

- IPS5-5 Neutrophil-to-lymphocyte ratio can predict overall survival and pattern of recurrence in patients undergoing hepatectomy for colorectal liver metastases in the post-neoadjuvant therapy setting

Alexandros Giakoustidis (Department of HPB Surgery, Hammersmith Hospital, Imperial College, W12 0HS, UK)

International Poster 6

June 13 (Sat.) 12:50 ~ 13:40 [Poster Room 1]

IPS • Pancreas 2

Chairperson: Yuji Soejima (Department of Surgery, Matsuyama Red Cross Hospital)

- IPS6-1 Analysis of clinical course and outcome of acute biliary and non-biliary pancreatitis
Abhishek Bhattarai (Department of Surgery, Tribhuvan University Teaching Hospital Kathmandu, Nepal)
- IPS6-2 Impact of preoperative asymptomatic renal dysfunction on postoperative clinical course after pancreatoduodenectomy
Minako Nagai (Department of Surgery, Nara Medical University, Nara, Japan)
- IPS6-3 Solid-pseudopapillary neoplasm (SPN) of the pancreas: a clinocopathological study on a rare, enigmatic but universally recognized entity
Nikolaos Vassos (Department of Surgery, University Hospital Erlangen, Germany)
- IPS6-4 The impact of the remnant pancreatic volume and duct dilatation on the development of pancreatic fistula, nutritional status and exacerbation of diabetes mellitus after pancreaticoduodenectomy
Yusuke Iizawa (Hepatobiliary Pancreatic and Transplant Surgery, Mie University Graduate School of Medicine, Mie, Japan)
- IPS6-5 Review of pancreatojejunostomy with invagination method in pancreatoduodenectomy
Kazuaki Shibuya (Obihiro Kyokai Hospital, Obihiro, Japan)

■ Poster Session

Poster 1

June 11 (Thu.) 15:00 ~ 15:50 [Poster Room 1]

Liver, Imaging 1

Chairperson: Takeshi Aoki (Department of Gastroenterological and General Surgery, School of Medicine, Showa University)

- P1-1 The usability of FDG-PET on diagnosis of intrahepatic cholangiocarcinoma
Akira Watanabe (Department of General Surgical Science, Gunma University, Graduate School of Medicine)
- P1-2 Surgical experiment of 3 cases detected by intraoperative ICG PDE
Junichi Arai (Department of Surgical Oncology, Nagasaki University, Nagasaki, Japan)
- P1-3 Clinical application of ICG navigation system in hepatectomy
Shuichiro Sugawara (First Department of Surgery, Yamagata University, Yamagata, Japan)
- P1-4 Usefulness of intraoperative diagnosis for colorectal cancer liver metastases using ICG fluorescence method
Yohei Hosoda (Department of Surgery, Kaizuka City Hospital, Osaka, Japan)
- P1-5 Effectiveness of MRI image for diagnosis of liver metastasis from colorectal cancer
Ichiro Ohmori (Department of Surgery, Hiroshima City Asa Hospital, Hiroshima, Japan)

- P1-6 A S5 segmentectomy for metastatic tumors with intrabiliary growth which was diagnosed by EOB-MRI
Kenya Yamanaka (Department of Surgery, Kishiwada City Hospital)
- P1-7 Our experience of navigation surgery using augmented reality for laparoscopic hepatectomy
Shuichi Fujioka (Jikei University School of Medicine, Jikei Daisan Hospoital)

Poster 2

June 11 (Thu.) 15:00 ~ 15:50 [Poster Room 1]

Evaluation of hepatic functional reserve 1

Chairperson: Keiichi Okano (Department of Gastroenterological Surgery, Kagawa University)

- P2-1 A novel index to predict liver failure after hepatectomy
Takaki Furuyama (Department of Hepato-Biliary-Pancreatic Surgery, Tokyo Medical and Dental University, Tokyo, Japan)
- P2-2 Study of the criterion for hepatectomy based on the indocyanine green plasma disappearance rate of the future liver remnant
Hiroyuki Nishino (Department of Abdominal Surgery, Tenri Hospital, Nara, Japan)
- P2-3 Value of indocyanine green clearance of the future liver remnant (Krem) as a hepatic functional reserve in patients undergoing initial hepatectomy more than two sectionectomy in patients with hepatocellular carcinoma
Yoshihiro Okuda (Department of Hepatobiliary-Pancreatic and Transplant Surgery, Mie University School of Medicine, Mie, Japan)
- P2-4 Usefulness of EOB-MRI for estimation of hepatic functional reserve
Satoru Imura (Department of Minimum Invasive and Telesurgery)
- P2-5 Preoperative functional assessment of the liver using EOB-MRI in patients with metastatic liver cancer
Mizuki Ninomiya (Department of Surgery, Saiseikai Fukuoka General Hospital, Fukuoka, Japan)
- P2-6 Evaluation of partial liver function using ^{99m}Tc-GSA scintigraphy
Koichi Yano (Department of Surgery 1, Miyazaki University, Miyazaki, Japan)
- P2-7 Relevance of intraoperative blood lactate levels to the incidence of postoperative complications in hepatectomized patients
Kazutoyo Morita (Department of Surgery, Fukuoka City Hospital, Fukuoka, Japan)

Poster 3

June 11 (Thu.) 15:00 ~ 15:50 [Poster Room 1]

Preoperative portal vein embolization/ligation

Chairperson: Tomoharu Yoshizumi (Department of Surgery and Science, Kyushu University)

- P3-1 Histological and ultrastructural studies of liver parenchyma in ALPPS procedure
Kenichi Matsuo (Department of Surgery, Teikyo University Chiba Medical Center, Ichihara, Japan)
- P3-2 Establishment of a rat model of ALPPS(associating liver partition and portal vein ligation for staged hepatectomy) and the mechanism of an increase in future remnant liver volume
Daisuke Kawaguchi (Department of Surgery, Teikyo University Chiba Medical Center, Chiba, Japan)
- P3-3 Preoperative portal vein embolization with ethanol injection in patients with hepatocellular carcinoma
Tatsuhiko Kakisaka (Department of Gastroenterological Surgery I, Hokkaido University, Sapporo, Japan)

- P3-4 Initial experience of pre-operative portal vein embolization in our hospital
Takamichi Ishii (Department of Surgery, Nisei-Kobe Medical Center, Kobe, Japan)
- P3-5 Evaluation of portal vein embolization for post operative liver failure
Masato Kato (Department of Gastroenterological Surgery, Dokkyo University)
- P3-6 Indication, efficacy, and safety of portal vein embolization before hepatectomy
Toru Goto (Tazuke Kofukai Foundation, Medical Research Institute, Kitano Hospital, Digestive Disease Center, Division of Gastroenterological Surgery and Oncology)
- P3-7 Successful preoperative portal embolization after occlusion of P7 portal-venous shunt using coil embolization prior to extended right hepatic lobectomy for hepatocellular carcinoma
Tetsuya Ota (Department of Surgery, Okayama Medical Center, National Hospital Organization, Okayama, Japan)

Poster 4

June 11 (Thu.) 15:00 ~ 15:50 [Poster Room 1]

Laparoscopic liver resection in patients with poor hepatic functional reserve

Chairperson: Shin Nakahira (National Hospital Organization Kure Medical Center and Chugoku Cancer Center)

- P4-1 The Outcome of Laparoscopic Hepatectomy in Patients with Reduced hepatic functional reserve
Masahiro Minagawa (Department of Digestive and General Surgery, Niigata University, Niigata, Japan)
- P4-2 Laparoscopic hepatic resection for patients with liver dysfunction
Atsushi Miyoshi (Department of Surgery, Saga-Ken Medical Centre Koseikan)
- P4-3 Outcome of laparoscopic liver resection for poor hepatic functional patients in our hospital
Chikato Koga (Department of Surgery, Osaka Rosai Hospital, Sakai, Osaka)
- P4-4 Laparoscopic partial hepatectomy for the patients with decreased liver functional reserve: comparison with open surgery
Chikashi Nakanishi (Department of Transplantation, Reconstruction and Endoscopic Surgery, Tohoku University Hospital, Sendai, Japan)
- P4-5 Laparoscopic liver resection for hepatocellular carcinoma in patients with liver cirrhosis
Kazuhiro Matsuda (Department of Gastroenterological & General Surgery, School of Medicine, Showa University)
- P4-6 Clinical impact of laparoscopic liver resection for patients with severe liver cirrhosis
Kenichiro Araki (Department of General Surgical Science, Gunma University, Gunma, Japan)
- P4-7 Laparoscopic partial liver resection in a patient with liver dysfunction
Takuya Kimura (Department of HBP Surgery and Pediatric Surgery, Yao Tokushukai General Hospital, Osaka, Japan)

Poster 5

June 11 (Thu.) 15:00 ~ 15:50 [Poster Room 1]

Laparoscopic liver resection 1

Chairperson: Akishige Kanazawa (Department of Hepato-Biliary-Pancreatic Surgery, Osaka City General Hospital)

- P5-1 Introduction of laparoscopic hepatectomy and its results
Maeng Bong Jin (Department of Surgery, Misugikai Satou Hospital, Osaka, Japan)
- P5-2 Safety introduction and surgical management of laparoscopic hepatectomy for liver cancer
Osakuni Morimoto (Department of Surgery, Ikeda Municipal Hospital)

- P5-3 **Early outcome and problems in laparoscopic liver resection with a consideration for the method of hemostasis and liver-transection in non-high volume center**
Hisashi Amaike (Department of Surgery, Kameoka Municipal Hospital, Kyoto, Japan)
- P5-4 **Introduction of laparoscopic hepatectomy; Our surgical procedure and short-term results**
Yusuke Ome (Kurashiki Central Hospital)
- P5-5 **Standardization of laparoscopic liver lateral segmentectomy in our hospital**
Satoshi Iino (Department of Digestive Surgery, Breast and Thyroid Surgery, Kagoshima University, Kagoshima, Japan)
- P5-6 **Study of invasive laparoscopic approach to the lateral segment of the liver resection**
Hideaki Takeyama (Department of Gastroenterological Surgery, Graduate School of Medical Sciences, Kumamoto University, Japan.)
- P5-7 **The safety procedures and its outcomes of our laparoscopic hepatectomy**
Masaki Kimura (Department of General and Cardiothoracic Surgery, the School of Medicine, Gifu University)

Poster 6

June 11 (Thu.) 15:00 ~ 15:50 [Poster Room 1]

Liver, Surgical technique 1

Chairperson: Kohji Okamoto (Department of Surgery, Center of Gastroenterology and Liver Disease, Kitakyushu City Yahata Hospital)

- P6-1 **Caudate lobe resection for liver tumors**
Koji Ito (Department of Surgery, Tsuchiura Kyodo General Hospital, Ibaraki, Japan)
- P6-2 **Modified hanging maneuver on the en block resection for right hepatectomy with entire caudate lobectomy**
Yukihiko Hiroshima (Department of Surgery, Teikyo University Chiba Medical Center, Ichihara, Japan)
- P6-3 **A case of the liver hanging maneuver is effective method for caudate lobectomy**
Fumiaki Watanabe (Department of Surgery, Jichi Medical University, Saitama Medical Center, Saitama, Japan)
- P6-4 **Central bisegmentectomy with One-way method**
Yoshinao Tanahashi (Department of Surgery, Fujita Health University, Toyoake, Japan)
- P6-5 **Current status of central hepatectomy in our hospital**
Hiromitsu Kinoshita (Department of Surgery, Kobe City Medical Center General Hospital)
- P6-6 **Clinical outcome of the central bi-segmentectomy of liver**
Taku Iida (Department of Gastroenterological Surgery, Kitano Hospital, Osaka, Japan)
- P6-7 **Right Anterior Sectionectomy Using Alternate Hepatic Inflow Control**
Taro Sakamoto (Department of Surgery, Jikei University, Tokyo, Japan)

Poster 7

June 11 (Thu.) 15:00 ~ 15:50 [Poster Room 1]

Liver, Postoperative morbidity 1

Chairperson: Yutaka Takahashi (Tokyo Women's Medical University, Department of Surgery, Institute of Gastroenterology)

- P7-1 **Postoperative complications and managements in patients who underwent hepatic resection**
Hidetake Amemiya (First Department of Surgery, University of Yamanashi, Yamanashi, Japan)

- P7-2 **Analysis of risk factors of bile leakage in cases with hepatectomy for hepatocellular carcinoma**
Motofumi Tanaka (Department of Hepato-Biliary-Pancreatic Surgery, Kobe University Graduate School of Medicine)
- P7-3 **Therapeutic strategy for bile leak of non-communicating type**
Hiroaki Furuyama (Department of Surgery, Tenri Hospital, Nara, Japan)
- P7-4 **A case report of intrahepatic biliary ablation for biliary fistula after hepatectomy**
Michiki Narushima (Department of Surgery, Shimizu Kousei Hospital)
- P7-5 **A case of biliary leakage with difficulty of diagnosis and treatment**
Maki Inoue (Department of Cardiovascular and Gastroenterological Surgery, Kagoshima University, Kagoshima, Japan)
- P7-6 **A case of the tardive biliary fistula occurred after hepatectomy for colorectal cancer liver metastasis**
Yuhei Kitasato (Department of Surgery, JCHO Saga Central Hospital, Saga, Japan)
- P7-7 **"Seprafilm" as a possible risk factor of fascial dehiscence**
Ryuta Nishitai (Department of Surgery, Kyoto-Katsura Hospital, Kyoto, Japan)

Poster 8

June 11 (Thu.) 15:00 ~ 15:50 [Poster Room 1]

Repeat hepatectomy

Chairperson: Takeshi Takahara (Department of Surgery, Iwate Medical University School of Medicine)

- P8-1 **Laparoscopic surgery for repeat hepatectomy**
Masanori Odaira (Department of Surgery, Eiju General Hospital)
- P8-2 **The indication of laparoscopic repeat hepatectomy for recurrent liver cancer**
Hideyuki Takata (Department of Gastrointestinal Hepato-Biliary-Pancreatic Surgery, Nippon Medical School, Tokyo, Japan)
- P8-3 **Laparoscopic hepatectomy in patient with a history of hepatectomy**
Masayasu Aikawa (Saitama Medical University, International Medical Center, Saitama, Japan)
- P8-4 **Expanding the Indication for Laparoscopic Liver Resection to Repeat Hepatectomy**
Yukio Iwashita (Department of Gastroenterological Surgery, Oita University Faculty of Medicine, Oita, Japan)
- P8-5 **Repeat hepatectomy for hepatocellular carcinoma**
Kei Kusama (Department of Surgery, Japanese Red Cross Nagano Hospital, Nagano, Japan)
- P8-6 **The surgical treatment of the recurrent hepatocellular carcinoma considered from the analysis of prognosis**
Masahiko Sakoda (Departments of Digestive Surgery, Breast and Thyroid Surgery, Kagoshima University, Kagoshima, Japan)
- P8-7 **Surgical treatment of pulmonary metastasis after hepatectomy for hepatocellular carcinoma**
Tomohiro Okamoto (Department of Surgery, Hyogo College of Medicine, Hyogo, Japan)

Poster 9

June 11 (Thu.) 15:00～15:50 [Poster Room 1]

Liver transplantation 1

Chairperson: Hiroaki Nagano (Department of Digestive Surgery and Surgical Oncology, Yamaguchi University Graduate School of Medicine)

- P9-1 **Body composition as a predictor of prognosis in patients following living donor liver transplantation for hepatocellular carcinoma**
Shinji Itoh (Department of Surgery and Science, Graduate School of Medical Sciences, Kyushu University)
- P9-2 **Living-donor liver transplantation using a graft with periportal fibrosis**
Yusuke Mitsuka (Department of Digestive Surgery, Nihon University School of Medicine, Tokyo, Japan)
- P9-3 **Validation of Glasgow prognostic score as a predictive prognostic system after living-donor liver transplantation for hepatocellular carcinoma**
Tomoyuki Abe (Department of Gastroenterological and Transplant Surgery, Applied Life Sciences, Institute of Biomedical and Health Sciences, Hiroshima University, Hiroshima, Japan)
- P9-4 **Usefulness of FIB4-index in liver transplantation for patients with hepatitis C cirrhosis**
Toshihiro Kitajima (Division of Hepatobiliary Pancreatic Surgery and Transplantation, Graduate School of Medicine, Kyoto University, Japan)
- P9-5 **Estrangement of the prediction graft capacity before the way and the graft weight in the living donor liver transplantation**
Daiki Takeda (Department of Surgery, Iwate Medical University, Iwate, Japan)
- P9-6 **Living Donor Liver Transplantation with cavoportal hemitransposition in patient with portal vein thrombosis**
Akiko Omori (Department of Surgery, Institute of Gastroenterology, Tokyo Women's Medical University, Tokyo, Japan)
- P9-7 **Relationship between platelet activation and prognosis in patients after living donor liver transplantation**
Naoki Takahashi (Department of HBP and Transplant Surgery, Mie University, Tsu, Japan)

Poster 10

June 11 (Thu.) 15:00～15:50 [Poster Room 1]

Benign liver tumor 1

Chairperson: Akira Kenjo (Fukushima Medical University, Department of Regenerative Surgery)

- P10-1 **A report of hepatic mesenchymal hamartoma in adult with difficulty of preoperative diagnosis**
Kanenori Endo (Department of Surgery, Tottori Prefectural Central Hospital, Tottori, Japan)
- P10-2 **Metachronous twice liver infarction after liver resection for multiple liver cyst associated with von Meyenburg complex**
Akira Tanaka (Department of Surgery, Kokura Memorial Hospital, Kitakyushu, Fukuoka, Japan)
- P10-3 **A case of resection of a biliary cystadenoma with ovarian-like stroma**
Takaaki Kato (Department of Surgery, Ebara Hospital, Tokyo, Japan)
- P10-4 **Huge hepatic hemangioma complicated by Kasabach-Merritt syndrome treated by Laparoscopy-assisted hepatectomy: Report a Case**
Takashi Arikawa (Department of Gastroenterological Surgery Aichi Medical University)

- P10-5 A case of sclerosed hemangioma of the liver in which intraoperative ICG fluorescence was useful to detect a tumor
Takanori Hiraide (Second Department of Surgery, Hamamatsu University School of Medicine, Shizuoka, Japan)
- P10-6 Hepatocellular adenoma in a young man
Takamasa Tokoro (Department of Surgery, Fujita Health University)
- P10-7 The case of a thymoma like tumor in the liver
Ayuha Yoshizawa (Department of Surgery, Saitama Medical Center, Jichi Medical University, Saitama, Japan)

Poster 11

June 11 (Thu.) 15:00 ~ 15:50 [Poster Room 1]

Cystic Liver disease

Chairperson: Hisashi Ikoma (Division of Digestive Surgery, Department of Surgery Kyoto Prefectural University of Medicine)

- P11-1 A case of ivc thrombosis and leg edema caused by refractory huge liver cyst
Fuyuki Inagaki (Department of Surgery, Tokyo Metropolitan Hiroo Hospital, Tokyo, Japan)
- P11-2 A resected case of bleeding liver cyst with situs inversus
Taro Aoba (Department of Surgery, Tyohashi Municipal Hospital, Aichi, Japan)
- P11-3 Laparoscopic fenestration of liver cyst using Indocyanine-green fluorescent cholangio graphy
Koji Minami (Department of Digestive Surgery, Breast and Thyroid Surgery, Kagoshima University, Kagoshima, Japan)
- P11-4 Pitfalls of laparoscopic deroofing
Daisuke Nobuoka (Department of Gastroenterological Surgery)
- P11-5 Laparoscopic fenestration of multiple hepatic cysts-5 cases report
Yongkook Kim (Department of Surgery, Kaizuka City Hospital)
- P11-6 Laparoscopic deroofing combined with omental transposition flap for a giant hepatic cyst: A case report
Tadashi Ogawa (Department of Surgery, Usuki City Medical Association Hospital, Oita, Japan)
- P11-7 A case of liver cyst with biliary communication successfully treated with open deroofing with air cholangiography
Atsushi Shimizu (Department of Digestive Surgery, Showa General Hospital, Tokyo, Japan)

Poster 12

June 11 (Thu.) 15:00 ~ 15:50 [Poster Room 1]

Hepatocellular carcinoma 1

Chairperson: Isao Kurosaki (Department of Surgery, Shirone-Kensei Hospital)

- P12-1 Concept of borderline resectable disease for resectable locally advanced hepatocellular carcinoma by UICC7
Yuichi Goto (Department of Hepatobiliary and Pancreatic Surgery, Kurume University, Fukuoka, Japan)
- P12-2 Glasgow prognostic score predicts outcome after elective hepatic resection for hepatocellular carcinoma
Hiroaki Shiba (Department of Surgery, Jikei University School of Medicine, Tokyo, Japan)

- P12-3 **Usefulness of BALAD score in primary hepatectomy for hepatocellular carcinoma**
Takayoshi Kaida (Department of Gastroenterological Surgery, Graduate School of Medical Sciences, Kumamoto University, Kumamoto, Japan)
- P12-4 **Prognostic factors for early recurrence after liver resection in patients with hepatocellular carcinoma**
Ikuo Nakamura (Department of Hepatobiliary Pancreatic Surgery, Nishinomiya, Japan)
- P12-5 **Long-term survival after hepatic resection for primary hepatocellular carcinoma developed after achieving sustained virological response to interferon therapy for hepatitis C**
Ryosuke Minagawa (Department of Surgery, Iizuka Hospital)
- P12-6 **First therapy for small hepatocellular carcinoma with hepatitis C virus**
Shingo Yamashita (Department of Surgery, Institute of Gastroenterology, Tokyo Womens Medical University)
- P12-7 **Outcomes of liver resection for hepatocellular carcinoma with thrombocytopenia**
Takao Ohkubo (Department of Digestive Surgery, Nihon University School of Medicine, Tokyo, Japan.)

