune Pancreatitis with Inflammatory Bowel Diseases**
..... Toshiharu Ueki (*Department of Gastroenterology, Chikushi Hospital, Fukuoka University, Japan*)
- F-126 **Comparative Discussion of Country-specific Diagnostic Criteria of Autoimmune Pancreatitis on Our Hospital's 14 Patients**
..... Masafumi Chiba (*Division of Gastroenterology and Hepatology, Department of Internal Medicine, Jikei University School of Medicine, Japan*)
- F-127 **Autoimmune Pancreatitis in Hungary. A Multicenter Nationwide Study**
..... László Czákó (*First Department of Medicine, University of Szeged, Hungary*)
- F-128 **Chronic Pancreatitis Induced Massive Dilatation of Pancreatic Duct with Terminal Bile Duct Stricture—An Interesting Image**
..... Dharmesh J. Balsarkar (*Department of General Surgery, B.Y.L.Nair Hospital & T.N.Medical College, India*)
- F-129 **Chronic Pancreatitis Associated with Abdominal Trauma in Children**
..... Jaroslaw Kierkus (*Department of Gastroenterology, Hepatology and Immunology, The Children's Memorial Health Institute, Poland*)
- F-130 **Comparison of the Mannheim Diagnostic Criteria of Autoimmune Pancreatitis with Other Diagnostic Criteria Systems**
..... Alexander Schneider (*Department of Medicine II, University Medical Centre Mannheim, Germany*)

Forum 20: Pancreatic Cancer Basic 2 JULY 12 (16:08—17:04) Room 4

Moderators: Junji Furuse (Kyorin University, Japan)

Minoru Tada (The University of Tokyo, Japan)

- F-131 **Insig2 was Overexpressed in Pancreatic Cancer and Its Expression was Induced by Hypoxia**
..... Tadashi Kayashima (*Department of Surgery and Oncology, Kyushu University, Japan*)
- F-132 **Circulating Myeloid Dendritic Cells as a Prognostic Factors in Patients with Pancreatic Cancer Who Have Undergone Surgical Resection**
..... Tomohisa Yamamoto (*Department of Surgery, Kansai Medical University, Japan*)
- F-133 **The Comprehensive Analysis of Signaling Pathways Related to Annexin II in Gemcitabine-resistant Pancreatic Cancer: Clinical Value of Expression Analysis**
..... Shingo Kagawa (*Department of General Surgery, Chiba University, Japan*)
- F-134 **Pancreatic Stellate Cells Promote Pancreatic Cancer Proliferation and Invasiveness via Inducing Epithelial-to-mesenchymal Transition**
..... Xiaohua Jiang (*Department of General Surgery, Zhongda Hospital, Southeast University, China*)
- F-135 **Immunological Evaluation of Circulating T Cell and Antigen Presenting Cell in Patients with Pancreatic Cancer**
..... Satoshi Hirooka (*Department of Surgery, Kansai Medical University, Japan*)
- F-136 **The Role of Lumican in the Extracellular Space of Pancreatic Cancer**
..... Tetsushi Yamamoto (*Department of Pathology, Integrative Oncological Pathology, Nippon Medical School, Japan*)
- F-137 **Stimulating Actions of N-6 Polyunsaturated Fatty Acid on Pancreatic Cancer Cell Proliferation and Invasion**
..... Hitoshi Funahashi (*Department of Gastroenterological Surgery, Nagoya City University, Japan*)

Forum 21: Pancreatic Cancer Basic 3 JULY 12 (17:04—17:52) Room 4

Moderators: Hirohide Onishi (Akita University, Japan)

Norihiro Sato (Japanese Red Cross Fukuoka Hospital, Japan)

- F-138 **MicroRNA Expression in Pancreatic Cancer**
..... Imran Bhatti (*Academic Division of Surgery, School of Graduate Entry Medicine and Health, University of Nottingham, UK*)

- F-139 **Endoglin (CD105) Expression in Pancreatic Cancer**
 Masanori Tsujie (*Department of Surgery, Osaka National Hospital, Japan*)
- F-140 **Inhibition of Hedgehog Signaling in a PDAC Xenograft Model Inhibits the Tumor and Its Microenvironment**
 Dirk Bausch (*Department of Surgery, Massachusetts General Hospital & Harvard Medical School, USA*)
- F-141 **HP1 γ Mediates Centrosome Separation in Pancreatic Cancer Cells via Aurora A Phosphorylation: Impact on Chromosomal Instability**
 Gwen A. Lomberk (*GI Research Unit, Division of Gastroenterology and Hepatology, Mayo Clinic, USA*)
- F-142 **Discovery of Prognostic Factor Using Proteomic Analysis with Formalin-fixed Paraffin-embedded Tissues of Pancreatic Cancer**
 Tatsuyuki Takadate (*Division of Hepato-Biliary-Pancreatic Surgery, Tohoku University, Japan*)
- F-143 **Identification of Genes Related to Radioresistance in Pancreatic Cancer Cell Lines**
 Shingo Kozono (*Department of Surgery and Oncology, Kyushu University, Japan*)

Forum 22: IPMN Diagnosis 2 JULY 12 (17:52–18:40) Room 4

Moderators: Dharmesh J. Balsarkar (B.Y.L.Nair Hospital & T.N.Medical College, India)
 Taketo Yamaguchi (Chiba Cancer Center, Japan)

- F-144 **Main Duct Intraductal Papillary Mucinous Carcinoma of the Pancreas Preoperatively Confirmed by Cytological Examination of Pancreatic Juice Collected at ERCP**
 Kenji Ikezawa (*Division of Hepatobiliary and Pancreatic Oncology, Osaka Medical Center for Cancer and Cardiovascular Diseases, Japan*)
- F-145 **Pancreatic Juice Cytology in the Diagnosis of Intraductal Papillary Mucinous Neoplasm**
 Rintaro Mikata (*Department of Medicine and Clinical Oncology, Chiba University, Japan*)
- F-146 **Utility of Contrast-enhanced Endoscopic Ultrasonography for the Diagnosis of Intraductal Papillary Mucinous Neoplasm**
 Seiko Togo (*Department of Medicine and Clinical Oncology, Chiba University, Japan*)

- F-147** **Volumetry and Morphological Analysis of Intraductal Papillary Mucinous Neoplasm of the Pancreas (IPMN) with Computed Tomography (CT) and Magnetic Resonance Imaging (MRI)**
..... Saijiro Murayama (*Department of Gastroenterological and General Surgery, Yamagata University, Japan*)
- F-148** **New Preoperative Criteria for Diagnosing Malignant Branch-Type Intraductal Papillary-Mucinous Neoplasm of the Pancreas**
..... Yuya Nasu (*Department of Surgical Oncology, Hokkaido University Graduate School of Medicine, Japan*)
- F-149** **Natural History of Branch Duct IPMN: A Multicenter Study in Japan**
..... Hiroyuki Maguchi (*Center for Gastroenterology, Teine-Keijinkai Hospital, Japan*)