Poster 13

June 11 (Thu.) 15:00 ~ 15:50 [Poster Room 1]

Hepatocellular carcinoma 2

Chairperson: Takuya Nakai (Department of Surgery, Faculty of Medical Kinki University)

- P13-1 **Prognostic role of preoperative alpha-fetoprotein and des-gamma-carboxy prothrombin values in hepatocellular carcinoma patients with hepatitis B and C viral infection**
Makoto Meguro (Department of Surgery, Surgical Oncology and Science, Sapporo Medical University School of Medicine, Japan)
- P13-2 **Recurrence rate and prognosis of 122 hepatocellular carcinoma cases curatively resected at first operation: single institution experience**
Yasunao Ishiguro (Department of Surgery, Jichi Medical University, Tochigi, Japan)
- P13-3 **Treatment outcome of surgery for large hepatocellular carcinoma bigger than 10cm**
Masafumi Yamashita (Department of Gastroenterological Surgery, Graduate School of Medicine, Osaka University, Osaka, Japan)
- P13-4 **Prognostic risk factors and clinicopathological characteristics after curative hepatectomy for hepatocellular carcinoma over 5cm**
Takeo Toshima (Department of Surgery, Social Insurance Nakabaru Hospital, Fukuoka, Japan)
- P13-5 **Prognostic factors and pathological characteristics after curative hepatectomy of hepatocellular carcinoma under 5cm**
Yusuke Matsuura (Department of Surgery, Osaka University, Osaka, Japan)
- P13-6 **Evaluation of the hepatectomy with positive surgical margin in our hospital**
Masaharu Tada (Hyogo Prefectural Amagasaki Hospital)
- P13-7 **Report of 20 cases of Combined Hepatocellular and Colangiocarcinoma in our hospital**
Shinichi So (Division of Hepato-Biliary-Pancreatic Surgery, Kobe University, Kobe, Japan)

Poster 14

June 11 (Thu.) 15:00～15:50 [Poster Room 1]

Hepatocellular carcinoma (case report 1)

Chairperson: Masaki Ueno (Second Department of Surgery, Wakayama Medical University)

- P14-1 A case of laparoscopic lateral sectionectomy and distal gastrectomy for hepatocellular carcinoma and gastric cancer
Erika Nagano (Gastroenterological Surgery, Tokyo Women's Medical University, Tokyo, Japan)
- P14-2 A case who underwent laparoscopic Spiegel lobectomy for hepatocellular carcinoma
Ryohei Kobayashi (Second Department of Surgery, Wakayama Medical University, Wakayama, Japan)
- P14-3 A case of erythropoietin producing hepatocellular carcinoma with erythrocytosis
Takashi Masuda (Department of Surgery, Oita Red Cross Hospital, Oita, Japan)
- P14-4 A case of erythropoietin producing hepatocellular carcinoma with erythrocytosis
Toshiaki Kurokawa (Department of Surgery, National Center for Global Health and Medicine, Tokyo, Japan)
- P14-5 A case of successfully treated hepatocellular carcinoma with severe arterioportal shunts by embolization
Masashi Hirota (Department of Gastroenterological Surgery, Aichi Cancer Center Aichi Hospital, Aichi, Japan)
- P14-6 A case of hepatocellular carcinoma with constitutional indocyanine green excretory defect treated by right hepatectomy
Yoshiteru Iwatani (Department of Surgery, Kita-harima Medical Center, Hyogo, Japan)
- P14-7 A case of resection of hepatocellular carcinoma after the Fontan operation
Yasuo Nagai (Department of Surgery, Hiroshima City Hiroshima Citizens Hospital, Hiroshima, Japan)

Poster 15

June 11 (Thu.) 15:00～15:50 [Poster Room 1]

Metastatic liver cancer 1

Chairperson: Michihiro Hayashi (Department of General and Gastroenterological Surgery, Medical Education Center, Osaka Medical College)

- P15-1 Laparoscopic hepatectomy for metastatic liver tumor from colo-rectal cancer
Masayuki Sakae (Department of Hepato-Biliary-Pancreatic Surgery, Osaka City General Hospital, Osaka, Japan)
- P15-2 Efforts to correct preoperative diagnosis and appropriate hepatectomy plan in colorectal cancer liver metastasis
Shinsaku Obara (Department of Surgery, Nara Medical University, Nara, Japan)
- P15-3 How much is the rate of hepatectomy for the patients with synchronous colorectal liver metastases? -Experience of single institution-
Takuji Noro (National Defence Medical College, Saitama, Japan)
- P15-4 Prognostic factors for the resection of liver metastasis of colorectal cancer
Jiro Yoshimoto (Department of Hepatobiliary-Pancreatic Surgery, Juntendo University, Tokyo, Japan)
- P15-5 Prognostic factors of upfront surgery for multiple colorectal liver metastasis
Tomoki Hakozaiki (National Cancer Center Hospital, Tokyo, Japan)

P15-6 Analysis of predictive factors and long-term survivors after resection of colorectal liver metastases

Takuma Arai (Department of Surgery, Shinshu University, Matsumoto, Japan)

P15-7 Study of early recurrence cases after resection of colorectal liver metastasis

Koji Ohta (Digestive Surgery, Shikoku Cancer Center)

Poster 16

June 11 (Thu.) 15:00 ~ 15:50 [Poster Room 1]

Liver, Miscellaneous

Chairperson: Shunichi Ariizumi (Department of Surgery, Institute of Gastroenterology, Tokyo Women's Medical University)

P16-1 Significance of hepatopancreatectomy as adjuvant surgery for pancreas cancer

Shin-ichiro Maehara (Department of Surgery, Matsuyama Red Cross Hospital)

P16-2 A case of complete resection for hepatocellular carcinoma and metastatic lymph node by hepatopancreatoduodenectomy

Ryota Kondo (Department of Surgery, Nippon Medical School University Tama Nagayama Hospital, Tokyo, Japa)

P16-3 A case of large bile duct cancer resected radically by hepatopancreatoduodenectomy

Erika Machida (Department of Surgery, Saitama Medical Center, Jichi Medical University)

P16-4 Surgical technique of hepatopancreatoduodenectomy
-In a policy dissecting the pancreas finally-

Yuji Kaneda (Department of Surgery, Saitama Medical Center, Jichi Medical University)

P16-5 Percutaneous Transhepatic Obliteration was Effective for Jejunum Hemorrhage after Hepatopancreatoduodenectomy

Fumiaki Ozawa (Department of Hepatobiliary Pancreatic Surgery, Saitama Medical center, Saitama Medical University, Saitama, Japan)

P16-6 Strategy for the rupture of postoperative pseudoaneurysm

Shinji Tsutsumi (Department of Gastroenterological Surgery, Hirosaki University, Hirosaki, Japan)

P16-7 Mini lap-surgery by Shuriken shaped umbilicoplasty by real time moving window's method

Yoshinobu Sato (Digestive Disease Center, Showa University Yokohama Northern Hospital)

Poster 17

June 11 (Thu.) 15:00 ~ 15:50 [Poster Room 1]

Malignant liver tumor 1

Chairperson: Shinya Hayami (Second Department of Surgery, Wakayama Medical University)

P17-1 A case of liver carcinoid recurrence 12 years after liver resection

Sho Yamada (Fukui Prefectural Hospital)

P17-2 Fibrolamellar hepatocellular carcinoma: report of a case

Tetsuichiro Shimizu (Department of Surgery, Saiseikai Utsunomiya Hospital, Tochigi, Japan)

P17-3 A case report of fibrolamellar hepatocellular carcinoma

Mamoru Hiraki (Department of Surgery, Yame General Hospital, Fukuoka, Japan)

P17-4 Two Resected Cases of Adenosquamous Carcinoma of the Liver

Yuya Sugimoto (Department of Gastroenterologic Surgery, Kanazawa University, Ishikawa, Japan)

- P17-5 **A case of sarcomatoid carcinoma of the liver**
Tadayuki Ohara (Hyogo Cancer Center)
- P17-6 **Rapid growing spindle cell sarcoma of the liver: A case reort**
Akira Yasuda (Department of Surgery, Kariya Toyota General Hospital, Aichi, Japan)
- P17-7 **A case of liver metastasis from a malignant perivascular epithelioid cell tumor of sigmoid mesocolon**
Naoki Harada (Department of Surgery and Pathology, Kakogawa City Hospital Organization Kakogawa West City Hospital)

Poster 18

June 11 (Thu.) 15:00 ~ 15:50 [Poster Room 1]

Intrahepatic cholangio carcinoma 1

Chairperson: Mitsugi Shimoda (Second Department of Surgery, Dokkyo Medical University)

- P18-1 **Treatment strategy of intrahepatic cholangiocarcinoma for long-term survival**
Yoshikazu Toyoki (Department of Gastroenterological Surgery, Hirosaki University, Hirosaki, Japan)
- P18-2 **Factors contributing better survival after resection of intrahepatic cholangiocellular carcinoma**
Masayuki Shiraishi (Department of Surgery I, University of Ryukyus, Okinawa, Japan)
- P18-3 **The role of preoperative chemotherapy in patients with Unresectable ICC**
Takafumi Kubo (Department of surgery, Kagawa Prefectural Central Hospital, Takamatsu, Japan)
- P18-4 **Efficacy of surgical treatment for intrahepatic cholangiocarcinoma from the viewpoint of recurrent pattern**
Osamu Jindou (Department of Gastroenterological Surgery, Iwata City Hospital, Shizuoka, Japan)
- P18-5 **A case of resected intrahepatic cholangiocrcinoma with portal tumor thrombus(Vp3)**
Naoki Uyama (Department of Hepatobiliary Pancreas Surgery Hyogo College of Medicine, Hyogo, Japan)
- P18-6 **Locally advanced intrahepatic cholangiocarcinoma successfully resected by left trisectionectomy with resection of hepatic artery and portal vein: report of a case**
Yasuhiro Takihata (Department of Surgery, National Defense Medical College)
- P18-7 **A Long Survival Case of Intrahepatic Cholangiocarcinoma by 6 Times of Repeated Liver Resection**
Takayoshi Nakajima (Department of Surgery, Meiwa Hospital, Hyogo, Japan)

Poster 19

June 11 (Thu.) 15:00 ~ 15:50 [Poster Room 1]

Liver, Tumor marker

Chairperson: Hideaki Shimada (Department of Surgery, Toho University Medical Center, Omori Hospital)

- P19-1 **The role of ALDH1A1 expression in hepatocellular carcinoma**
Kaori Tanaka (Department of Surgical Oncology, Gifu University Graduate School of Medicine, Gifu, Japan)
- P19-2 **Comprehensive analysis of glucogenesis associated gene expression in hepatocellular carcinoma**
Keishi Sugimachi (Department of Surgery, Kyushu Univ Beppu Hospital, Beppu, Japan)

- P19-3 **Elevated preoperative serum CEA levels in Patients with hepatocellular carcinoma is associated with prognosis and epithelial-mesenchymal transition**
Masato Yoshikawa (Department of Surgery, Tokushima University, Japan)
- P19-4 **Identification of new tissue biomarkers to predict biologic features of hepatocellular carcinoma**
Yoriko Nomura (Department of Surgery, Kurume University, Fukuoka, Japan)
- P19-5 **Clinical and functional significance of transcription termination factor, RNA polymerase 1: TTF1, in human hepatocellular carcinoma**
Hisateru Komatau (Department of Surgery, Kyushu University Beppu Hospital, Oita, Japan)
- P19-6 **Relations of hepatocellular carcinoma and galectin -1 in our course**
Fumiaki Shiratori (Department of Surgery, Toho University Medical Center, Omori Hospital)
- P19-7 **Keratin 19, a cancer stem cell marker in human hepatocellular carcinoma**
Takayuki Kawai (Division of Hepato-Biliary-Pancreatic Surgery and Transplantation, Department of Surgery, Graduate School of Medicine, Kyoto University, Kyoto, Japan)

Poster 20

June 11 (Thu.) 15:00 ~ 15:50 [Poster Room 1]

Pancreas, NET 1

Chairperson: Sadatoshi Shimizu (Hepato-Biliary-Pancreatic Surgery, Osaka City General Hospital)

- P20-1 **A case of total excision of remnant pancreas for recurrent pancreatic glucagonoma, after distal pancreatectomy**
Tomohisa Otsu (Department of Surgery, Komaki City Hospital, Komaki, Japan)
- P20-2 **A Case of insulinoma with rectal cancer simultaneously resected by laparoscopic surgery**
Taisei Kimura (Seirei Mikatahara General Hospital)
- P20-3 **A case of neuroendocrine tumor of the pancreas with aplasia of the body and tail of the pancreas detected in patient treated for obstructive colon cancer**
Mamoru Shimada (Department of Surgery, Moriguchi Keijinkai Hospital, Osaka, Japan)
- P20-4 **long-term follow-up of a patient with a liver metastasis from a neuroendocrine tumor after initial surgery**
Kimihiro Yoshida (Department of Surgery, Toho University, Tokyo, Japan)
- P20-5 **A case of subtotal stomach-preserving total pancreatectomy for pancreatic neuroendocrine tumor and serous cystic neoplasm with von Hippel-Lindau disease**
Masahiro Shijo (Hepato-Biliary-Pancreatic Surgery, Department of Surgery, Tohoku University Graduate School of Medicine, Sendai, Japan)
- P20-6 **Pancreatic neuroendocrine tumor in von Hippel-Lindau disease: a twenty year study of a family**
Kazuyasu Takizawa (Digestive and General Surgery, Niigata University, Niigata, Japan)
- P20-7 **A case of multiple endocrine neoplasia type 1 in simultaneous resections for primary pancreatic and hepatic neuroendocrine tumor**
Hiroki Kajioka (Department of Surgery, National Hospital Organization Fukuyama Medical Center, Hiroshima, Japan)

Poster 21

June 11 (Thu.) 15:00 ~ 15:50 [Poster Room 1]

Pancreas, NET 2

Chairperson: Masayuki Tori (Osaka Police Hospital, Endocrine Surgery)

- P21-1 **A resected case of infant pancreatic insulinoma**
Tokuji Ito (Department of Hepato-Biliary-Pancreatic Surgery, Osaka City University Graduate School of Medicine, Osaka, Japan)
- P21-2 **Malignant pancreatic insulinoma with uncontrollable hypoglycemia treated by cytoreductive surgery: Report of a case**
Takahide Kawasaki (Department of Gastroenterological and Pediatric Surgery, Oita University, Oita, Japan)
- P21-3 **A case of pancreas neuroendocrine tumor**
Nobuhiko Toyota (Department of Surgery, Masuda Redcross Hospital, Masuda, Japan)
- P21-4 **A case of neuroendocrine tumor of the pancreas with difficulty in preoperative diagnosis**
Mituhiko Kusakabe (Department of Surgery, General Inuyama Central Hospital, Aichi, Japan)
- P21-5 **A case of minimal neuroendocrine tumor of the pancreas with stenosis of main pancreatic duct**
Isaku Yoshioka (Department of Surgery and Science)
- P21-6 **A case of a pancreatic neuroendocrine tumor with obstructive jaundice**
Takuya Sugimoto (Department of Surgery, Hashima City Hospital)

Poster 22

June 11 (Thu.) 15:00 ~ 15:50 [Poster Room 1]

Biliary, NET

Chairperson: Akira Tamura (Department of Surgery, Toho University Medical Center, Omori Hospital)

- P22-1 **A case of primary neuroendocrine tumors of the lower bile duct**
Hiroyuki Matsubara (Digestive Disease Center, Division of Gastroenterological Surgery and Oncology, The Tazuke Kofukai Foundation, Medical Research Institute, Osaka, Japan)
- P22-2 **A case of mixed adenoneuroendocrine carcinoma of the bile duct**
Shintaro Akabane (Department of Surgery, Chugoku Rosai Hospital, Kure, Japan)
- P22-3 **A Resected Case of Carcinoid tumor of Vater's Papilla accompanied by lymph node metastases**
Yoshito Ogura (Department of Surgery, Kagoshima Prefectural Ohshima Hospital, Amami, Japan)
- P22-4 **A case of neuroendocrine tumor in the accessory papilla of the duodenum**
Ibuki Fujinuma (Department of Surgery, National Defense Medical College, Tokorozawa, Japan)
- P22-5 **A case of neuroendocrine carcinoma of the duodenal papilla**
Yoji Kajiwara (Division of General and Gastroenterological Surgery, Department of Surgery, Toho University, Faculty of Medicine)
- P22-6 **A Case of Ampullary Large Cell Neuroendocrine Carcinoma**
Shingo Seo (Department of Surgery, Hiroshima City Asa Hospital, Hiroshima, Japan)
- P22-7 **A case of mixed adenoendocrine cell carcinoma of the ampulla of Vater**
Atsushi Urakami (Department of General Surgery, Kawasaki Medical School, Okayama, Japan)

Poster 23

June 11 (Thu.) 15:00 ~ 15:50 [Poster Room 1]

Nutrition 1

Chairperson: Toru Utsunomiya (Oita Prefectural Hospital)

- P23-1 Perioperative management based on a ERAS protocol in hepatectomy**
Norio Kubo (Department of General Surgical Science Graduate School of Medicine, Gunma University, Gunma, Japan)
- P23-2 Clinical impact of shortening of perioperative fasting period in management of hepatectomy by omission of mechanical bowel preparation and early restart of oral intake**
Dasiuke Hokutou (Department of Surgery, Nara medical University, Nara, Japan)
- P23-3 Preoperative neutrophil to lymphocyte ratio is a prognostic predictor in patients undergoing initial hepatectomy for hepatocellular carcinoma**
Shugo Mizuno (Department of Hepatobiliary Pancreas and Transplant Surgery, Mie University, Mie, Japan)
- P23-4 Sequential changes of skeletal muscle mass and quality after liver resection for hepatocellular carcinoma**
Atsushi Kobayashi (Division of Hepato-Biliary-Pancreatic and Transplant Surgery, Department of Surgery, Graduate School of Medicine, Kyoto University, Kyoto, Japan)
- P23-5 The preoperative management and nutritional management in liver resection for early recovery**
Keitaro Mitamura (Department of Surgery, Showa University, Tokyo, Japan)
- P23-6 Immunonutrition before Extended Hepatectomy with Biliary Reconstruction for Hepatobiliary Malignancy**
Shinichiro Takahashi (Department of Hepato-Biliary Pancreatic Surgery, National Cancer Center Hospital East, Kashiwa, Japan)
- P23-7 Importance of perioperative nutrition therapy for patients with sarcopenia in liver transplantation**
Akihiko Soyama (Department of Surgery, Nagasaki University Graduate School of Biomedical Sciences, Japan)

Poster 24

June 11 (Thu.) 15:00 ~ 15:50 [Poster Room 1]

Nutrition 2

Chairperson: Takanori Morikawa (Department of Surgery, Tohoku University Graduate School of Medicine)

- P24-1 The effect of preoperative nutritional intervention in patients undergoing pancreaticoduodenectomy**
Chisato Takagi (Department of Surgery, Keio University)
- P24-2 Postoperative nutritional status evaluation of jejunal pouch reconstruction after classical pancreaticoduodenectomy**
Yasushi Ohmura (Department of Surgery, Okayama City Hospital)
- P24-3 Enteral nutrition with W-ED tube in postoperative management after pancreatoduodenectomy**
Koichi Tomita (Tokyo Medical University Hachioji Medical Center, Tokyo, Japan)
- P24-4 Risk factor of intractable diarrhea after pancreatic resection and influence for postoperative nutritional status**
Kentaro Miyake (Department of Gastroenterological Surgery, Yokohama City University)

- P24-5 **The nutritional study of unresected pancreatic cancer patients after preoperative chemoradiotherapy**
Kei Asukai (Department of Gastroenterological Surgery Graduate School of Medicine, Osaka University, Osaka, Japan)
- P24-6 **Impact of preoperative sarcopenia on survival after resection of biliary cancer**
Shinya Okumura (Division of Hepato-Biliary-Pancreatic and Transplant Surgery, Department of Surgery, Kyoto University, Japan)
- P24-7 **Associated with pancreaticoduodenectomy perioperative nutrition assessment and long-term prognosis**
Shinichi Sekine (Department of Surgery and Science, Toyama University, Toyama, Japan)

Poster 25

June 11 (Thu.) 15:00 ~ 15:50 [Poster Room 1]

Biliary drainage

Chairperson: Hiroyuki Horiuchi (Department of Surgery, Kurume University, School of Medicine)

- P25-1 **Is it useful or guilty preoperative biliary drainage in pancreatoduodenectomy?**
Natsuko Sasaki (Department of Gastroenterological and General Surgery, St. Marianna University School of Medicine)
- P25-2 **Correlation between bile contamination, preoperative biliary drainage, and postoperative complications after pancreaticoduodenectomy**
Naoya Imamura (Department of Surgical Oncology and Regulation of Organ Function, Miyazaki University School of Medicine, Miyazaki, Japan)
- P25-3 **Preoperative biliary drainage for pancreaticoduodenectomy**
Yasunori Nishida (Division of Hepato-Biliary-Pancreatic Surgery, National Cancer Center Hospital East, Chiba, Japan)
- P25-4 **The relationship between perioperative infectious complications and biliary drainage prior to pancreaticoduodenectomy**
Tomohiro Kikuchi (Department of Regenerative Surgery, Fukushima Medical University, Fukushima, Japan)
- P25-5 **Analysis of the impact of pre-operative biliary drainage to the post operative pancreatic fistula after pancreaticoduodenectomy**
Kotaro Kuhara (Department of Surgery, Tokyo Women's Medical University, Medical Center East)
- P25-6 **Clinical evaluation for preoperative bile drainage before pancreatoduodenectomy**
Taro Sugiyama (Department of Surgical Oncology, Gifu University, Gifu, Japan)
- P25-7 **The influence of preoperative biliary drainage of pancreatic or periampullary tumor to perioperative complications**
Sena Iwamura (Kitano Hospital, The Tazuke Kofukai Medical Research Institute)

Poster 26

June 11 (Thu.) 15:00 ~ 15:50 [Poster Room 1]

Spleen

Chairperson: Takeyuki Misawa (Department of Surgery, Jikei University Kashiwa Hospital)

- P26-1 **Laparoscopic splenectomy with balloon-occluded splenic artery in a hybrid operation room**
Atsushi Miyamoto (Second Department of Surgery, Wakayama Medical University, Wakayama, Japan)
- P26-2 **Interior approach for Single Incision Laparoscopic Splenectomy**
Riki Ninomiya (Hepato-biliary-pancreatic surgery, Saitama Medical Center, Saitama, Japan)

- P26-3 **Predictor of long-term response to splenectomy in patients with idiopathic thrombocytopenic purpura**
Koichiro Haruki (Division of Hepato-Biliary-Pancreatic Surgery, Department of Surgery, The Jikei University School of Medicine)
- P26-4 **A case of peliosis of the spleen splenectomized by laparoscopic surgery**
Akira Saito (Department of Gastroenterological and General Surgery, Showa University Hospital, Tokyo, Japan)
- P26-5 **Three resected cases of metastatic splenic tumor**
Dan Takeuchi (Department of Surgery, Matsudo City Hospital, Matsudo, Japan)
- P26-6 **Laparoscopic fenestration for huge splenic cysts with splenomegaly in Gaucher's disease patient: report of a case**
Kyohei Abe (Department of Hepato-Biliary-Pancreatic Surgery, Jikei University School of Medicine, Tokyo, Japan)
- P26-7 **A case report of the epithelial cyst of the spleen which is difficult to distinguish from the tail tumor of the pancreas**
Nobuaki Suzuki (Department of Digestive Surgery and Surgical Oncology)

Poster 27

June 11 (Thu.) 15:00 ~ 15:50 [Poster Room 2]

Pancreatic cancer 1

Chairperson: Tsutomu Fujii (Department of Gastroenterological Surgery (Surgery II), Nagoya University Graduate School of Medicine)

- P27-1 **Distant metastatic rate and risk factors of the radiographically defined locally advanced pancreatic carcinoma**
So Yamaki (Department of Surgery, Kansai Medical University, Osaka, Japan)
- P27-2 **Diagnostic advantage of EOB-MRI over CT for detection of liver metastasis in patient with potentially resectable pancreatic cancer**
Takaaki Ito (Division of Hepato-Biliary-Pancreatic Surgery, Shizuoka Cancer Center Hospital)
- P27-3 **Clinical significance of intraoperative peritoneal lavage cytology on pancreatic cancer**
Takaho Okada (Department of Surgery, Tohoku University, Sendai, Japan)
- P27-4 **Analysis of the prognostic factor in the resectable case of invasive ductal carcinoma of the pancreas**
Tomoki Shirota (Department of Surgery, Shinshu University School of Medicine, Nagano, Japan)
- P27-5 **Evaluation of the risk factor of local and peritoneal recurrences of pancreatic cancer**
Hiromitsu Maehira (Department of Surgery, Shiga University of Medical Science, Shiga, Japan)
- P27-6 **Proper Hepatic Artery Reconstruction with Gastroduodenal Artery Transposition during Pancreaticoduodenectomy**
Hiroyuki Kashiwagi (Department of Surgery, Shonan Kamakura General Hospital, Kanagawa, Japan)
- P27-7 **Distal splenorenal shunting at the time of pancreatoduodenectomy with resection of the superior mesenteric-portal vein confluence**
Ryotaro Ogawa (Department of Surgery, Shiga Medical Center for Adults)

Poster 28

June 11 (Thu.) 15:00 ~ 15:50 [Poster Room 2]

Pancreatic cancer (case report 1)

Chairperson: Hidejiro Urakami (National Hospital Organization Tokyo Medical Center)

- P28-1 **A Case of Total Pancreatectomy for Recurrent Metastatic Renal Cell Carcinoma in the Remnant Pancreas after Repeated Pancreatectomy**
Isao Kikuchi (Department of Surgery, Akita City Hospital, Akita, Japan)
- P28-2 **A Case of Multiple Pancreatic Metastasis from Renal Cell Carcinoma 24 Years after Nephrectomy**
Rama Adikrisna (Department of Surgery, JA Toride Medical Center, Toride, Japan)
- P28-3 **A case of metachronous pancreatic metastasis from osteosarcoma of the Mandible**
Keitaro Kakinoki (Department of Gastroenterological Surgery, Hyogo Cancer Center)
- P28-4 **A resected case of pancreatic metastasis from synovial sarcoma**
Jun Kajihara (Department of Gastroenterological Surgery, Graduate School of Medicine, Osaka University, Osaka, Japan)
- P28-5 **Three cases of solitary pancreatic metastatic tumor**
Hideki Suzuki (Department of Surgery, Ise City Municipal Hospital)
- P28-6 **A study of metastatic pancreas tumor**
Takuro Terada (Department of Surgery, Fukui Prefecture-Saiseikai Hospital)
- P28-7 **Renal metastasis from pancreatic adenocarcinoma, Report of a case**
Hiromichi Kawaida (First Department of Surgery, University of Yamanashi, Faculty of Medicine)

Poster 29

June 11 (Thu.) 15:00 ~ 15:50 [Poster Room 2]

Pancreatic cancer (case report 2)

Chairperson: Keisuke Okamura (Department of Gastroenterological Surgery II, Hokkaido University Graduate School of Medicine)

- P29-1 **A case of pancreaticoduodenectomy for pancreas cancer with portal annular pancreas**
Hiroshi Kawamoto (Department of Surgery, Kokura Memorial Hospital, Fukuoka, Japan)
- P29-2 **Gastric conduit-preserving, radical pancreaticoduodenectomy after esophagectomy and gastric conduit reconstruction: report of 2 cases**
Tomofumi Ohashi (Osaka University, Graduate School of Medicine, Department of Gastroenterological Surgery)
- P29-3 **New mesentericoportal venous reconstruction using first jejunal vein flap in pancreaticoduodenectomy**
Nobuyuki Takemura (Department of Gastroenterological Surgery, JR Tokyo General Hospital, Tokyo, Japan)
- P29-4 **2 cases of anaplastic carcinoma of the pancreas, surgically resected in small size**
Akihiro Murata (Department of Hepato-Biliary-Pancreatic Surgery, Osaka City General Hospital, Osaka, Japan)
- P29-5 **Based on a diagnosis of synchronous pancreatic and gastric cancers performed a curative pancreaticoduodenectomy and total gastrectomy after neoadjuvant chemotherapy**
Tetsuya Idichi (Department of Digestive Surgery, Kagoshima University)

P29-6 **Remnant pancreatectomy for recurrent pancreatic carcinoma after pyorus-preserving pnacreatectomy: a case report**

Chie Kitami (Department of Surgery, Nagaoka Chuo General Hospital, Niigata, Japan)

P29-7 **Four Cases of Adenosquamous Cell Carcinoma of the Pacreas**

Yoshitaro Shindo (Department of Digestive Surgery and Surgical Oncology, Yamaguchi University Graduate School of Medicine, Ube, Japan)

Poster 30

June 11 (Thu.) 15:00 ~ 15:50 [Poster Room 2]

Pancreas, IPMN 1

Chairperson: Seiko Hirono (Second Department of Surgery, Wakayama Medical University)

P30-1 **Surgical treatment strategy for main duct intraductal papillary mucinous neoplasms of the pancreas**

Takayuki Anazawa (Department of Regenerative Surgery)

P30-2 **Adaptation and outcome of local excision for branched IPMN in our department**

Jun Yamamoto (Department of Gastroenterological Surgery, Yokohama City University, Yokohama, Japan)

P30-3 **The significance of enucleation for intraductal papillary mucinous neoplasms**

Takashi Motomura (Department of Surgery, Matsuyama Redcross Hospital, Matsuyama, Japan)

P30-4 **Surgical strategy for branch type IPMN**

Takahiro Tsuchikawa (Department of Gastroenterological Suegery II, Hokkaido University, Japan)

P30-5 **Clinicopathologic analysis of high grade dysplasia and invasive IPMC of the pancreas**

Kiyoshi Kajiyama (Department of Surgery, Iizuka Hospital)

P30-6 **Clinicopathological features of recurrence of IPMN after pancreatectomy**

Toru Hisaka (Department of Surgery, Kurume University, Fukuoka, Japan)

P30-7 **Analysis of the re-resection cases of the remnant pancreas after pancreatectomy for IPMN tumors**

Yoshiyasu Ambo (Department of Surgery, Teine Keijinkai Hospital)

Poster 31

June 11 (Thu.) 15:00 ~ 15:50 [Poster Room 1]

Pancreas, IPMN 2

Chairperson: Takao Ohtsuka (Department of Surgery and Oncology, Kyushu University)

P31-1 **Two cases of main duct IPMN that showed improvement of main pancreatic duct diameter after pancreatectomy**

Manabu Mikamori (Department of Surgery, Graduate School of Medicine Osaka University, Osaka, Japan)

P31-2 **A case of intraductal papillary mucinous carcinoma coexisting with neuroendocrine carcinoma**

Go Ninomiya (Department of Gastroenterological Surgery, Nagoya University Graduate School of Medicine, Nagoya, Japan)

P31-3 **Groove pancreatic cancer due to BD-IPMN found during short-term interval**

Hiroshi Nakano (Department of Surgery, Totsuka-Kyoritsu-Daini Hospital, Yokohama, Japan)

P31-4 **Intraductal Papillary Mucinous Carcinoma localized in the ventral pancreas with a complete Pancreas Divisum. A case report**

Koji Kitamura (Departmanet of Digestive Surgery, Takamatsu Red Cross Hospital, Takamatsu, Japan)

- P31-5 Middle segment preserving pancreatectomy for multifocal intraductal papillary mucinous neoplasms of the pancreas: report of a case
Fumitaka Ishige (Department of Enterological Surgery, Chiba Cancer Center, Chiba, Japan)
- P31-6 Two cases of main duct type intraductal papillary mucinous neoplasms of the pancreas treated via resection of the head and body of the pancreas(subtotal), and total pancreas, with duodenectomy
Hirotoshi Tsujimoto (Hashima City Hospital)
- P31-7 A case of Intraductal tubulopapillary neoplasm (ITPN) took a peculiar pathological form which with difficult to preoperatively
Syoichi Takayama (Surgery of Moriguchi Keijinkai Hospital, Osaka, Japan)

Poster 32

June 11 (Thu.) 15:00 ~ 15:50 [Poster Room 2]

Pancreas, Surgical technique 1

Chairperson: Yusuke Kumamoto (Kitasato University, Department of Surgery)

- P32-1 Operative techniques for pancreas head resection: sharp dissection of pancreatic duct and two point stay suture method of pancreaticojejunostomy
Dal Ho Kim (Department of Surgery, Higashiomiya General Hospital, Saitama, Japan)
- P32-2 Short Time Outcomes after Pancreaticoduodenectomy by Pancreaticojejunal Anastomosis without Stenting in Pancreatic Cancer Patients
Toyoo Nitta (Department of Surgery, Gifu Prefectural General Medical Center, Gifu, Japan)
- P32-3 plans for pancreatoduodenectomy for the early discharge in our department
Mitsutaka Sugita (Department of Surgery, Yokohama Minato Red Cross Hospital)
- P32-4 Comparison of postoperative early and late complication between Pancreas-Sparing Duodenectomy and Pancreatoduodenectomy
Yusuke Nakayama (Department of Hepatobiliary and Pancreatic Surgery, National Cancer Center Hospital East, Chiba, Japan)
- P32-5 The surgical outcome for pancreaticoduodenectomy in provinces core hospital
Mamoru Sato (Department of Surgery, Chiba Prefectural Sawara Hospital, Chiba, Japan)
- P32-6 Inter-anastomosis drainage tube between the space pancreas and jejunum: brand new add-on technique preventing pancreatic fistula after pancreatoduodenectomy
Tatsuya Oda (Department of Surgery, University of Tsukuba, Tsukuba, Japan)
- P32-7 Pancreatic head nerve plexus dissection using a three way traction technique
Fumitake Suzuki (Department of Surgery, The Jikei University Daisan Hospital, Tokyo, Japan)

Poster 33

June 11 (Thu.) 15:00 ~ 15:50 [Poster Room 2]

Pancreas, Surgical technique 2

Chairperson: Yasuhiro Ito (Department of Surgery, Saiseikai Yokohamashi Tobu Hospital)

- P33-1 Results of pancreaticoduodenectomy with portal vein resection for the locally advanced pancreatic head cancer
Ikumi Hamano (Department of Surgery, Himeji Red Cross Hospital, Hyogo Japan)
- P33-2 Preoperative embolization of proper hepatic artery toward the improvement of respectability
Atsushi Miki (Department of Surgery, Jichi Medical University, Tochigi, Japan)

- P33-3 **Outcomes of major arterial resection for locally advanced pancreatic carcinoma**
Saiho Ko (Department of Surgery, Nara Prefecture General Medical Center, Nara, Japan)
- P33-4 **Pancreatoduodenectomy for patients with hemorrhagic diathesis**
Atsushi Maema (Department of Surgery, Fujieda Municipal Hospital, Fujieda, Japan)
- P33-5 **Combination of Pinch-Burn-Cut (PBC) technique and Harmonic Focus(R) for pancreaticoduodenectomy under preoperative continuation of antiplatelets in high thromboembolic risk patients**
Takahisa Fujikawa (Department of Surgery, Kokura Memorial Hospital)
- P33-6 **A review of "mesopancreas" and "mesopancreatoduodenum"**
Masaharu Ishida (Department of Surgery, Tohoku University, Sendai, Japan)
- P33-7 **Visualization of the lymphatic pathway from the pancreatic uncus by indocyanine green fluorescence imaging**
Hiroo Yanagibashi (Department of Gastroenterological Surgery, Chiba Cancer Center)

Poster 34

June 11 (Thu.) 15:00 ~ 15:50 [Poster Room 2]

Pancreas, Surgical technique 3

Chairperson: Jun Itakura (Clinical Education Center, University of Yamanashi)

- P34-1 **Three cases of the pancreatic cancer in the remnant pancreas**
Teruhiko Watanabe (Department of Surgery, Kagoshima Medical Association Hospital, Japan)
- P34-2 **A case of total pancreatectomy for metachronous pancreatic cancer of pancreatic head after distal pancreatectomy for first pancreatic cancer**
Kaoru Taira (Department of Surgery, Otsu Red Cross Hospital, Shiga, Japan)
- P34-3 **Surgery for Recurrent Pancreatic cancer**
Kisyo Mihara (Department of Hepato-biliary-pancreatic Surgery, Shizoka Cancer Center, Suntou-gun, Japan)
- P34-4 **Surgery for recurrent pancreatic tumor following primary pancreatectomy**
Masafumi Imamura (Department of Surgery, Surgical Oncology and Science, Sapporo Medical University, Sapporo, Japan)
- P34-5 **Total pancreatectomy, Rigt gastroepiploic artery, Gastric tube**
Shimpei Maruoka (Second Department of Surgery, Wakayama Medical University, School of Medicine, Wakayama, Japan)
- P34-6 **Clinicopathological evaluation of the resected cases for carcinoma detected during the follow-up period after the resection of the pancreatic adenocarcinoma**
Tsutomu Isa (Department of Surgery, Center for Gastroenterology, Urasoe General Hospital)
- P34-7 **A case of curative operation for recurrence in remnant pancreas after pancreatoduodenectomy for cancer of the papilla of Vater with intraepithelial spreading**
Chisato Okajima (Department of Surgery, Niigata Tokamachi Hospital, Niigata, Japan)

Poster 35

June 11 (Thu.) 15:00 ~ 15:50 [Poster Room 2]

Pancreatic cancer 1

Chairperson: Manabu Kawai (Second Department of Surgery, Wakayama Medical University)

- P35-1 Treatment outcome of the borderline resectable pancreatic cancer; one institutional experience
Tetsuya Ikemoto (Department of Surgery, Tokushima University, Tokushima, Japan)
- P35-2 Outcome of borderline resectable pancreatic cancer and the therapeutic strategy
Sadaki Asari (Division of Hepato-Biliary-Pancreatic Surgery, Department of Surgery, Kobe University Graduate School of Medicine, Kobe, Japan)
- P35-3 Treatment strategy of Borderline resectable pancreatic cancer
Takamasa Mizota (Department of Surgery, Keio University School of Medicine, Tokyo, Japan)
- P35-4 Strategy of treatment for borderline resectable pancreatic cancer
Hiroyoshi Matsukawa (Department of Surgery, Hiroshima City Hiroshima Citizens Hospital, Hiroshima, Japan)
- P35-5 Pathological therapeutic effect by preoperative duration of treatment for major artery contact locally advanced pancreatic cancer
Ryosuke Amano (Department of Surgical Oncology, Osaka City University, Osaka, Japan)
- P35-6 Surgical outcomes for borderline resectable pancreatic cancer combined with neoadjuvant chemoradio therapy
Kiminori Takano (Department of Digestive and Transplantation Surgery, Tokyo Medical University Hachioji Medical Center, Tokyo, Japan)
- P35-7 Our experiences of treatment for borderline resectable pancreatic cancer
Toshiyuki Moriya (Department of Surgery, Okitama Hospital, Yamagata, Japan)

Poster 36

June 11 (Thu.) 15:00 ~ 15:50 [Poster Room 2]

Pancreatic cancer 2

Chairperson: Kazuhiko Kasuya (Department of Gastrointestinal and Pediatric Surgery, Tokyo Medical University)

- P36-1 Adjuvant surgery for locally advanced pancreatic cancer: report of 5 cases
Keiko Kamei (Kinki University Faculty of Medicine, Osaka, Japan)
- P36-2 Adjuvant surgery for unresectable pancreatic cancer after chemoradiation and chemotherapy
Naoki Yamamoto (Department of Gastroenterological Surgery, Kagawa University, Kagawa, Japan)
- P36-3 The efficiency of adjuvant surgery with preoperative chemotherapy for unresectable local advanced pancreatic cancer
Suefumi Aosasa (Department of Surgery, National Defense Medical College, Tokorozawa, Japan)
- P36-4 FOLFIRINOX for unresectable pancreatic cancer: a single-center experience
Kazuyuki Nagai (Department of Surgery, Nishi-Kobe Medical Center, Kobe, Japan)
- P36-5 Biweekly gemcitabine and S-1 for unresectable pancreas cancer
Keita Wada (Department of Surgery, Teikyo University School of Medicine, Tokyo, Japan)
- P36-6 A Case of Pancreatic Head Cancer With Apparent Hepatic Artery Invasion In Which Chemotherapy Paved the Way for Radical Resection
Kazuya Niwa (Department of Gastroenterological and General Surgery, St. Marianna University School of Medicine, Kanagawa, Japan)

P36-7 A long survival case of unresectable pancreatic carcinoma

Yasuji Hashimoto (Department of Digestive Surgery, Yao Municipal Hospital, Osaka, Japan)

Poster 37

June 11 (Thu.) 15:00 ~ 15:50 [Poster Room 2]

Laparoscopic pancreatic surgery 1

Chairperson: Masaru Tsuchiya (Department of Surgery, Toho University Medical Center, Omori Hospital)

P37-1 Laparoscopic pancreatic surgery: indications and surgical results in 23cases

Toshihiro Okada (Department of Surgery, Hyogo College of Medicine)

P37-2 Assignment for prevalence and standardization of laparoscopic pancreatic resection: from standpoint of a municipal hospital

Teruo Komokata (Department of Surgery, NHO, Kagoshima Medical Center, Kagoshima, Japan)

P37-3 Laparoscopic Pancreatectomy with Upper Abdominal Short Incision

Atsuyuki Maeda (Department of Surgery, Ogaki Municipal Hospital)

P37-4 Ingenuity of laparoscopic end-to-side pancreatojejunal anastomosis

Masayuki Honda (Department of Surgery, Higashi Omiya General Hospital)

P37-5 Safety introduction of laparoscopic distal pancreatectomy in a general hospital

Mami Kanamoto (Department of Surgery, Tokushima Municipal Hospital, Tokushima, Japan)

P37-6 Laparoscopic distal pancreatectomy in our institute

Teruhisa Sakamoto (Department of Surgery, Division of Surgical Oncology, Tottori University)

P37-7 Laparoscopic distal pancreatectomy for pancreatic cancer

Michihiro Yamamoto (Shiga Medical Center for Adults)

Poster 38

June 11 (Thu.) 15:00 ~ 15:50 [Poster Room 2]

Pancreas, Postoperative morbidity 1

Chairperson: Kojun Okamoto (Department of Gastroenterological Surgery, Saitama International Medical Center, Saitama Medical University)

P38-1 Postoperative cholangitis after pancreaticoduodenectomy: negative impact of internal and external stent for hepaticojejunostomy

Hayato Sasaki (Department of Surgery, Institute of Biomedical and Health Sciences, Hiroshima University, Hiroshima, Japan)

P38-2 Appraisal of cholangitis after pancreaticoduodenectomy

Tomonari Asano (Department of Gastroenterological Surgery, Aichi Cancer Center Hospital, Nagoya, Japan)

P38-3 A study of the postoperative cholangitis after pancreatoduodenectomy

Shinichiro Kameyama (Department of Surgery, Center for Gastroenterology, Urasoe General Hospital)

P38-4 Effectiveness of elemental diet for chylous ascites after pancreatoduodenectomy

Masaru Matsumura (Department of Gastroenterological Surgery, Cancer Institute Hospital, Tokyo, Japan)

P38-5 A study of delayed gastric emptying after pancreatoduodenectomy (Imanaga reconstruction, PD-IIIa)

Hiroshi Kawamata (Department of Surgery, Tokyo Dental College Ichikawa General Hospital, Chiba, Japan)

P38-6 Transgastric enteral feeding tube in pancreaticoduodenectomy
Katsutoshi Murase (General and Cardiothoracic Surgery, Gifu University)

P38-7 Usefulness of endoscopic approach for pancreatico-biliary drainage with past pancreaticoduodenectomy
Hiroyuki Hoshino (Department of Gastroenterological and General Surgery, St. Marianna University School of Medicine, Kanagawa, Japan)

Poster 39

June 11 (Thu.) 15:00 ~ 15:50 [Poster Room 2]

Pancreas, Postoperative morbidity 2

Chairperson: Masaru Konishi (National Cancer Center Hospital East, Department of Hepatobiliary Pancreatic Surgery)

- P39-1 The relationship between pancreatic cancer patients treated with pancreatectomy and diabetes melitus
Shigeru Fujisaki (Department of Surgery, Fujisaki Hospital, Tokyo, Japan)
- P39-2 Glucose tolerance improves after pancreatectomy for pancreatic ductal adenocarcinoma
Jun Ishida (Department of Surgery, Division of Hepato-Biliary-Pancreatic Surgery, Kobe University Graduate School of Medicine)
- P39-3 Preoperative computed tomography assessment of the pancreas predicts the occurrence of hepatic steatosis after pancreaticoduodenectomy
Katsuhisa Ohgi (Division of Hepato-Biliary-Pancreatic Surgery, Shizuoka Cancer Center, Shizuoka, Japan)
- P39-4 The therapeutic benefit of pancreatic enzyme supplementation for the patients with non-alcoholic fatty liver disease after pancreaticoduodenectomy
Takafumi Sato (Department of Gastroenterological Surgery, Nagoya City University, Nagoya, Japan)
- P39-5 Effects of pancrelipase on hepatic steatosis after pancreaticoduodenectomy
Takeshi Natori (Department of Surgery, Dokkyo Medical University Koshigaya Hospital, Saitama, Japan)
- P39-6 The study of correlation between development of nonalcoholic fatty liver disease and postoperative adjuvant chemotherapy after pancreaticoduodenectomy
Makoto Nishikawa (Department of Surgery, National Defense Medical College, Tokorozawa, Saitama, Japan)
- P39-7 Factors for late-onset gastrointestinal hemorrhage after pancreatoduodenectomy for pancreatic cancer
Minako Nagai (Department of Surgery, Nara Medical University, Nara, Japan)

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June 11 (Thu.) 15:00 ~ 15:50 [Poster Room 2]

Pancreas, Postoperative morbidity 3

Chairperson: Tetsuya Shimizu (Department of Gastrointestinal and Hepato-Biliary-Pancreatic Surgery, Nippon Medical School)

- P40-1 Case Report of Effective Re-reconstruction of Portal Vein for Post-operative Portal Vein thrombosis after Pancreatoduodenectomy with Reconstruction of Portal Vein
Yutaka Endo (Department of Surgery, Fussa Hospital)
- P40-2 A resected case report of colon cancer with ileus post replacement colon-stent
Tomotaka Ishii (Department of Surgery, Toho University Ohashi Medical Center, Tokyo, Japan)
- P40-3 A case of gastric volvulus after pylorus preserving pancreatoduodenectomy
Ryo Nakashima (Department of Surgery, Fukuoka University, Fukuoka, Japan)

- P40-4 A case of Afferent loop syndrome that relieved with a long tube after pancreatoduodenectomy
Keisuke Ida (Division of Gastroenterological and General Surgery St. Marianna University School of Medicine, Kawasaki, Japan)
- P40-5 A case of transanastomotic pancreatic lost-stent migration into intrahepatic bile duct through choledochojejunostomy via Roux-en Y anastomosis after pancreaticogastrostomy during pancreaticoduodenectomy
Yoshitaka Nakamura (Department of Surgery, Kyoto 2nd Red Cross Hospital)
- P40-6 Emergency re-operation for ischemic reconstructed intestine after pancreatoduodenectomy
Hiroto Kayashima (Department of Surgery, Hiroshima Red Cross Hospital and Atomic Bomb Hospital, Hiroshima, Japan)
- P40-7 A case of anastomotic ulcerative perforation of the gastrojejunostomy after subtotal stomach preserving pancreaticoduodenectomy
Wataru Fujii (Department of Surgery, Kameda Medical Center, Chiba, Japan)

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June 11 (Thu.) 15:00 ~ 15:50 [Poster Room 2]

Pancreatitis 1

Chairperson: Shunsuke Onizawa (Department of Surgery, Division of Gastroenterological Surgery, Tokyo Women's Medical University)

- P41-1 A Resected Case of IgG4-related Autoimmunity Pancreatitis Confused with Acinar Cell Carcinoma
Ryota Tanaka (Department of Surgery, Sumitomo Hospital, Osaka, Japan)
- P41-2 Two cases of IgG4-related autoimmune pancreatitis which were difficult to distinguish from a pancreas head cancer
Masahiko Orita (Department of Surgery, Hikari Municipal Hikari General Hospital, Hikari, Japan)
- P41-3 A resected case of autoimmune pancreatitis mimicking pancreas cancer
Takaaki Osawa (Department of Gastrointestinal Surgery Aichi Medical Hospital, Aichi, Japan)
- P41-4 A resected case of neuroendocrine tumor of the bile duct
Nobuyasu Suzuki (Department of Surgery, Research Institute for Neuroscience Southern TOHOKU General Hospital, Fukushima, Japan)
- P41-5 Four resected cases of autoimmune pancreatitis mimicking pancreatic cancer
Yuichi Nakaseko (Department of Surgery, The Jikei University, Kashiwa Hospital, Chiba, Japan)
- P41-6 Autoimmune pancreatitis which was difficult to differentiate from a pancreatic head cancer: a case report
Kabuto Takano (Department of Surgery, Shinrakuen Hospital, Niigata, Japan)
- P41-7 A case of autoimmune pancreatitis treated with Partington operation and choledochojejunostomy
Hidefumi Kubo (Department of Surgery, Tokuyama Central Hospital, Tokuyama, Yamaguchi, Japan)

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June 11 (Thu.) 15:00 ~ 15:50 [Poster Room 2]

Pancreatitis 2

Chairperson: Shunichi Takahata (JR Kyushu Hospital)

- P42-1 A case of IgG4 related autoimmune pancreatitis including PanIN3 lesion
Kohei Shibata (Department of Surgery, JA Oita Koseiren Tsurumi Hospital)

- P42-2 **study of the pancreatoduodenectomy for the chronic pancreatitis**
Yousuke Hijikata (Department of Surgery, Tokyo Medical University, Tokyo, Japan)
- P42-3 **Outcomes after pancreaticojejunostomy for chronic pancreatitis**
Tomoaki Saito (Department of Surgery, Toho University Ohashi Medical Center, Tokyo, Japan)
- P42-4 **A case of chronic pancreatitis with pancreatic pseudocyst and pyloric stenosis performed surgical resection**
Hirotoshi Maruo (Department of Surgery, Shizuoka City Shimizu Hospital, Shizuoka, Japan)
- P42-5 **Surgical intervention for chronic pancreatitis with massive ascites and portal vein obstruction**
Mitsutoshi Ishii (Department of Surgery, Isahaya General Hospital, Nagasaki, Japan)
- P42-6 **Evaluation of surveillance culture and duration of drainage in pancreaticoduodenectomy**
Masamichi Mizuma (Department of Surgery, Tohoku University, Sendai, Japan)
- P42-7 **A fact and problem of the management of postoperative abdominal and subcutaneous drain for pancreatoduodenectomy**
Takashi Maeda (Department of Hepatobiliary and Pancreatic Surgery, Hiroshima Red Cross Hospital and Atomic Bomb Survivors Hospital)

Poster 43

June 11 (Thu.) 15:00 ~ 15:50 [Poster Room 2]

Biliary, Diagnosis of benign disease 1

Chairperson: Yukihiro Yokoyama (Division of Surgical Oncology, Department of Surgery, Nagoya University Graduate School of Medicine)

- P43-1 **Significance of Serum Procalcitonin level in the Diagnosis of Acute Cholangitis**
Fumihiko Miura (Department of Surgery, Teikyo University School of Medicine, Tokyo, Japan)
- P43-2 **Procalcitonin is a useful biomarker for indication of emergency biliary drainage in cases of acute cholangitis**
Satoshi Shinya (Department of Gastroenterological Surgery, Fukuoka University, Fukuoka, Japan)
- P43-3 **A case of multiseptate gallbladder with recurrent abdominal pain treated by laparoscopic cholecystectomy**
Yoshihiro Morimoto (Department of Surgery, Kagoshimaishikai Hospital, Kagoshima, Japan)
- P43-4 **Three cases of hemorrhagic cholecystitis**
Koya Tochii (Department of Surgery, Japanese Red Cross Gifu Hospital, Gifu, Japan)
- P43-5 **A Case of Hemorrhage of the Gallbladder Complicated with Cholecystitis**
Koji Takao (Department of Surgery, Matsushita Memorial Hospital, Osaka, Japan)
- P43-6 **Surgical cases of gallbladder torsion**
Naohiro Taura (Japan Community Health Care Organization Hitoyoshi Medical Center, Kumamoto, Japan)
- P43-7 **Spontaneous cholecystocutaneous fistula**
Yuriko Takayama (Nihon University, school of medicine, the department of Digestive Surgery, Tokyo, Japan)

Poster 44

June 11 (Thu.) 15:00 ~ 15:50 [Poster Room 2]

Biliary, Surgery for benign disease 1

Chairperson: Hisashi Kasugai (Department of Surgery, Teikyo University Mizonokuchi Hospital)

- P44-1 **Open or converting from laparoscopic to open cholecystectomy**
Masaya Shito (Department of Surgery, Kawasaki Municipal Hospital Kawasaki)
- P44-2 **Efficacy of early laparoscopic cholecystectomy for Grade II acute cholecystitis**
Tsuyoshi Notake (Department of Surgery, Okaya Municipal Hospital, Okaya, Japan)
- P44-3 **utility of the laparoscopic cholecystectomy for the cholecystitis of the old-old**
Takahiro Inoue (Department of Surgery, Kawasaki Saiwai Hospital, Kawasaki, Japan)
- P44-4 **A study of emergency cholecystectomy for acute cholecystitis in patients over 80 years old**
Shuichi Tobinaga (Sasebo City General Hospital)
- P44-5 **Evaluation of the emergent operation for acute cholecystitis patinets over 70 years old**
Daisuke Ueno (Department of Digestive Surgery, Kawasaki Medical School, Kurashiki, Japan)
- P44-6 **A Case of biliobiliary fistula (Corlette typel) presenting Mirrizi syndrome**
Yukihiko Tokunaga (Department of Surgery, Japan Post Kyoto Teishin Hospital, Kyoto, Japan)
- P44-7 **Results of laparoscopic surgery for cholecystocholedocholithiasis**
Noriko Kawai (Department of Surgery, Hokkaido Gastroenterology Hospital)

Poster 45

June 11 (Thu.) 15:00 ~ 15:50 [Poster Room 2]

Pancreas, Basic research 1

Chairperson: Toshinori Ito (Department of Integration Medicine, Osaka University Graduate School of Medicine)

- P45-1 **Clinical importance and therapeutic potential of ALKBH family in pancreatic and hepatocellular carcinoma**
Ichiro Yamato (Department of Surgery, Nara Medical University, Nara, Japan)
- P45-2 **Effect of CXCR4 antagonists on gemcitabine resistant pancreatic cancer**
Mamoru Morimoto (Department of Gastroenterological Surgery, Nagoya City University, Nagoya, Japan)
- P45-3 **Low dose Gemcitabine induces Major Histocompatibility Complex Class I-related chain A/B expression and activates innate immune function in pancreatic cancer**
Tomoharu Miyashita (Department of Gastroenterological Surgery, Kanazawa University, Kanazawa, Japan)
- P45-4 **Analysis of CXCL12/CXCR4 signaling in pancreatic cancer**
Yoichi Matsuo (Department of Gastroenterological Surgery Nagoya City University Graduate School of Medical Sciences, Nagoya Japan)
- P45-5 **Clinicopathological significance of Hexokinase II and Pyruvate kinase isoenzyme type M2 in pancreatic cancer**
Hisataka Ogawa (Department of Gastroenterological Surgery, Graduate School of Medicine, Osaka University, Japan)
- P45-6 **Expression of palladin, a specific CAF marker, in microenvironment is an independent prognostic factor of pancreatic ductal adenocarcinoma**
Daisuke Sato (Department of Gastroenterological Surgery II, Hokkaido University Graduate School, Hokkaido, Japan)

P45-7 Expression of podoplanin in the cancer related-fibrotic tissues plays a pivotal role on the prognosis of the pancreatic cancer

Kazuyoshi Hirayama (First Department of Surgery, Faculty of Medicine, University of Yamanashi, Chuo, Japan)

Poster 46

June 11 (Thu.) 15:00 ~ 15:50 [Poster Room 2]

Duodenal tumor

Chairperson: Tetsuya Maeda (Department of Surgery, Toho University Medical Center, Omori Hospital)

P46-1 Prognostic factors and lymphatic spread in advanced primary duodenal cancer

Tagio Hata (Department of Gastrointestinal Surgery, Cancer Institute Hospital, Japanese Foundation for Cancer Research, Tokyo, Japan)

P46-2 Surgical treatment for duodenal neoplasms

Tatsuya Ito (Department of Surgery, Surgical Oncology and Science)

P46-3 Clinicopathological study for duodenal GIST

Ichiro Hirai (Department of Surgery, Yamagata University, Japan)

P46-4 Duodenal resection using Laparoscopic endoscopic cooperative surgery (LECS) for duodenal lesions

Amane Kitasato (Department of Surgery, Nagasaki University, Nagasaki, Japan)

P46-5 A case of Brunner gland adenocarcinoma patient undergone pancreaticoduodenectomy

Makoto Sukegawa (Department of Surgery, Nippon Medical School, Kanagawa, Japan)

P46-6 A Resected Case of Duodenal Schwannoma

Daisuke Murakami (2nd Department of Surgery, Wakayama Medical University, School of Medicine, Wakayama, Japan)

P46-7 A case of primary duodenal adenocarcinoma in the fourth portion

Tomohiro Maruyama (Department of Surgery, Niigata Saiseikai Sanjo Hospital)

Poster 47

June 11 (Thu.) 15:00 ~ 15:50 [Poster Room 2]

Biliary / Pancreas, Surgery in elderly and high risk patient

Chairperson: Shin Takeda (Nagoya Medical Center)

P47-1 A Clinical Study on the Hepato-biliary-pancreatic Surgery in Hemodialysis Patients

Tomoki Hata (Dept. of Gastroenterological Surgery, Osaka University Graduate School of Medicine, Osaka, Japan)

P47-2 Therapy for pancreatic cancer in our hospital, especially examination of patients for stage4 and aged over eighty years

Takayuki Hamatsu (Department of Surgery, Onga Hospital, Japan)

P47-3 A study of the safety of pancreaticoduodenectomy for more than 80 years of age

Kiyohito Iwamatsu (Maebashi Red Cross Hospital)

P47-4 Clinical outcome after pancreaticoduodenectomy in elderly

Ryusuke Ito (Department of Surgery, Katsushika Medical Center, Jikei University School of Medicine, Tokyo, Japan)

P47-5 Early postoperative outcome after pancreaticoduodenectomy for elderly patients

Takeshi Gocho (Department of Surgery, Jikei University Kashiwa Hospital, Chiba, Japan)

- P47-6 The significance of adjuvant therapy in octogenarian pancreatic cancer patients
Shoichi Kinoshita (Department of Surgery, Nara Medical University, Nara, Japan)
- P47-7 Problem and Clinical Significance of Major Surgery in Very Elderly Patients (Over 80y) with Hepatico-biliary Malignancy
Yuta Morimoto (Division of Surgery, Shirone Kensei Hospital, Niigata, Japan)

Poster 48

June 11 (Thu.) 15:00 ~ 15:50 [Poster Room 3]

Acute cholecystitis

Chairperson: Akira Sasaki (Department of Surgery, Iwate Medical University)

- P48-1 An evaluation of the TG13 for acute cholecystitis
Toshihisa Tamura (Department of Surgery1, School of Medicine, University of Occupational and Environmental health, Japan)
- P48-2 Clinical analysis of laparoscopic cholecystectomy for acute cholecystitis in our department
Hiroki Mizukami (Gastroenterological Surgery, Showa University Fujigaoka Hospital, Japan)
- P48-3 Indication of laparoscopic cholecystectomy for acute cholecystitis. Are there any limitations compared with open cholecystectomy?
Yoshiaki Hara (Department of Surgery, Metropolitan Hiroo Hospital)
- P48-4 A retrospective analysis of laparoscopic cholecystectomy for acute cholecistitis
Yoshihiro Morimoto (Department of Surgery, Kansai Rosai Hospital, Hyogo, Japan)
- P48-5 Acute cholecystitis - the role of laparoscopic surgery and current over view of our hospital -
Masaki Tokumo (Department of Surgery, National Hospital Organization, Okayama Medical Center, Okayama, Japan)
- P48-6 Outcomes of laparoscopic cholecystectomy for acute cholecystitis
Yoshitake Sugamata (Department of Surgery, Dokkyo Medical University Koshigaya Hospital)
- P48-7 Surgical outcome of laparoscopic cholecystectomy for acute cholecystitis after TG13
Tomohisa Kamo (Department of Surgery, Gyoutoku General Hospital)

Poster 49

June 11 (Thu.) 15:00 ~ 15:50 [Poster Room 3]

Benign biliary disease

Chairperson: Hajime Ishikawa (Department of Surgery, Kinki University School of Medicine)

- P49-1 preoperative gallbladder drainage for acute cholangitis-PTGBA vs PTGBD-
Yusuke Takahashi (Department of Digestive Surgery, Niigata City Hospital, Niigata, Tokyo)
- P49-2 A case of the severe acute cholecystitis with liver cirrhosis and the long-term administration of the steroid
Takahito Minami (Department of Digestive Surgery, Takamatsu Red Cross Hospital)
- P49-3 One cases of choledocholithiasis that was treated with PTCS and ERCP
Shoichiro Arai (Department of Surgery, Kurume University School of Medicine)
- P49-4 Three cases of biliary pseudolithiasis associated with ceftriaxone
Masao Niwa (Department of Surgery, Japanese Red Cross Gifu Hospital, Gifu, Japan)
- P49-5 One case of the bile duct calculus that produced the silk thread which used at the time of gallbladder extraction
Kenta Sukegawa (Department of Surgery, Saiseikai Toyama Hospital, Toyama, Japan)

- P49-6 Two surgical patients for incarceration of crusher catheter in common bile duct
Koichi Kozaki (Department of Surgery, NHO Mito Medical Center)
- P49-7 Clinical study of the biliary tract reconstruction for bile duct injury after cholecystectomy
single center experience
Toshikatsu Nitta (MEDICO SHUNJU SHIROYAMA HOSPITAL Gastroenterological Center Surgery)

Poster 50

June 11 (Thu.) 15:00 ~ 15:50 [Poster Room 3]

Gallbladder cancer 1

Chairperson: Masashi Watanabe (Department of Surgery, Toho University Medical Center, Omori Hospital)

- P50-1 A case report of primary carcinoma of the cystic duct which could be diagnosed before surgery
Kaichiro Kato (Department of Surgery, Fukui Prefectural Hospital, Fukui, Japan)
- P50-2 A case of granulocyte colony stimulating factor producing gallbladder carcinoma
Wataru Izumo (Department of Surgery, Tama-Nanbu Chiiki Hospital, Tokyo Metropolitan Health and Medical Treatment Corporation, Tokyo, Japan)
- P50-3 A case of adenoendocrine carcinoma of Gall Bladder
Osamu Shimooki (Department of Surgery, Iwate Prefectural Hospital, Kuji, Japan)
- P50-4 A case report of adenoendocrine cell carcinoma of the gallbladder
Shoichi Inokuchi (Department of Surgery, Iizuka Hospital, Fukuoka, Japan)
- P50-5 A case of adenoendocrine cell carcinoma of the gallbladder resulting in biliary hemorrhage complicated by pancreaticobiliary maljunction
Hirotoshi Fujisaki (Ashikaga Red Cross Hospital, Tochigi, Japan)
- P50-6 A Case of Mixed Adenoendocrine Carcinoma of the Gallbladder with Liver Metastasis
Hiromitsu Hoshino (Department of Surgery, Sakai City Hospital, Osaka, Japan)
- P50-7 Neuroendocrine carcinoma of gallbladder treated by efficacious chemotherapy, a case report
Kazuto Shibuya (Department Surgery & Science, University of Toyama, Toyama, Japan)

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June 11 (Thu.) 15:00 ~ 15:50 [Poster Room 3]

Gallbladder cancer 2

Chairperson: Shinji Osada (Multidisciplinary Therapy for Hepato-Biliary-Pancreatic Cancer, Gifu University School of Medicine)

- P51-1 Late-type port-site recurrence of unexpected gallbladder carcinoma 11 years after laparoscopic cholecystectomy
Eiji Tsujita (National Kyushu Cancer Center, Fukuoka, Japan)
- P51-2 A study of incidental gallbladder cancer
Michitoshi Uejima (Komaki City Hospital)
- P51-3 Treatment for Incidental Gallbladder Cancer
Shigeru Sasaki (Saitama Red Cross Hospital, Saitama, Japan)
- P51-4 Incidental Gallbladder Cancer Diagnosed after Laparoscopic Cholecystectomy
Satoshi Okumura (Department of Surgery, Belland General Hospital, Osaka, Japan)
- P51-5 Long term outcome for incidental gallbladder cancer
Norihiko Furusawa (First Department of Surgery, Shinshu University School of Medicine)

- P51-6 The reaction when gall bladder cancer was diagnosed after laparoscopic cholecystectomy
Katsuhiko Ito (Department of Surgery, Narita Red Cross Hospital)
- P51-7 Analysis of secondary resection for incidental gallbladder cancer
Kenji Uryuhara (Department of Surgery, Kobe City Medical Center General Hospital, Kobe, Japan)

Poster 52

June 11 (Thu.) 15:00 ~ 15:50 [Poster Room 4]

Cholangiocarcinoma 1

Chairperson: Minoru Esaki (National Cancer Center Hospital)

- P52-1 A case of lower bile duct carcinoma mimicking groove pancreatitis
Masatake Taniguchi (Department of Surgery, Haga Red Cross Hospital, Tochigi, Japan)
- P52-2 A case of bile duct cancer difficult to distinguish with pancreatic cancer
Yoshihiro Sato (Department of Surgery, Yonezawa City Hospital, Yonezawa City, Japan)
- P52-3 A case of lower bile duct cancer with wide spread into the pancreas, differentiated from pancreas head cancer with difficulty
Tomohiro Mizutani (Department of Surgery, Ageo Central General Hospital, Saitama, Japan)
- P52-4 One case of the biliary duct cancer that presented with a stenosis in cystic duct and distal biliary two places, and showed an interesting pathologic finding
Kohei Segami (Department of Gastroenterological and General Surgery, St. Marianna University School of Medicine, Kanagawa, Japan)
- P52-5 Bile duct cancer with gallbladder cancer, induced by pancreaticobiliary maljunction with IgG4-related cholangitis
Hideaki Iwama (Department of Surgery, Hyogo Prefectural Tsukaguchi Hospital, Amagasaki, Japan)
- P52-6 Early biliary squamous cell carcinoma: a case report
Ryohei Nishiguchi (Department of Surgery, Higashiomiya General Hospital, Saitama, Japan)
- P52-7 A case of squamous cell carcinoma of distal bile duct
Kazuaki Nakanishi (Department of Surgery, JCHO Hokkaido Hospital)

Poster 53

June 11 (Thu.) 15:00 ~ 15:50 [Poster Room 4]

Cholangiocarcinoma 2

Chairperson: Yoji Kishi (Hepatobiliary and Pancreatic Surgery Division, National Cancer Center Hospital)

- P53-1 A case of subtotal stomach-preserving pancreaticoduodenectomy after coronary artery bypass operation using a right gastroepiploic artery graft
Naohiro Nomura (Department of Surgery, Kainan Hospital, Aichi, Japan)
- P53-2 A case enforced subtotal stomach preserving pancreatoduodenectomy for distal cholangiocarcinoma having celiac artery stenosis due to median arcuate ligament syndrome
Keita Hanada (Department of Surgery, National Hospital Organization Kyoto Medical Center, Kyoto, Japan)
- P53-3 A case of pancreaticoduodenectomy for lower bile duct carcinoma in a Jehovah's witness patient using preoperative hemodilutional autologous blood transfusion method
Masanori Aramaki (Digestive Disease Center, Oita Oka Hospital, Oita, Japan)
- P53-4 A case report of bile duct cancer in early stage recurred in short term after surgery
Sonofu Taketani (Department of Surgery, Tobata Kyouritsh Hospital, Fukuoka)

- P53-5 Hepatico-jejunostomy site recurrence of extrahepatic cholangiocarcinoma with positive surgical margin 7 years after surgery
Kakeru Torii (Department of Surgery, Shizuoka General Hospital, Shizuoka, Japan)
- P53-6 A long-term survival case of advanced biliary cancer with repeated resection of recurrence in the Pancreaticogastrostomy site after SSPPD
Michihito Asanoma (Department of Surgery, Shikoku Central Hospital of the Mutual aid Association of Public School Teachers, Shikokuchuo, Ehime, Japan)
- P53-7 Hepatic resection for liver metastases after pancreaticoduodenectomy in two patients with carcinoma of the distal bile duct
Takahito Nakagawa (Department of Surgery, Japan Community Healthcare Organization Sapporo Hokushin Hospital, Sapporo, Japan)

Poster 54

June 11 (Thu.) 15:00 ~ 15:50 [Poster Room 4]

Cancer of ampulla of Vater 1

Chairperson: Takao Tamesa (Department of Digestive Surgery and Surgical Oncology of Yamaguchi University)

- P54-1 Gangliocystic paraganglioma in the ampulla of Vater: A case report
Kiyoe Takai (Department of Digestive and General Surgery Faculty of Medicine, Shimane University, Shimane, Japan)
- P54-2 A Case of Adenosquamous Carcinoma of the Ampulla of Vater
Sojun Hoshimoto (Department of Surgery, Kawasaki Municipal Hospital)
- P54-3 Signet-Ring Cell Carcinoma of the Ampulla of Vater: Report of a Case
Masaki Wakasugi (Department of Surgery, Osaka Police Hospital)
- P54-4 Carcinosarcoma of Vatar's papilla
Rumi Itoyama (Department of Gastroenterological Surgery, Kumamoto University, Kumamoto, Japan)
- P54-5 A case of Carcinoma of the Papilla of Vater with polypoid growth in the common bile duct
Ryo Kitajima (Department of Gastroenterological Surgery, Iwata City Hospital)
- P54-6 A case with cancer of the duodenal papilla two years post surgical treatment for cancer of perihilar biliary tract
Takatsugu Yamamoto (Department of Surgery, Ishikiri Seiki Hospital, Higashi Osaka, Japan)
- P54-7 A case with synchronous double cancer in the common bile duct and papilla of vater
Ayana Goto (Surgical Oncology, Gifu University School of Medicine, Gifu, Japan)

Poster 55

June 11 (Thu.) 15:00 ~ 15:50 [Poster Room 4]

Malignant biliary tumor 1

Chairperson: Ryota Higuchi (Department of Surgery, Institute of Gastroenterology, Tokyo Women's Medical University)

- P55-1 Evaluation of UICC TNM The 7th Edition using our operated distal bile duct cancer patient
Takashi Kimura (Department of Regenerative Surgery, Fukushima Medical University, Fukushima, Japan)
- P55-2 Preoperative diagnosis of the patients with biliary tract cancer resulted in exploratory laparotomy due to liver metastasis or intra-abdominal dissemination
Kenta Shinozaki (Department of Surgery, Division of Hepato-Biliary-Pancreatic Surgery, Kobe University Graduate School of Medicine, Kobe, Japan)

- P55-3 Prognostic value of neoadjuvant chemoradiation therapy for cholangiocarcinoma on preoperative 18F-FDG PET/CT
Yu Katayose (Division of Integrated Surgery and Oncology, Tohoku University, Sendai, Japa)
- P55-4 Significance of IgG4-positive plasma cells in intrahepatic cholangiocarcinoma
Motohiko Sato (Department of Surgery, Graduate School of Medicine Kyoto University, Kyoto, Japan)
- P55-5 Loss of FBXW7 expression is associated with poor prognosis in intrahepatic cholangiocarcinoma
Yu Saito (Dept. of Surg., Tokushima Univ., Tokushima, Japan)
- P55-6 Analysis of a marker for response to gemcitabine-based chemotherapy for resected intrahepatic cholangiocarcinoma
Keiichi Akahoshi (Department of Hepatobiliary-pancreatic Surgery, Tokyo Medical and Dental University, Tokyo, Japan)
- P55-7 Predictive factors for cholangiocarcinoma associated with hepatolithiasis determined on the basis of Japanese Multicenter study
Yutaka Suzuki (Department of Surgery, Kyorin University School of Medicine, Tokyo, Japan)

Poster 56

June 12 (Fri.) 9:50 ~ 10:40 [Poster Room 1]

Liver, Imaging 2

Chairperson: Takeaki Ishizawa (Cancer Institute Hospital, Japanese Foundation for Cancer Research)

- P56-1 Safe hepatectomy using preoperative simulation and intraoperative navigation for a HCC case with rihgt-sided round ligament
Norihiko Suzuki (Second Depatment of Surgery, Wakayama Medical University School of Medicine, Wakayama, Japan)
- P56-2 Three-Dimentional Printing Model of Liver for Operative Simulation in Perihilar Cholangiocarcinoma
Takafumi Yoshimoto (Department of Surgery, Nagasaki University, Nagasaki, Japan)
- P56-3 Hepatectomy with inferior vena cava or hepatic vein resection using the preoperative 3D image
Kazuhiisa Takeda (Department of Gastroenterological Surgery, Yokohama City University Graduate School of Medicine)
- P56-4 Portal Venous and Segmental Anatomy of Segment 4
Hirofumi Ichida (Department of Digestive Surgery, The Cancer Institute Hospital of JFCR, Tokyo, Japan)
- P56-5 Preoperative evaluation of hepatectomy preserving inferior right hepatic vein for multiple liver metastasis
Hideki Yokoo (Department of Gastroenterological Surgery I, Hokkaido University, Sapporo, Japan)
- P56-6 A new hepatectomy based on a hybrid concept of portal perfusion of anterior segment and venous drainage area of superior right hepatic vein
Yusuke Arakawa (Department of Digestive Surgery and Transplantation)

Poster 57

June 12 (Fri.) 9:50 ~ 10:40 [Poster Room 1]

Evaluation of hepatic functional reserve 2

Chairperson: Masafumi Yasunaga (Department of Surgery, Kurume University School of Medicine)

- P57-1 Prediction of hyperbilirubinemia after liver resection
Takuji Sakuratani (Department of Surgicaloncology, Gifu University, Gifu, Japan)
- P57-2 Liver stiffness measurement by acoustic radiation force impulse (ARFI) is a predictor of posthepatectomy liver failure
Keisuke Kohno (Department of Surgery, University of Tsukuba, Tsukuba, Japan)
- P57-3 Prediction of liver failure after liver resection for hepatocellular carcinoma based on liver stiffness measurement
Gen Yamamoto (Department of Surgery, Kyoto University, Kyoto, Japan)
- P57-4 A comparison of diagnostic accuracy of MR elastography and serum fibrosis marker in preoperative assessment of liver fibrosis
Naoya Sato (Department of Regenerative Surgery, Fukushima, Japan)
- P57-5 Usefulness of preoperative hepatic fibrosis evaluation for predicting postoperative failure
Masatsugu Ishii (Department of Surgery, Keio University, Tokyo, Japan)
- P57-6 Hyaluronic acid is a useful predictor of postoperative large amount of ascites after liver resection for hepatocellular carcinoma
Takayuki Shimizu (Second Department of Surgery, Dokkyo Medical University, Tochigi, Japan)
- P57-7 Mac 2 Binding Protein predicts posthepatectomy liver failure
Yukihiro Okuda (Department of Surgery, Graduate School of Kyoto University, Kyoto, Japan)

Poster 58

June 12 (Fri.) 9:50 ~ 10:40 [Poster Room 1]

Liver, Surgery in high risk patients 1

Chairperson: Yasushi Hasegawa (Department of Surgery, Iwate Medical University School of Medicine)

- P58-1 Safety and feasibility of hybrid laparoscopy-assisted liver resection using two-surgeon technique in high thromboembolic risk patients with continuation of antiplatelet therapy
Takahisa Fujikawa (Department of Surgery, Kokura Memorial Hospital)
- P58-2 Hepatic vein injury during laparoscopic hepatectomy: 3 case reports
Hisamune Sakai (Department of Surgery, Kurume University, School of Medicine)
- P58-3 Laparoscopic hepatectomy for hepatocellular carcinoma in patients with impaired liver function
Takatsugu Matsumoto (Department of Gastrointestinal Surgery, Dokkyo Medical University, Tochigi, Japan)
- P58-4 Laparoscopic liver resection for hepatocellular carcinoma with liver cirrhosis
Kazuhiko Hashimoto (Dept. of Surgery, NTT West Osaka Hospital)
- P58-5 Laparoscopic repeat hepatectomy for recurrent HCC after hepatectomy
Masaru Tsuchiya (Division of General and Gastroenterological Surgery, Department of Surgery, Toho University, Faculty of Medicine)
- P58-6 A Case of Liver Posterior Segmentectomy for Fulminant Liver Abscess Caused by Clostridium perfringens
Norio Emoto (Department of Surgery, Kurashiki Central Hospital)

Poster 59

June 12 (Fri.) 9:50 ~ 10:40 [Poster Room 1]

Laparoscopic liver resection 2

Chairperson: Yuichiro Otsuka (Department of Surgery, Toho University Medical Center, Omori Hospital)

- P59-1 **How to safely introduce laparoscopic liver surgery: Our institutional experience**
Hirofumi Shirakawa (Department of Surgery, Tochigi Cancer Center, Utsunomiya, Japan)
- P59-2 **To keep safe skills of Laparoscopic liver surgery at general hospitals**
Takuya Okumura (Department of Surgery, Fujinomiya City General Hospital, Shizuoka, Japan)
- P59-3 **A manual of laparoscopic hepatectomy in our institute**
Mashiho Kido (Department of Surgery, Division of Hepato-Biliary-Pancreatic Surgery, Kobe University, Kobe, Japan)
- P59-4 **Laparoscopic hepatectomy: challenge to standardization**
Shinya Hayami (2nd Department of Surgery, Wakayama Medical University, Wakayama, Japan)
- P59-5 **For safe laparoscopic hepatectomy without any complication**
Tetsuya Shimizu (Department of Surgery, Nippon Medical School, Tokyo, Japan)
- P59-6 **Validation of difficulty scoring system for laparoscopic liver resection**
Hiroki Uchida (Department of Gastroenterological and Pediatric Surgery, Oita University Faculty of Medicine, Oita, Japan)
- P59-7 **Laparoscopic basic technique for the additional indication**
Yutaka Takahashi (Department of Surgery, Institute of Gastroenterology Tokyo Women's Medical University, Tokyo, Japan)

Poster 60

June 12 (Fri.) 9:50 ~ 10:40 [Poster Room 1]

Liver, Surgical devices

Chairperson: Hideki Saitsu (National Hospital Organization Kyushu Medical Center, Hepato-Biliary-Pancreatic Surgery)

- P60-1 **Clinical benefit of bipolar radiofrequency ablation for liver tumors**
Shinichi Ikuta (Department of Surgery, Meiwa Hospital)
- P60-2 **Right trisegmentectomy for hepatocellular carcinoma using iDrive™ Ultra Powered Stapling System**
Susumu Tsuda (Postgraduate Clinical Training Center, Kochi Medical School, Kochi, Japan)
- P60-3 **Usefulness of puncture adaptor for intraoperative ultrasound-guided portal branch puncture**
Keigo Tani (Tokyo Metropolitan Bokutoh Hospital)
- P60-4 **Usefulness of sealing method using polyglycolic acid felt and fibrin glue after hepatectomy**
Satoshi Koizumi (Division of Gastroenterological and General Surgery, St. Marianna University School of Medicine, Kanagawa, Japan)
- P60-5 **Development of a brush-type microwave surgical instrument in dog liver partial resection**
Hiroya Akabori (Department of Surgery, Shiga University of Medical Science)
- P60-6 **Software for Port Planning in Laparoscopic Hepatectomy**
Koichiro Murakami (Biomedical Innovation Center, Shiga University of Medical Science, Otsu, Japan)
- P60-7 **Techniques for performing safe laparoscopic liver resection**
Atsushi Oba (Department of Hepatobiliary and Pancreatic Surgery, Tokyo Medical and Dental University, Tokyo, Japan)

Poster 61

June 12 (Fri.) 9:50 ~ 10:40 [Poster Room 1]

Liver, Surgical technique 2

Chairperson: Shinjiro Kobayashi (St. Marianna University School of Medicine Department of Gastroenterological and General Surgery)

- P61-1 **Left hemihepatectomy with right hepatic artery resection and reconstruction for perihilar cholangiocarcinoma**
Takefumi Yazawa (Department of Surgery, Shiga Medical Center for Adults, Shiga, Japan)
- P61-2 **Indication of surgical procedures being aware of liver capsules**
Yasuji Seyama (Department of Surgery, Tokyo Metropolitan Bokutoh Hospital)
- P61-3 **Effectiveness of the massage of hepatoduodenal ligament in Hepatectomy**
Junji Ueda (Department of Surgery, Nippon Medical School Tama Nagayama Hospital)
- P61-4 **Usefulness of splenectomy and liver resection for liver cancer complicated with hypersplenism**
Shinichiro Yamada (Department of Surgery, The University of Tokushima, Japan)
- P61-5 **Application of needlescopic surgery in laparoscopic liver resections**
Takashi Kaizu (Department of Surgery, Kitasato University School of Medicine, Kanagawa, Japan)
- P61-6 **Aneurysm of the intrahepatic portal vein: report of two resected cases**
Shigekazu Takemura (Department of Hepatobiliary Pancreatic Surgery, Osaka City University)
- P61-7 **Video-assisted thoracoscopic hepatectomy for tumors located in the subdiaphragmatic area: efficacy of a finger-assist technique from thoracic port**
Masao Sunahara (Department of Surgery, Institute of Gastroenterology, Hakodate Municipal Hospital)

Poster 62

June 12 (Fri.) 9:50 ~ 10:40 [Poster Room 1]

Liver, Surgical technique 3

Chairperson: Satoshi Katagiri (Department of Surgery, Institute of Gastroenterology, Tokyo Women's Medical University)

- P62-1 **A case of partial hepatectomy with middle hepatic vein reconstruction using duplicated inferior vena cava graft for hepatocellular carcinoma**
Ryuichiro Kimura (Kurashiki Central Hospital, Okayama, Japan)
- P62-2 **Liver surgery with resection of inferior vena cava**
Yusuke Mitsunori (Department of Hepato-Biliary-Pancreatic Surgery, Tokyo Medical and Dental University, Tokyo, Japan)
- P62-3 **Evaluation of the transmediastinal, intrapericardial inferior vena cava approach at hepatectomies of liver malignancies excised under total hepatic vascular exclusion**
Taiji Tohyama (Department of Hepato-Biliary-Pancreatic and Breast Surgery, Ehime University, Toon, Japan)
- P62-4 **A successful treatment of curative resection by replacement with ringed Gore-Tex tube graft for local recurrence after right adrenalectomy and liver metastasis of colon cancer with IVC invasion**
Kenji Sakai (Department of Surgery, Osaka University, Japan)
- P62-5 **Hepatectomy for huge liver tumor**
Atsushi Hirakata (Department of Surgery, Nippon Medical School Tamanagayama Hospital)

- P62-6 Surgical strategy for huge hepatic tumors compressing vena cava**
Jun Kadono (Cardiovascular and Gastroenterological Surgery, Kagoshima University Graduate School of Medical and Dental Sciences)
- P62-7 Treatment strategy for hepatocellular carcinoma with portal vein tumor thrombus: hepatectomy vs. IVR**
Akihiro Tanemura (Department of Hepatobiliary Pancreatic and Transplant Surgery, Mie University Graduate School of Medicine, Tsu, Japan)

Poster 63

June 12 (Fri.) 9:50 ~ 10:40 [Poster Room 1]

Liver, Postoperative morbidity 2

Chairperson: Hiroshi Uchinami (Department of Gastroenterological Surgery, Akita University Graduate School of Medicine)

- P63-1 Antimicrobial prophylaxis in liver resection -Comparison of antimicrobial dosages on an operation day and over two days, retrospective study-**
Masafumi Katayama (Division of Gastroenterological and General Surgery, St. Marianna University School of Medicine, Kawasaki, Japan)
- P63-2 Prediction of surgical site infection after liver resection with various nutritional indexes**
Takebumi Usui (Department of Surgery, Tokyo Women's Medical University, Medical Center East)
- P63-3 Clinical pathway for prevention of VTE using enoxaparin in liver surgery**
Akihiro Yamaguchi (Department of Surgery, Japanese Red Cross Kyoto Daini Hospital, Kyoto, Japan)
- P63-4 The evaluation of pleural effusion and the experience of use of noninvasive positive pressure ventilation after major hepatectomy**
Toru Kurata (Department of Gastroenterologic Surgery, Kanazawa University, Ishikawa, Japan)
- P63-5 Surgical Resection for Hepatocellular Carcinoma Patients with Concomitant Esophageal Varices**
Noboru Harada (Department of Surgery, Hiroshima Red Cross Hospital and Atomic Bomb Survivors Hospital)
- P63-6 Risk factors of hepatic failure after extended hepatectomy**
Yoshiro Fujii (Department of Surgery 1, Miyazaki University, Miyazaki, Japan)
- P63-7 The study of thrombosis of portal vein and superior mesenteric vein after portal vein embolization**
Yu Sawada (Department of Gastroenterological Surgery, Yokohama City University Graduate School of Medicine)

Poster 64

June 12 (Fri.) 9:50 ~ 10:40 [Poster Room 1]

Cystic Liver disease 2

Chairperson: Masayuki Shiraishi (Department of 1st Surgery, University of Ryukyus)

- P64-1 A case of obstructive jaundice caused by a huge hepatic cyst communicating with the intrahepatic bile duct**
Nobuo Ochi (Department of Surgery, Nagoya City East Medical Center, Nagoya, Japan)
- P64-2 A case of spontaneous rupture of a simple liver cyst**
Taro Ikeda (Hyogo Prefectural Tsukaguchi Hospital, Hyogo, Japan)

- P64-3 A case of polycystic liver disease that presented a cystadenocarcinoma-like hemorrhagic lesion
Takenari Nakata (Department of Surgery, Nagano Matsushiro General Hospital)
- P64-4 A surgical case of huge Pancreatic cystic neoplasm with digestive symptom
Mikihiro Nakayama (Department of Surgery, Kawasaki Saiwai Hospital, Kanagawa, Japan)
- P64-5 A case of hemorrhagic liver cyst, clinically indistinguishable from cystic tumor of the liver
Junya Kawasoe (Shiga Medical Center for Adults)
- P64-6 A case of complicated hepatic cyst mimicking biliary cystadenocarcinoma
Fumiaki Kishihara (Department of Surgery, Nakatsu Municipal Hospital)
- P64-7 One cases of suspected liver cystic malignant tumor
Masahiro Fukada (Department of Surgical Oncology, Gifu University, Gifu, Japan)

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June 12 (Fri.) 9:50 ~ 10:40 [Poster Room 1]

Benign liver tumor 2

Chairperson: Yuta Enami (Division of General and Gastroenterological Surgery, Department of Surgery, School of Medicine, Showa University)

- P65-1 A case of hepatic angiomyolipoma with rapid growth
Teijiro Hirashita (Department of Surgery, National Hospital Organization Beppu Medical Center)
- P65-2 A case of hepatic angiomyolipoma with difficulty in distinguishing from hepatocellular carcinoma
Yusuke Takemura (Department of Surgery, Kawasaki Municipal Ida Hospital, Kawasaki, Japan)
- P65-3 A case of hepatic angiomyolipoma with difficulty for imaging differential diagnosis with hepatocellular carcinoma
Shogo Fukutomi (Department of Surgery, Kurume University, Fukuoka, Japan)
- P65-4 1 resected case of an angiomyolipoma of liver with tendency to increase and it was suspected to have malignancy
Naoki Kametani (Department of Surgery, Sumitomo Hospital, Osaka, Japan)
- P65-5 A case of hepatic angiomyolipoma-importance of early drainage vein in differential diagnosis
Masato Yoshioka (Department of Gastroenterological Surgery, Akita University Graduate School of Medicine, Akita, Japan)
- P65-6 A Case Of Ruptured Focal Nodular Hyperplasia
Takanori Aota (Department of Hepato-Biliary-Pancreatic Surgery, Osaka City University Graduate School of Medicine, Osaka, Japan)
- P65-7 A case of focal fatty change of the liver which was difficult to distinguish with the well differentiated hepatocellular carcinoma
Akimi Kobayashi (Department of Surgery, Tokushima Municipal Hospital, Tokushima, Japan)

Poster 66

June 12 (Fri.) 9:50 ~ 10:40 [Poster Room 1]

Liver transplantation 2

Chairperson: Masahiro Shinoda (Department of Surgery, Keio University School of Medicine)

- P66-1 It is examined the blood poisoning outbreak risk factor after living body liver transplantation in our hospital
Jun Paku (Department of Gastroenterological Surgery, Yokohama City University, Kanagawa, Japan)
- P66-2 Liver transplantation for primary sclerosing cholangitis with cholangiocarcinoma
Keita Shimata (Department of Transplantation and Pediatric Surgery, Kumamoto University, Kumamoto, Japan)
- P66-3 Living donor liver transplantation before progression to late-onset hepatic failure induced by allopurinol: a case report
Hisashi Imai (Department of Transplantation Surgery, Nagoya University Hospital, Aichi, Japan)
- P66-4 Late on set Arterial Hemorrhage mimicking as Pseudoaneurysm after Living Donor Liver Transplantation
Teruyuki Miyazaki (Department of Digestive Surgery, Nihon University, Tokyo, Japan)
- P66-5 Hemisphere Outflow Reconstruction with Autologous Umbilical Vein in Living Liver Transplantation
Nao Yoshida (Department of Digestive Surgery, Nihon University, Tokyo, Japan)
- P66-6 Living donor liver transplantation for Budd-Chiari syndrome
Mayumi Hoshikawa (Artificial Organ and Transplantation Division, Department of Surgery, Graduate School of Medicine, The University of Tokyo, Tokyo, Japan)
- P66-7 Adipose-derived mesenchymal stem cells conditioned medium improves liver regeneration after massive hepatectomy in rats with nonalcoholic steatohepatitis
Naoya Kasahara (Department of Surgery, Jichi Medical University, Tochigi, Japan)

Poster 67

June 12 (Fri.) 9:50 ~ 10:40 [Poster Room 1]

Malignant liver tumor 2

Chairperson: Atsushi Nanashima (Division of Hepato Biliary Pancreatic Surgery, Department of Surgery, University of Miyazaki Faculty of Medicine)

- P67-1 A resected case of primary lymphoma of the liver
Taichi Mafune (Department of Gastroenterological and General Surgery, St. Marianna University School of Medicine)
- P67-2 A case of marginal zone B cell lymphoma of liver
Teruaki Takeyama (Department of Surgery, Toho University, Tokyo, Japan)
- P67-3 Concomitant Hepatocellular carcinoma and diffuse large B-cell lymphoma in Non-Alcoholic Fatty Liver Disease
Yuichi Aoki (Department of Surgery, Jichi Medical University, Tochigi, Japan)
- P67-4 A case report of hepatic MALT lymphoma performed laparoscopic left hemihepatectomy
Ryota Kiuchi (Second Department of Surgery, Hamamatsu University School of Medicine, Hamamatsu, Japan)
- P67-5 A resected case of Hepatic MALT lymphoma
Kei Ando (Department of Surgery, Kagoshima Kouseiren Hospital, Kagoshima, Japan)

P67-6 A case report of hepatic pseudolymphoma
Jeon-Uk Lee (Department of Surgery, Matsuda Hospital, Okayama, Japan)

P67-7 Reactive lymphoid hyperplasia of the liver and spleen: two case reports
Toru Kawaoka (Department of Surgery, Ube Industries Central Hospital)

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June 12 (Fri.) 9:50 ~ 10:40 [Poster Room 1]

Intrahepatic cholangiocarcinoma 2

Chairperson: Yuji Morine (Department of Surgery, the University of Tokushima, Japan)

P68-1 A resected case of cholangiolocellular carcinoma treated by laparoscopic left hepatectomy
Tomonori Tsuchiya (Department of Surgery, Shizuoka Saiseikai General Hospital)

P68-2 A case of cholangiocarcinoma complicated with Budd-Chiari syndrome
Toru Otsuru (Osaka University, Graduate School of Medicine, Department of Gastroenterological Surgery)

P68-3 Morphometric and immunohistochemical study of cholangiolocellular carcinoma
Yutaka Ikeda (Department of Pathology, Teikyo University Hospital, Tokyo, Japan)

P68-4 A cases of Cholangiolocellular carcinoma with hepatic portal invasion
Hiroki Abe (Department of Surgery, Ibaraki Prefectural Central Hospital and Cancer Center)

P68-5 A case of liver cancer consisting hepatocellular and cholangiolocellular carcinoma
Shintaro Ishikawa (Department of Surgery, Shizuoka General Hospital)

P68-6 A case of cholangiolocellular carcinoma diagnosed after 16 months follow-up for hepatic hemangioma of which image findings changed during the time of progression
Tsuyoshi Karahashi (Department of Surgery, JCHO Saitama Medical Center, Saitama, Japan)

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June 12 (Fri.) 9:50 ~ 10:40 [Poster Room 1]

Metastatic liver cancer 2

Chairperson: Yoichi Toyama (Division of Hepatobiliary Pancreatic Surgery, Department of Surgery, The Jikei University, School of Medicine)

P69-1 Timing of preoperative chemotherapy, resection of primary colon cancer and hepatic resection in the therapeutic strategy of simultaneous colorectal liver metastases
Hiroaki Terajima (Dept. of Gastroenterological Surgery and Oncology, Kitano Hospital, Osaka, Japan)

P69-2 The utility of perioperative chemotherapy for colorectal cancer liver metastasis
Fumitoshi Hirokawa (Department of General and Gastroenterological Surgery, Osaka Medical College)

P69-3 Efficacy of preoperative chemotherapy in patients with colorectal liver metastases
Yoshihisa Kubota (Division of General and Gastroenterological Surgery, Department of Surgery, Toho University Faculty of Medicine, Tokyo, Japan)

P69-4 Hepatectomy after chemotherapy with colorectal Cancer
Yasuharu Ikeda (Department of Surgery Fukuoka Higashi Medical Center)

P69-5 A correlation between necrotic change of the tumor lesion and injury of the normal liver by a systemic chemotherapy in the patients with colorectal liver metastases
Daisuke Kudo (Department of Gastroenterological Surgery, Hirosaki University, Aomori, Japan)

P69-6 Results of the liver intraarterial injection Kurono therapy for the colon cancer liver metastasis
Gakuryu Nakayama (Department of Surgery, Yokohamashidai University, Yokohama, Kanagawa, Japan)

P69-7 A case of long-term survival of colon cancer patient with multiple liver metastasis which was resected afetr B-mab+FOLFOX

Yuka Tamaoki (Department of Gastroenterological Surgery, Kumamoto University, Kumamoto, Japan)

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June 12 (Fri.) 9:50 ~ 10:40 [Poster Room 1]

Metastatic liver cancer (case report 1)

Chairperson: Takeo Nomi (Department of Surgery, Nara Medical University)

P70-1 A resected case of liver metastasis from colorectal cancer accompanied with portal vein tumor thrombus

Kazuki Sasaki (Department of Gastroenterological Surgery, Graduate School of Medicine, Osaka University, Osaka, Japan)

P70-2 Hepatic metastasis of colon cancer with intrabiliary tumor growth

Hideo Miyake (Department of Surgery, Japanese Red Cross Nagoya Daiichi Hospital)

P70-3 a case of liver metastasis from rectum with intrabiliary tumor extension

Atsuyo Ikeda (Department of Surgery, Toyonaka Municipal Hospital)

P70-4 A case of multiple metastatic liver cancer which was resected after long-term chemotherapy

Hideharu Tanaka (Department of Surgical Oncology, Gifu University, Gifu, Japan)

P70-5 Two cases of a colorectal liver metastasis treated with immunochemotherapy

Fuminori Ishii (Department of Surgery, Fukuoka University School of Medicine, Fukuoka, Japan)

P70-6 A Case of Jejunal Gastrointestinal Stromal Tumor with Simultaneous Huge Liver Metastasis

Kentaro Hayashi (Department of Gastroenterological Surgery, Kameda Medical Center, Chiba, Japan)

P70-7 A case of advanced gastric cancer with a long-term survival following repeated hepatectomies for liver metastasis

Hiroki Sakata (Department of Surgery, Tokyo Yamate Medical Center, Tokyo, Japan)

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June 12 (Fri.) 9:50 ~ 10:40 [Poster Room 1]

Hepatocellular carcinoma 3

Chairperson: Yuko Takami (Department of Hepato-Biliary Pancreatic Surgery, Kyushu Medical Center)

P71-1 A case of surgical resection of hepatocellular carcinoma after proton beam therapy

Nao Kinjo (Department of Gastroenterological Surgery, National Kyushu Cancer Center)

P71-2 A case of giant hepatocellular carcinoma with portal vein tumor thrombosis that was excised after multimodal therapy including preoperative radiotherapy

Toru Kato (Department of Surgery, National Defense Medical College, Saitama, Japan)

P71-3 A case of hepatocellular carcinoma bylow dose sorafenib therapy after complete response with sorafenib therapy

Bunpei Nabeki (Department of Surgery, Ooshima Hospital, Kagoshima, Japan)

P71-4 A case of partial response induced by sorafenib administration in hepatocellular carcinoma with multiple lung metastases

Soichiro Honjo (Division of Surgical Oncology, Department of Surgery, Faculty of Medicine, Tottori University, Tottori, Japan)

- P71-5 Complete surgical resection of huge hepatocellular carcinoma invading the diaphragm and lung after transcatheter arterial chemoembolization (TACE) and sorafenib: a case report
Yosuke Mukai (Department of Digestive Surgery, Osaka University, Osaka, Japan)
- P71-6 A novel Aurora/VEGFR dual kinase inhibitor as treatment for hepatocellular carcinoma
Keisuke Nakao (Department of Surgery, Tokyo Medical and Dental University, Tokyo, Japan)
- P71-7 Combination therapy of IA-call intra-arterial infusion and oral UFT for hepatocellular carcinoma postoperative recurrence
Kenji Wakayama (Department of Gastroenterological Surgery 1, Hokkaido University Graduate School of Medicine)

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June 12 (Fri.) 9:50 ~ 10:40 [Poster Room 1]

Hepatocellular carcinoma 4

Chairperson: Yuta Abe (Department of Surgery, Keio University School of Medicine)

- P72-1 Long-term survival of a patient with hepatocellular carcinoma accompanied by the bile duct tumor thrombus, who was successfully treated by partial hepatectomy and transarterial chemoembolization: A case report
Masanori Ikota (Department of Hepatobiliary Pancreatic Surgery, Juntendo University School of Medicine, Tokyo, Japan)
- P72-2 A case of recurrent tumor embolism in the bile duct after removing bile duct tumor thrombi of hepatocellular carcinoma
Hirotaka Kuga (Department of Surgery, Kokura Medical Center, Fukuoka, Japan)
- P72-3 Clinicopathological study of hepatocellular carcinoma with infiltration of the bile duct
Yukio Tokumitsu (Department of Surgery and Surgical Oncology, Yamaguchi University Graduate School of Medicine)
- P72-4 A Surgical Case of splenic metastasis from hepatocellular Carcinoma
Hiroyuki Araki (Department of Surgery, Hiroshima City Hiroshima Citizens Hospital, Hiroshima, Japan)
- P72-5 Surgical resection of solitary metastatic hepatocellular carcinoma to lymph node of the descending mesocolon after hepatectomy: Case report and review of the literature
Yuki Aisu (Department of Surgery, Tenri Hospital, Tenri, Japan)
- P72-6 A case of ruptured hepatocellular carcinoma underwent elective resection after natural hemostasis
Toshifumi Matsumoto (Department of Surgery, National Hospital Organization Beppu Medical Center, Oita, Japan)
- P72-7 A case of breast metastasis of hepatocellular carcinoma
Eriko Ohta (Department of Surgery, Nihonkai General Hospital, Yamagata, Japan)

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June 12 (Fri.) 9:50 ~ 10:40 [Poster Room 1]

Hepatocellular carcinoma (case report 2)

Chairperson: Yoshikuni Kawaguchi (Hepato-Biliary-Pancreatic Surgery Division, Artificial Organ and Transplantation Division, Department of Surgery, Graduate School of Medicine, The University of Tokyo)

- P73-1 A Case Report of hepatocellular carcinoma with Glycogen storage disease type 1a
Sakurako Hattori (Department of Surgery, Nihon Universty, Tokyo, Japan)

- P73-2 Spontaneous regression of hepatocellular carcinoma: a case report**
Kosuke Yamada (Department of Surgery, Division of General and Gastroenterological Surgery, Showa University, Japan)
- P73-3 A case of large hepatocellular carcinoma with spontaneous regression**
Shin Adachi (Department of Surgery, Ibaraki Prefectural Central Hospital, Ibaraki, Japan)
- P73-4 A case report of spontaneous complete necrosis of multinodular hepatocellular carcinoma**
Takahiro Terashi (Department of Surgery, Oita Redcross Hospital, Oita, Japan)
- P73-5 A case of scirrhous hepatocellular carcinoma, which was difficult to be diagnosed before operation**
Akihiko Kidani (Department of Digestive and General Surgery, Shimane University Faculty of Medicine, Shimane, Japan)
- P73-6 A case of inflammatory hepatocellular adenoma in young male patient**
Shinya Ueki (Hokkaido P.W.F.A.C Sapporo-Kosei General Hospital)
- P73-7 Hepatocellular carcinoma arising from young HBV-DNA negative carrier: two cases report**
Taro Tateno (Department of Surgery, Imakiire General Hospital, Kagoshima, Japan)

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June 12 (Fri.) 9:50 ~ 10:40 [Poster Room 1]

Liver, Basic research

Chairperson: Makoto Meguro (Department of Surgery, Surgical Oncology and Science, Sapporo Medical University School of Medicine)

- P74-1 Interleukin-17A plays a pivotal role in chemically-induced hepatocellular carcinoma in mice**
Chao Sun (First Department of Surgery, University of Yamanashi, Yamanashi, Japan)
- P74-2 Molecular mechanism of hepatocellular carcinoma with Non-alcoholic fatty liver disease or Non-alcoholic steatohepatitis**
Makoto Takeda (Second Department of Surgery, Hamamatsu University School of Medicine, Shizuoka, Japan)
- P74-3 Induced pluripotent stem cell and Tissue engineering of liver**
Chisato Takagi (Department of Surgery, Keio University, School of Medicine, Tokyo, Japan)
- P74-4 Chemoresistance induced by TAZ/YAP signals in HCC**
Hiromitsu Hayashi (Department of Gastroenterological Surgery, Kumamoto University)
- P74-5 Therapy of liver metastasis of gastric cancer and hepatocellular carcinoma by iPS-ML/IFN-beta in a xenograft model**
Masataka Sakisaka (Department of Transplantation and Pediatric Surgery, Kumamoto University, Kumamoto, Japan)
- P74-6 Fundamental research of effect of transarterial immunoembolization on the suppression of recurrence as preoperative treatment for hepatocellular carcinoma**
Tetsu Sato (Department of Regenerative Surgery, Fukushima Medical University, Fukushima, Japan)
- P74-7 A Study for the anti-cancer drug sensitivity in the process of EMT by HGF**
Kenya Fukuta (Dept. Surgical Oncology, Gifu University, Gifu, Japan)

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June 12 (Fri.) 9:50 ~ 10:40 [Poster Room 1]

Pancreas, NET 3

Chairperson: Jun Ishii (Department of Surgery, Toho University Medical Center, Omori Hospital)

- P75-1 Two resected cases of pancreatic neuroendocrine tumors forming a huge abdominal mass
Hironori Yamashita (Department of Gastroenterological Surgery, Hyogo Cancer Center, Hyogo, Japan)
- P75-2 A case of ruptured neuroendocrine tumor of the pancreas tail
Noriaki Nakamura (Shuuwa General Hospital, Surgery)
- P75-3 A Case of Non-Functional Pancreatic Neuroendocrine Tumor(13mm) accompanied by Lymph Node Metastasis
Shunsuke Motoi (Cardiovascular and Gastroenterological Surgery, Kagoshima University, Kagoshima, Japan)
- P75-4 Mixed adenoneuroendocrine carcinoma of pancreas
Yasuhide Kofunato (Department of Organ Regulatory Surgery, Fukushima University, Fukushima, Japan)
- P75-5 A case of disease-free survival for 22 months after resection for advanced pancreatic neuroendocrine carcinoma (pT2 pN3 M0 pStage IVb)
Michinori Matsumoto (Department of Gastrointestinal Surgery, Kawaguchi Municipal Medical Center)
- P75-6 Clinicopathological examination of malignant pancreatic neuroendocrine tumor in our institute
Kazuaki Hazama (Department of Surgery, Oji General Hospital, Tomakomai, Japan)
- P75-7 WHO 2010 Grade prediction using preoperative the ratio of enhanced CT values of pancreatic neuroendocrine tumors
Nobuyuki Ozaki (Department of Surgery, Saiseikai Kumamoto Hospital, Kumamoto, Japan)

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June 12 (Fri.) 9:50 ~ 10:40 [Poster Room 1]

Pancreas, NET 4

Chairperson: Atsushi Kudo (Tokyo Medical and Dental University)

- P76-1 Consideration of surgical treatment cases for pancreatic neuroendocrine tumors
Tatsuya Hayashi (Department of Surgery, Tokyo Metropolitan Tama Medical Center, Tokyo, Japan)
- P76-2 Clinical therapeutic strategy of the pNET: from Clinicopathological findings of the resected cases in our hospital
Kiyoshi Hiramatsu (Department of Surgery, Anjo Kosei Hospital, Aichi, Japan)
- P76-3 Present status and treatment strategy for pancreatic NET in our department
Hidenori Itabashi (Department of Surgery, Iwate Medical University, Iwate, Japan)
- P76-4 The possibility of omission of lymph node dissection in pancreatic neuroendocrine tumors
Hiroki Matsuki (Department of Gastroenterological Surgery Yokohama City University)
- P76-5 Retrospective analysis for the surgical resection of nonfunctional neuroendocrine tumor of the pancreas
Ken Hayashi (Department of Surgery, Kameda Medical Center)
- P76-6 Therapeutic strategy for pancreatic neuroendocrine tumor
Yusuke Wada (Department of Gastroenterological Surgery and General Surgery, School of Medicine, Showa University, Tokyo, Japan)

P76-7 The outcomes of laparoscopic pancreatectomy for pancreatic neuroendocrine tumors and laparoscopic surgery for pancreatic insulinoma

Hiroki Sumiyoshi (Department of Gastrointestinal and Hepato-Biliary-Pancreatic Surgery, Nippon Medical School, Tokyo, Japan)

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June 12 (Fri.) 9:50 ~ 10:40 [Poster Room 1]

NET

Chairperson: Yasuhiro Mamada (Department of Gastrointestinal and Hepato-Biliary-Pancreatic Surgery, Nippon Medical School)

P77-1 A case of primary hepatic neuroendocrine tumor

Tadao Ito (Department of Surgery, Rakuwakai Marutamachi Hospital)

P77-2 1 cases of surgical resection for primary hepatic neuroendocrine carcinoma

Daisuke Konishi (Kurashiki Central Hospital, Okayama, Japan)

P77-3 A case report of resected recurrent hepatic neuroendocrine tumor

Yutaro Asaba (Department of Surgery, JA Shizuoka Koseiren Ensyu Hospital, Hamamatsu, Japan)

P77-4 Two cases of primary intrahepatic cholangiocarcinoma with neuroendocrine feature

Kenji Umeda (Department of Surgery, Oita Prefectural Hospital, Oita, Japan)

P77-5 A case of hypergastrinemia that had difficulty to diagnose the location of its production

Takashi Takeda (Department of Surgery, Osaka National Hospital, Osaka, Japan)

P77-6 A case of resection of gastrinoma of the duodenum difficulty diagnosed for localization of the tumor

Hiroko Matsunaga (Department of Surgery, Tsuchiura Kyodo General Hospital, Ibaraki, Japan)

P77-7 A case of duodenal neuroendocrine tumor found after resection of liver metastases

Yasunari Fukuda (Department of Surgery, Osaka National Hospital, Osaka, Japan)

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June 12 (Fri.) 9:50 ~ 10:40 [Poster Room 1]

Transplantation, Miscellaneous

Chairperson: Takashi Kenmochi (Department of Transplant Surgery, Fujita Health University, School of Medicine)

P78-1 A case of gastrin-secreting jejunal neuroendocrine tumor with lymph node metastasis

Mei Yamamoto (Department of Surgery, Ibaraki Prefectural Central Hospital, Ibaraki, Japan)

P78-2 Lymphnode metastasis of neuroendocrine tumor of unknown primary

Akiko Takeshita (Okitama Public General Hospital, Yamagata, Japan)

P78-3 The outcome of pancreas transplantation in Japan and Fujita Health University

Taihei Ito (Department of Organ Transplant Surgery, Fujita Health University, School of Medicine, Aichi, Japan)

P78-4 The application of contrast enhanced ultrasonography to evaluate pancreas graft endocrine function

Naohiro Aida (Department of Organ Transplant Surgery, Fujita Health University, School of Medicine, Aichi, Japan)

P78-5 Effect of the Fructan on cryopreserved rat islets

Takuma Nishino (1st Department of Surgery, University of Fukui, Fukui, Japan)

P78-6 Effect of partial portal arterialization on liver
Naoki Hashimoto (Department of Medicine, Kinki University)

P78-7 A retrospective analysis on complications after pancreaticoduodenectomy in uninephrectomized patients
Tadataka Takagi (Department of Surgery, Nara Medical University, Nara, Japan)

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June 12 (Fri.) 9:50 ~ 10:40 [Poster Room 1]

Nutrition 3

Chairperson: Shoji Nakamori (Osaka National Hospital, Department of Hepato-Biliary-Pancreatic Surgery)

P79-1 Relevancy between perioperative complications and nutrition condition of over 75 year-old patients after PD
Nao Kakizawa (Department of Surgery, Saitama Medical Center, Jichi Medical University, Saitama, Japan)

P79-2 Pancreatoduodenectomy for patients with low albuminemia
Soichi Narumoto (Department of Surgery, Nagano Municipal Hospital)

P79-3 Risk factors of decrease in psoas muscle area after pancreatic surgery
Daisuke Furukawa (Department of Surgery, Tokai University, Kanagawa, Japan)

P79-4 Impact of sarcopenia on completion of adjuvant chemotherapy in pancreatic cancer
Takahiro Akahori (Department of Surgery, Nara Medical University, Nara, Japan)

P79-5 Impact of obesity and sarcopenia on pancreatic fistula after pancreaticoduodenectomy
Takuro Saito (Department of Surgery, Fukushima Medical University, Aizu Medical Center, Aizuwakamatsu, Japan)

P79-6 The Treatment Result of Pancreatoduodenectomy for obese Patients
Hiroto Matsui (Department of Digestive Surgery and Surgical Oncology, Yamaguchi University Graduate School of Medicine, Yamaguchi Japan)

P79-7 The effect of changes in the nutritional status on outcome after pancreaticoduodenectomy for pancreatic adenocarcinoma
Michiro Takahashi (Department of Surgery, Shizuoka General Hospital)

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June 12 (Fri.) 9:50 ~ 10:40 [Poster Room 1]

Biliary / Pancreas, Miscellaneous

Chairperson: Yoichi Ishizaki (Department of Hepatobiliary-Pancreatic Surgery, Juntendo University School of Medicine)

P80-1 Efficacy of preoperative unilateral biliary drainage for hilar cholangiocarcinoma
Shuichiro Uemura (Department of Surgery, Institute of Gastroenterology, Tokyo Women's Medical University, Tokyo, Japan)

P80-2 Study of preoperative biliary drainage methods in neoadjuvant chemoradiation therapy for patients with pancreatic cancer
Yosuke Tsuruga (Department of Gastroenterological Surgery I, Hokkaido University Graduate School of Medicine, Sapporo, Japan)

P80-3 Self-expanding metallic stents for preoperative decompression in patients with periampullary disease
Jiro Ohuchida (Department of Surgical Oncology and Regulation of Organ Function, Miyazaki University School of Medicine, Miyazaki, Japan)

- P80-4 Disturbance of reduction in yellow after cholangio-drainage in pancreatic cancer patients.
Possible role of inflammatory agents
Eishi Totsuka (Department of Surgery, Kashiwa General Hospital, Kashiwa, Japan)
- P80-5 Study of nutrition therapy at incidence of pancreatic fistula after pancreaticoduodenectomy
Yoshiyuki Sasaki (Department of Oncological Surgery, Gifu University, Gifu, Japan)
- P80-6 Palliative Surgical Management of Patients with Unresectable Pancreas Cancer
Hidehito Arimitsu (Chiba Cancer Center)
- P80-7 Comparative Investigation of Pancreatic Cancer Prognosis after total Pancreatectomy and Pancreaticoduodenectomy
Yuhki Sakuraoka (Department of Second Surgery, Dokkyo Medical University, Tochigi, Japan)

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June 12 (Fri.) 9:50 ~ 10:40 [Poster Room 1]

Spleen / Portal vein

Chairperson: Yoichi Yamashita (Department of Hepato-Biliary-Pancreatic Surgery, National Kyushu Cancer Center)

- P81-1 A Case of solitary splenic mass with an epithelioid cell granuloma similar to sarcoidosis
Toshihiro Murata (Department of Surgery, Onomichi Municipal Hospital, Hiroshima, Japan)
- P81-2 Hand-assisted laparoscopic splenectomy for the hypersplenism with portal hypertension, a case report
Takashi Kobayashi (Division of Digestive and General Surgery, Niigata University, Niigata, Japan)
- P81-3 An experience of intra- and postoperative monitoring of portal pressure for portal hypertensive patients
Daisuke Takayanagi (Digestive Disease Center, Showa University Northern Yokohama Hospital)
- P81-4 Laparoscopic-assisted resection for jejunal stenosis following extensive portomesenteric venous thrombosis
Satoshi Yokoyama (Department of Surgery, Japanese Red Cross Society, Wakayama Medical Center)
- P81-5 A case of implantation of Denver shunt for refractory ascites caused by paroxysmal nocturnal hemoglobinuria
Hideaki Kodama (Department of Surgery, Sendai Medical Center, Miyagi, Japan)
- P81-6 Portal vein reconstruction using left renal vein graft for advanced extrahepatic bile duct cancer
Hironobu Makino (Department of Surgery, Odawara Municipal Hospital, Kanagawa, Japan)
- P81-7 Thrombus formation in left renal vein after harvesting allo-vein graft for Portal reconstruction. a case report
Akira Maki (Department of Hepato-Biliary-Pancreatic Surgery, Saitama Medical University Saitama Medical Centre, Saitama, Japan)

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June 12 (Fri.) 9:50 ~ 10:40 [Poster Room 2]

Pancreatic cancer 4

Chairperson: Hideyuki Kanemoto (Shizuoka General Hospital)

- P82-1 Clinical aspects of pancreatic adenocarcinoma in a young patient population
Nozomu Sakai (Department of General Surgery, Graduate School of Medicine, Chiba University, Chiba, Japan)

- P82-2 Clinicopathological study of squamous cell carcinoma and undifferentiated carcinoma**
Shuzo Mori (Division of Gastroenterological and General Surgery, St.Marianna University School of Medicine, Kanagawa, Japan)
- P82-3 The study of pancreas fibrosis about pancreatic cancer development**
Masahito Tachi (Department of Surgery, Gifu University, Gifu, Japan)
- P82-4 The progression of pancreatic cancer investigating from anaplastic pancreatic cancer**
Kotaro Miura (Department of Surgical Oncology, Osaka City University Graduate School of Medicine, Osaka, Japan)
- P82-5 Evaluation of PanIN lesions in pancreatic ductal adenocarcinoma specimens**
Noriko Fujiwara (Department of Hepatobiliary Pancreatic Surgery, Juntendo University School of Medicine)
- P82-6 The features and prognosis of asymptomatic pancreatic cancer**
Yoshinori Takeda (Gastroenterology, Cancer Institute Hospital, Tokyo, Japan)
- P82-7 Preoperative systemic inflammatory response deteriorate long-term outcome in patients undergoing potentially curative resection for ductal adenocarcinoma head of pancreas**
Sadaaki Yamazoe (Department of Surgical Oncology (First Department of Surgery) Osaka City University Graduate School of Medicine)

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June 12 (Fri.) 9:50 ~ 10:40 [Poster Room 2]

Pancreatic cancer 5

Chairperson: Masaji Hashimoto (Department of Digestive Surgery, Toranomon Hospital)

- P83-1 Risk factor for R1 resection in pancreatic duct adenocarcinoma**
Yoshihiro Shirai (Department of Surgery, The Jikei University School of Medicine)
- P83-2 Experience of FOLFIRINOX therapy for advanced or recurrent pancreatic cancer**
Koshi Matsui (Department of Surgery and Science, University of Toyama, Japan)
- P83-3 Pancreatic head cancer Showing Complete Pathological Response to Preoperative Chemoradiotherapy**
Yohei Nakama (Department of Surgery, Kurume University, Fukuoka, Japan)
- P83-4 Two cases of Stage IVb pancreatic carcinoma who were achieved R0 resection as conversion surgery after FOLFIRINOX therapy**
Shigeo Hayatsu (Department of Surgery, National Hospital Organization Saitama National Hospital, Saitama, Japan)
- P83-5 Unresectable advanced pancreas cancer with liver metastatic as pathological complete response after S1 therapy**
Takashi Miyata (Division of Hepato Biliary Pancreatic Surgery, Shizuoka Cancer Center Hospital)
- P83-6 A case of unresectable pancreatic cancer performed curative resection after chemoradiotherapy**
Takako Tanaka (Department of Digestive, Breast and Thyroid Surgery, Kagoshima University, Kagoshima, Japan)
- P83-7 A case of pancreatic body cancer with liver metastasis and peritoneal dissemination who underwent curative resection after chemotherapy**
Shojiro Hata (Department of Surgery, Showa General Hospital, Kodaira, Japan)

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June 12 (Fri.) 9:50 ~ 10:40 [Poster Room 2]

Pancreatic cancer 6

Chairperson: Shinichiro Takahashi (Department of Hepato-Biliary Pancreatic Surgery, National Cancer Center Hospital East)

- P84-1 Neoadjuvant FOLFIRINOX for local advanced pancreatic cancer**
Riki Ninomiya (Department of Hepato-biliary-pancreatic Surgery, Saitama Medical Center, Saitama University, Saitama, Japan)
- P84-2 A study of radical resection for borderline resectable pancreatic head cancer after preoperative peripancreatic artery embolization and arterial infusion chemotherapy**
Motoya Takeuchi (Department of Surgery, Sapporo Kyoritsu Gorinbashi Hospital, Sapporo, Japan)
- P84-3 A case of pancreatic body carcinoma who was achieved pathological complete response by neoadjuvant chemoradiotherapy**
Hisanobu Higashi (Department of Surgery, National Hospital Organization Saitama National Hospital, Saitama, Japan)
- P84-4 Effect of preoperative chemoradiotherapy on performance of adjuvant chemotherapy in pancreatic cancer**
Hideo Tomihara (Department of Gastroenterological Surgery, Graduate School of Medicine, Osaka University, Japan)
- P84-5 Indication of preoperative therapy for resectable pancreatic cancer**
Kohei Nishio (Department of Surgical Oncology Osaka City University Graduate School of Medicine)
- P84-6 Rare case of local advanced pancreatic tail cancer which recurred at tholatic cavity even after excellent tumor response acheived**
Ryosuke Desaki (Department of Hepatobiliary Pancreatic and Transplant Surgery)
- P84-7 Outcome and treatment strategy of pancreatic head cancer in our institution; Challenge to locally advanced pancreatic cancer**
Shinji Hashimoto (Department of Surgery, University of Tsukuba, Ibaraki, Japan)

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June 12 (Fri.) 9:50 ~ 10:40 [Poster Room 2]

Pancreas, Surgical technique 4

Chairperson: Kenichiro Uemura (Department of Surgery, Applied Life Sciences Institute, Hiroshima University)

- P85-1 Improvement of pancreaticojejunostomy after pancreaticoduodenectomy; change from modified Kakita anastomosis to modified Blumgart anastomosis**
Nobuya Yamada (Department of Surgery, Sumitomo Hospital)
- P85-2 Pancreaticojejunal anastomosis technique in our hospital**
Hiroki Sugita (Department of Surgery, Kumamoto Regional Medical Center)
- P85-3 Evaluation of the reconstruction method in pancreatectomy**
Hideki Aoki (Department of Surgery, Iwakuni Clinical Center, Yamaguchi, Japan)
- P85-4 Use of needle threaders and leak test for pancreaticojejunostomy**
Eisuke Adachi (Department of Surgery, Kyushu Central Hospital, Fukuoka, Japan)
- P85-5 Pancreatic duct holder for facilitating duct-to-mucosa pancreaticojejunostomy after pancreatoduodenectomy**
Masaya Munekage (Department of Surgery 1, Kochi Medical School, Kochi, Japan)

P85-6 Double Purse-String Telescoped Pancreaticogastrostomy: A Safe and Easy Technique

Masato Narita (National Hospital Organization Kyoto Medical Center)

P85-7 Trial of pancreaticogastrostomy with invagination procedure after Pancreatoduodenectomy

Takafumi Machimoto (Department of Abdominal Surgery, Tenri Hospital, Nara, Japan)

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June 12 (Fri.) 9:50 ~ 10:40 [Poster Room 2]

Pancreas, Surgical technique 5

Chairperson: Moriaki Tomikawa (Department of Surgery, Tochigi Cancer Center)

P86-1 Can total pancreatectomy be justified in patients with pancreatic cancer? A review of 13 cases of total pancreatectomy in The Tokyo University Hospital

Akiko Nakazawa (Hepato-Biliary-Pancreatic Surgery Division, Artificial Organ and Transplantation Division, Department of Surgery, Graduate School of Medicine, University of Tokyo)

P86-2 Clinical experience of total pancreatectomy in our department

Michihisa Iida (Department of Digestive Surgery and Surgical Oncology, Yamaguchi University Graduate School of Medicine)

P86-3 5 cases of total pancreatectomy in our hospital

Tomionari Ishimine (Center for Gastroenterology, Department of Surgery, Urasoe General Hospital, Okinawa, Japan)

P86-4 Postoperative course of total pancreatectomy

Masashi Inoue (Department of Surgery, Kure Medical Center, Hiroshima, Japan)

P86-5 The postoperative management of glycemic control and nutrition for total pancreatectomy

Suefumi Aosasa (Department of Surgery, National Defense Medical College, Tokorozawa, Japan)

P86-6 Case of total pancreatectomy for pancreatic cancer

Yuichiro Maruyama (Department of Surgery, Kurume University, Fukuoka, Japan)

P86-7 A case of metachronous pancreatic carcinoma after pancreaticoduodenectomy

Tetsuzo Tashima (Department of Hepato-Biliary-Pancreatic Surgery, Osaka City General Hospital, Osaka, Japan)

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June 12 (Fri.) 9:50 ~ 10:40 [Poster Room 2]

Laparoscopic pancreatic surgery 2

Chairperson: Yuichi Nakagawa (Tokyo Medical University, Department of Gastrointestinal Pediatric Surgery)

P87-1 Standardization of laparoscopic distal pancreatectomy

Ryota Saito (Department of Surgery, The Jikei University Kashiwa Hospital, Chiba, Japan)

P87-2 Safety innovation of laparoscopic distal pancreatectomy for our hospital

Katsumi Shimomura (Department of Digestive Surgery, Japanese Redcross Kyoto Daiichi Hospital, Kyoto, Japan)

P87-3 Two cases of laparoscopic surgery for epidermoid cyst in an intrapancreatic accessory spleen

Kodai Tomioka (Department of Gastroenterological and General Surgery, Showa University Hospital, Tokyo, Japan)

- P87-4** A case of laparoscopic middle pancreatectomy for branch duct IPMN with portal annular pancreas
Masahiko Honjo (Department of HBP in Tokyo Metropolitan Cancer and Infectious Diseases Center Komagome Hospital)
- P87-5** Laparoscopic distal pancreatectomy for a lymphoepithelial cyst of the pancreas
Takeshi Tomiyama (Department of Surgery, Okinawa Red Cross Hospital, Okinawa Japan)
- P87-6** Technique for lifting the stomach using Penrose tube in laparoscopic distal pancreatectomy
Shinobu Tsuchida (Department of Surgery, Yodogawa Christian Hospital, Osaka, Japan)
- P87-7** Hybrid Laparoscopy Surgery for pancreatoduodenal region by Shuriken shaped umbilicoplasty
Mari Shimada (Digestive Disease Center, Showa University Northern Yokohama Hospital)

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June 12 (Fri.) 9:50 ~ 10:40 [Poster Room 2]

Pancreas, Postoperative morbidity 4

Chairperson: Yasuro Futagawa (Jikei University School of Medicine, Department of Surgery)

- P88-1** Surgical treatment of a pancreatic stump to prevent pancreatic fistulas after distal pancreatectomy
Hidehiro Sawa (Department of Surgery, Kita-Harima Medical Center)
- P88-2** The Device and results of pancreatic transection for distal pancreatectomy
Shiro Miwa (Department of Surgery, Okaya Municipal Hospital, Nagano, Japan)
- P88-3** Management for prevention of pancreatic fistula after distal pancreatectomy using powered stapling system for pancreatic remnant closure
Sachiyo Shirakawa (Department of Surgery, Yodogawa Christian Hospital, Japan)
- P88-4** Analysis of a risk factor for pancreatic fistula after distal pancreatectomy using a liner stapler
Takehiro Noda (Department of Surgery, Toyonaka Municipal Hospital, Osaka, Japan)
- P88-5** Distal pancreatectomy using curved cutter
Masashi Ishikawa (Department of Surgery, Shikoku Central Hospital)
- P88-6** Pancreas resection with linear stapler and bipolar cautery forceps in distal pancreatectomy
Tomio Ueno (Department of Surgery and Surgical Oncology, Yamaguchi University, Yamaguchi, Japan)
- P88-7** Endoscopic Ultrasound-Guided Transgastric Drainage of Postoperative Pancreatic Fistula
Kenta Inoguchi (Department of Surgery, Otsu Municipal Hospital, Otsu, Japan)

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June 12 (Fri.) 9:50 ~ 10:40 [Poster Room 2]

Pancreas, Postoperative morbidity 5

Chairperson: Ippei Matsumoto (Department of Surgery, Kinki University Faculty of Medicine)

- P89-1** Study of the body size how it can be the predictive factor of pancreatic fistula after pancreaticoduodenectomy
Toshihiro Watanabe (First Department of Surgery, Yamagata University Faculty of Medicine, Yamagata, Japan)
- P89-2** Prediction of Aggravating Pancreatic Fistulas after Pancreatectomy
Mitsuro Kanda (Department of Gastroenterological Surgery (Surgery II), Nagoya University Graduate School of Medicine, Nagoya, Japan)

- P89-3 Drain Selection Reduces Pancreatic Fistulae Risk: A Propensity-Score Matched Study**
Daisuke Kato (Department of Gastroenterological Surgery, Fukuoka University School of Medicine, Fukuoka, Japan)
- P89-4 Surgical outcome of laparoscopic distal pancreatectomy**
Takao Ide (Department of Surgery, Saga University Faculty of Medicine)
- P89-5 Early prediction of the postoperative pancreatic fistula after distal pancreatectomy**
Masahide Hiyoshi (Department of Surgical Oncology and Regulation of Organ Function, Miyazaki University School of Medicine)
- P89-6 Prevention of hemorrhagic complications after pancreaticoduodenectomy by using omentum**
Tomohisa Yamamoto (Department of Surgery, Kansai Medical University, Osaka, Japan)
- P89-7 Covered stent placement for pseudoaneurysm of common hepatic artery after pancreaticoduodenectomy**
Tadashi Matsumoto (Yokohama Asahi Chuo General Hospital)

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June 12 (Fri.) 9:50 ~ 10:40 [Poster Room 2]

Pancreas, IPMN 3

Chairperson: Masato Yamazaki (Department of Surgery, Kawasaki Saiwai Hospital)

- P90-1 Usefulness of FDG-PET imaging in preoperative diagnosis of intraductal papillary mucinous neoplasm (IPMN)**
Yukihiko Karasawa (Department of Surgery, Showa Inan General Hospital, Nagano, Japan)
- P90-2 Validity of the FDG-PET examination on the preoperative diagnosis of intraductal papillary mucinous neoplasm of the pancreas**
Morihiro Ota (Department of Surgery, Tomishiro Central Hospital, Okinawa, Japan)
- P90-3 Usefulness of FDG-PET and Diffusion MRI for prediction of malignant potential in intraductal papillary mucinous neoplasm of pancreas**
Ryo Okada (Department of Surgery, Tohoku University, Sendai, Japan)
- P90-4 Assessment of resected cases of intraductal papillary mucinous neoplasms in the era of international consensus guidelines 2012**
Yusuke Watanabe (Department of Surgery, Kitakyushu Municipal Medical Center, Fukuoka, Japan)
- P90-5 Clinical diagnosis and prognosis of Intraductal papillary mucinous neoplasms**
Masahiko Kawaguchi (Department of General Surgery, Yokohama Sakae Kyosai Hospital)
- P90-6 Other organ neoplasm in IPMN patients**
Yasutaka Kokudo (Kagawa Rosai Hospital)
- P90-7 Characteristics and outcomes after resection for IPMN**
Yoshikatsu Endo (Japanese Red Cross Society Himeji Hospital)

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June 12 (Fri.) 9:50 ~ 10:40 [Poster Room 2]

Pancreas, IPMN 4

Chairperson: Akira Matsushita (Department of Gastrointestinal and Hepato-Biliary-Pancreatic Surgery, Nippon Medical School)

- P91-1 **An example of the in situ cancer of the pancreas with invasive cancer in the small portion which suffered from a diagnosis**
Yoshihisa Matsumoto (Kyoto Second Cross Hospital, Tokyo, Japan)
- P91-2 **The recurrence of IPMC developed with spleen abscess after the pancreatoduodenectomy**
Jesse Yu Tajima (Department of Surgical Oncology, Gifu University School of Medicine, Gifu, Japan)
- P91-3 **A case of spontaneous rupture of intraductal papillary mucinous carcinoma with peritonitis**
Yuta Kobayashi (Department of Gastroenterological Surgery, JR Tokyo General Hospital, Tokyo, Japan)
- P91-4 **A case report which had inferior bile duct cancer combined IPMC with undifferentiated component**
Shingo Shimada (Department of Surgery, Japan Labor Health & Welfare Organization, Kushiro Rosai Hospital, Kushiro, Japan)
- P91-5 **A case of a Sinus Inversus who underwent some operations after pancreatoduodenectomy for IPMN**
Yuri Matsuba (Department of Surgery, Kurashiki Central Hospital, Okayama, Japan)
- P91-6 **Examination of PanIN lesions of pancreatic background in invasive pancreatic cancer curative resection specimen**
Tomohide Nakayama (Department of Surgery, Hokkaido Gastroenterology Hospital)
- P91-7 **Problems of diagnosis for pancreatic cystic diseases**
Nobuhiko Ueda (Department of Surgical Oncology, Kanazawa Medical University)

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June 12 (Fri.) 9:50 ~ 10:40 [Poster Room 2]

Pancreatic cancer (case report 3)

Chairperson: Yoshihito Takahashi (Kitasato University Medical Center, Department of Surgery)

- P92-1 **Invasive micropapillary carcinoma of the pancreas: a case report**
Susumu Suzuki (Department of Surgery, Niigata Prefectural Central Hospital, Joetsu, Japan)
- P92-2 **A case of non-invasive intraductal tubularcarcinoma (ITC) forming 70mm tumor**
Yosuke Arai (Department of Surgery, Tottori University, Tottori, Japan)
- P92-3 **A case of dedifferentiated-type liposarcoma which was resected five times including pancreaticoduodenectomy over four years**
Akira Muraki (Institute of Gastroenterology, Nippon Medical School Musashikosugi Hospital)
- P92-4 **A case of distal pancreatectomy for carcinoma in situ of the pancreas**
Tetsuya Kitajima (Department of Gastroenterological and General Surgery, Showa University, Tokyo, Japan)
- P92-5 **Frequent occurrence permeating which appeared during chronic pancreatitis passage, example of pancreatic duct cell carcinoma**
Tomoya Tago (Tokyo Medical University, Department of Gastrointestinal and Pediatric Surgery)
- P92-6 **A case of mucinous carcinoma of the pancreas**
Takayuki Ochi (Department of General, Pancreatic Surgery, Fujita Health University, Aichi, Japan)

- P92-7 **A case of pancreatic acinar cell carcinoma**
Masaki Azuma (Department of Surgery, Fujieda Municipal General Hospital)

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June 12 (Fri.) 9:50 ~ 10:40 [Poster Room 2]

Pancreatic cancer (case report 4)

Chairperson: Hidenori Takahashi (Department of Surgery, Osaka Medical Center for Cancer and Cardiovascular Diseases)

- P93-1 **A rare case of acinar cell cystadenocarcinoma**
Rei Yashima (Department of Organ Regulatory Surgery, Fukushima Medical University, School of Medicine, Fukushima, Japan)
- P93-2 **A case of acinar cell carcinoma of the pancreas**
Junichi Yamakawa (Department of Surgery, Seirei Mikatahara General Hospital)
- P93-3 **A case of CT false-negative pancreatic carcinoma**
Takeshi Hasegawa (Department of Digestive Surgery, Saku Central Hospital Advanced Care Center)
- P93-4 **A case of undifferentiated carcinoma of the pancreas**
Kenta Furukawa (Department of Surgery, Osaka Police Hospital, Osaka, Japan)
- P93-5 **Locally advanced cancer of pancreatic body accompanied by severe acute pancreatitis with a large pseudocyst**
Tadaomi Fukada (Department of Surgery, Odawara Municipal Hospital, Kanagawa, Japan)
- P93-6 **A case of pancreatic body cancer diagnosed by a pancreatic pseudocyst**
Masumitsu Sato (Department of Surgery, Shizuoka General Hospital, Shizuoka, Japan)
- P93-7 **A case of ectopic pancreatic cancer occurred from the duodenum**
Koji Kumamoto (Department of Surgery, Ise Red Cross Hospital, Mie, Japan)

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June 12 (Fri.) 9:50 ~ 10:40 [Poster Room 2]

Pancreatic tumor 1

Chairperson: Masanao Kurata (Tokyo Metropolitan Komagome Hospital)

- P94-1 **A case of resected giant serous cystic neoplasm (SCN) of pancreas occurred by intraabdominal hemorrhage**
Yoshinori Shimizu (Department of Surgery, Saitamasekiseikai Hospital, Saitama, Japan)
- P94-2 **A case of pancreatic serous cystadenoma causing duodenal bleeding**
Masaru Sasaki (Department of Surgery, JA Hiroshima General Hospital, Hatsukaichi, Hiroshima, Japan)
- P94-3 **A rare case of serous cystadenoma (SCA) coexistent with intraductal papillary mucinous adenoma (IPMA)**
Yuko Shikata (Department of Surgery, Takamatsu Municipal Hospital)
- P94-4 **Unilocular macrocystic serous cyst adenoma of the pancreas: a case report**
Kentaro Kato (Department of Surgery, Hokkaido Gastroenterology Hospital)
- P94-5 **A case of SCA performed pancreaticoduodenectomy as a diagnosis of PNET**
Daisuke Shimizu (Japanese Red Cross Nagoya Daiichi Hospital, Nagoya, Japan)
- P94-6 **One case of huge serous cyst neoplasm which was tend to permeation to circumference**
Yasuhito Hisatsune (Department of Gastroenterology and General Surgery, St. Marianna University School of Medicine, Kanagawa, Japan)

P94-7 Mucinous Cystic Neoplasm of the pancreas on a male patient: case report

Takaaki Murase (Department of Surgery, Kinki University Faculty of Medicine, Osaka, Japan)

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June 12 (Fri.) 9:50 ~ 10:40 [Poster Room 2]

Pancreatic tumor 2

Chairperson: Shin Ishihara (Department of General Surgery and Pancreatic Surgery, Fujita Health University, School of Medicine)

P95-1 Duodenum-preserving pancreatic head resection in juvenile for solid pseudopapillary neoplasm of head of the pancreas -A case report

Toshihiro Kushibiki (Department of Gastroenterological Surgery 2, Hokkaido University, Hokkaido, Japan)

P95-2 A case of Solid-pseudopapillary neoplasm with a splenic vein invasion

Manami Doi (Department of Surgery, Institute of Gastroenterology, Tokyo Woman's Medial University, Tokyo, Japan)

P95-3 A case of Solid pseudopapillary neoplasm of the pancreas in a young male patient

Kenichi Matsumoto (Department of Surgery, Higashiosaka City General Hospital, Osaka, Japan)

P95-4 A resected case of solid-pseudopapillary neoplasm of the pancreas of a 17-year-old female with peritoneal metastasis presumed to be caused by blunt abdominal trauma in her childhood

Yumi Suzuki (Department of Surgery, Anjo Kosei Hospital, Aichi, Japan)

P95-5 A case of solid pseudopapillary neoplasm of the pancreatic in a young male presented with acute pancreatitis

Emi Chikuie (Department of Surgery, Yoshida General Hospital, Hiroshima, Japan)

P95-6 Clinicopathological features of solid-pseudopapillary neoplasm of the pancreas

Shinji Onda (Division of Hepatobiliary and Pancreatic Surgery, The Jikei University School of Medicine, Tokyo, Japan)

P95-7 Nine cases of Solid Pseudopapillary Neoplasm (SPN) of the pancreas

Shinpei Ogino (Division of Digestive Surgery, Department of Surgery, Kyoto Prefectural University of Medicine)

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June 12 (Fri.) 9:50 ~ 10:40 [Poster Room 2]

Pancreatic tumor 3

Chairperson: Yuichiro Kato (National Cancer Center Hospital East, Hepatobiliary Pancreatic Surgery Division)

P96-1 Pancreaticoduodenectomy for portal annular pancreas: a report of two cases

Takaaki Tatsuguchi (Department of Gastroenterological Surgery, Osaka Medical Center for Cancer and Cardiovascular Diseases, Osaka, Japan)

P96-2 Laparoscopic duodenojejunostomy for annular pancreas in an adult

Fumitoshi Mizutani (Department of Surgery, KKR Tokai Hospital, Nagoya, Japan)

P96-3 A Case of Annular Pancreas

Kento Kawasaki (Department of Surgery, Okayama Red Cross Hospital, Japan)

P96-4 Epidermoid cyst derived from an accessory spleen in the pancreas treated with laparoscopic distal pancreatectomy

Yusaku Date (Department of Surgery, Kurume University, Fukuoka, Japan)

- P96-5 **A case of lymphoepithelial cyst of the pancreas performed enucleation**
Hirofumi Terakawa (Department of Gastroenterologic Surgery, Kanazawa University, Kanazawa City, Japan)
- P96-6 **A case of lymphoepithelial cyst of the pancreas resected by laparoscopic distal pancreatectomy which was difficult to diagnose preoperatively**
Takazumi Tsunenari (Department of Surgery, National Defense Medical College, Tokorozawa, Saitama, Japan)
- P96-7 **A case of Heterotopic Pancreas of Duodenum**
Yasuhiro Kurumiya (Department of Surgery, Toyota Kosei Hospital, Toyota, Japan)

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June 12 (Fri.) 9:50 ~ 10:40 [Poster Room 2]

Pancreatic tumor 4

Chairperson: Satoshi Nara (National Cancer Center Hospital, Hepatobiliary and Pancreatic Surgery Division)

- P97-1 **A case of Solitary Fibrous Tumor of the pancreas tail**
Tatsuo Ito (Department of Surgery, Shimane Prefectural Central Hospital, Shimane, Japan)
- P97-2 **A case of inflammatory pseudotumor which needs a differential diagnosis of benign or malignancy**
Nanako Yasui (National Hospital Organization Fukuyama Medical Center)
- P97-3 **Our experience of pancreas preserving total duodenectomy**
Yuichiro Watanabe (Department of Digestive Tract and General Surgery, Saitama Medical Center, Saitama Medical University)
- P97-4 **Puestow's operation for removal of an endoscopic forceps left in the pancreas with pancreatic calculi: Report of a case**
Kiminori Watanabe (Department of Gastroenterological and Pediatric Surgery, Oita University Faculty of Medicine)
- P97-5 **A case of infected pancreatic necrosis treated by elective retroperitoneal necrosectomy**
Masashi Saji (Kyoto Medical Center, Kyoto, Japan)
- P97-6 **Operative and non-operative management of endoscopic retrograde cholangiopancreatography-associated perforation**
Hiroshi Matsukiyo (Department of Surgery, Toho University Ohashi Medical Center, Tokyo, Japan)
- P97-7 **Clinical studies on juxtapapillary duodenal diverticulum with or without entry of the common bile and pancreatic ducts into duodenal diverticulum**
Ryouichi Tomita (Department of Surgery, Nippon Dental University, Tokyo, Japan)

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June 12 (Fri.) 9:50 ~ 10:40 [Poster Room 2]

Biliary, Diagnosis of benign disease 2

Chairperson: Takanori Sakaguchi (Second Department of Surgery, Hamamatsu University School of Medicine)

- P98-1 **A case of preoperatively diagnosed communicating accessory bile duct**
Seishiro Sekino (Department of General and Cardiothoracic Surgery, Gifu University, Japan)
- P98-2 **Anatomical interpretation of pancreaticobiliary maljunction with an incomplete pancreatic divisum**
Yukihiro Sanada (Department of Surgery, Jichi Medical University, Tochigi, Japan)

- P98-3 A case of Hepatectomy for Intrahepatic Stones arising 38years after Surgical Treatment for Pancreaticobiliary maljunction
Chika Komine (Department of Surgery, Isesaki Municipal Hospital, Gunma, Japan)
- P98-4 Preoperative evaluation of accessory hepatic duct and cystic duct by DIC-CT
Hiromichi Ishii (Department of Surgery, Matsushita Memorial Hospital, Moriguchi, Japan)
- P98-5 A case of ectopic gastric mucosa in the gallbladder
Naoko Kamo (Kansai Electric Power Hospital)
- P98-6 Review of the perforation of Gallbladder due to acute cholecystitis
Yoshiaki Ikuta (JCHO Hitoyoshi Medical Center, Hitoyoshi, Japan)
- P98-7 Two cases of the gallbladder perforation accompanied by hyperamylasemia
Yuuki Kanno (Department of Surgery, Saitama Medical University Hospital, Saitama, Japan)

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June 12 (Fri.) 9:50 ~ 10:40 [Poster Room 2]

Biliary, Surgery for benign disease 2

Chairperson: Yoshio Deguchi (Showa University Koto-Toyosu Hospital Digestive Disease Center)

- P99-1 Two cases that made Choledochojejuno-Cutaneous Fistula for cholangitis that occurred after a bile duct jejunum anastomosis
Mitsuaki Watanabe (First Department of Surgery, University of Yamanashi, Japan)
- P99-2 The separation of the gastrointestinal tract from the bile duct for repetitive cholangitis after choledochoduodenostomy
Tsutomu Sato (Department of Surgery, Akita City Hospital)
- P99-3 Treatment of intrahepatic cholelithiasis after bile duct reconstruction
Sae Murakami (Kobe University Hospital, Hepato-biliary-pancreatic Surgery, Kobe, Japan)
- P99-4 Two case reports of transjejunal extirpation of bile duct stone after biliary reconstruction
Junji Kawasaki (Department of Surgery, Onga Hospital, Fukuoka, Japan)
- P99-5 The outcomes of the short-term results according to the treatment for the non-severe acute cholecystitis
Yota Shimoda (Department of Surgery, Kawasaki Saiwai Hospital)
- P99-6 Mirizzi syndrome in a low junction of the cystic duct: A case report
Masahiro Iseki (Department of Surgery, Tohoku University, Sendai, Japan)
- P99-7 Inflammatory polyp of common bile duct with malfusion of pancreaticobiliary ducts
Yuichiro Uchida (Department of Surgery, Kurashiki Central Hospital, Okayama, Japan)

Poster 100

June 12 (Fri.) 9:50 ~ 10:40 [Poster Room 2]

Pancreas, Basic research 2

Chairperson: Hideaki Shimada (Department of Surgery, Toho University Medical Center, Omori Hospital)

- P100-1 Strong cross-reactive responses to pancreatic cancer cells induced by tumor lysate vaccine remodeled to express alpha-gal epitopes and their implications for a universal cancer vaccine
Masahiro Tanemura (Department of Surgery, Osaka Police Hospital)
- P100-2 Evaluation of anti-tumor effect of tranilast in liver metastasis model of pancreatic cancer
Keiichi Suzuki (Department of Surgery, Kitasato Institute Hospital, Tokyo, Japan)

- P100-3 **The Analysis of KRAS point mutation for pancreatic cancer using Droplet Digital PCR**
Naoto Hadano (Department of Surgery, Applied Life Science Institute of Biomedical & Health Sciences, Hiroshima University)
- P100-4 **Trefoil Factor Family 1 (TFF1) Act as Tumor Suppressor by Inhibiting the Invasion of Tumor Cells of the Pancreas**
Junpei Yamaguchi (Surgical Oncology, Nagoya University Graduate School of Medicine, Aichi, Japan)
- P100-5 **Mucin (MUC) expression in EUS-FNA specimens is a useful prognostic factor in pancreatic ductal adenocarcinoma**
Michiyo Higashi (Department of Human Pathology, Kagoshima University, Kagoshima, Japan)
- P100-6 **Regulatory mechanism and functional relevance of hyaluronan in pancreatic adenocarcinoma**
Norihiro Sato (Department of Surgery 1, University of Occupational and Environmental Health)
- P100-7 **Expression of intra- and extracytoplasmic domains of MUC1 in IPMN**
Yuko Goto (Human Pathology, Kagoshima University, Kagoshima, Japan)

Poster 101

June 12 (Fri.) 9:50 ~ 10:40 [Poster Room 2]

HBP, Basic research

Chairperson: Ken Shirabe (Department of Surgery and Science, Kyushu University)

- P101-1 **Multi-institutional Data Analysis for Predicting Postoperative Complications After Hepato-biliary-pancreatic Surgery: POSSUM vs Operative Blood Loss**
Hikota Hayashi (Department of Digestive and General Surgery, Faculty of Medicine, Shimane University, Izumo, Japan)
- P101-2 **Surgical results in highly invasive liver resection and pancreaticoduodenectomy "comparison of the NCD"**
Tetsuya Mizumoto (Department of HBP Surgery and Transplantation, Ehime University, Japan)
- P101-3 **Usefulness of the chinese medicine in the Hepato-Biliary-Pancreatic Surgery**
Hisataka Fukushima (Department of Surgery, Yamanashi University, Yamanashi, Japan)
- P101-4 **NADPH oxidase and Toll Like Receptor 4 Management for Ischemic-Reperfusion Injury of Fatty Liver**
Koichi Kimura (Department of Surgery and Science, Graduate School of Medical Sciences, Kyushu University)
- P101-5 **Photodynamic therapy to biliary duct cancer by using fine multi-channel endoscope**
Kazuhiko Kasuya (Department of Gastrointestinal Surgery, Tokyo Medical University, Tokyo, Japan)
- P101-6 **Can polo-like kinase became the drug target in cholangiocarcinoma?**
Yuka Takezaki (Department of Surgery, Kochi Medical School)
- P101-7 **The influence of extravasated platelet aggregation on intrahepatic cholangiocarcinoma**
Shinichi Nakanuma (Department of Gastroenterologic Surgery, Kanazawa University)

Poster 102

June 12 (Fri.) 9:50 ~ 10:40 [Poster Room 2]

Pancreas, Surgical site infection

Chairperson: Masayasu Aikawa (Saitama Medical University, International Medical Center, Gastrointestinal Center)

- P102-1 **Effect of shortend antibiotic prophylaxis for surgical site infection in pancreaticoduodenectomy**
Kazuhiko Kitaguchi (Division of Hepatobiliary and Pancreatic Surgery, National Cancer Center Hospital East, Chiba, Japan)
- P102-2 **A study of the usefulness of culture in the ascitic fluid from drain after pancreatoduodenectomy**
Satoshi Okubo (Department of Hepato-Biliary-Pancreatic Surgery, National Cancer Center Hospital East, Chiba, Japan)
- P102-3 **Risk factors for post-pancreatoduodenectomy surgical site infections**
Shoichi Kinoshita (Department of Surgery, Nara Medical University, Nara, Japan)
- P102-4 **Study of the subcuticular sutures for pancreaticoduodenectomy**
Sakae Maeda (Department of Surgery, Osaka National Hospital)
- P102-5 **The negative impact of biliary candidiasis on short and long-term outcome among patients who underwent pancreaticoduodenectomy**
Hiroyuki Kato (Department of Hepatobiliary Pancreatic and Transplant Surgery, Mie, Japan)
- P102-6 **The assessment of risk factors of SSI after pancreaticoduodenectomy**
Koichi Doi (Saiseikai Kumamoto Hospital, Kumamoto, Japan)
- P102-7 **Advances of Negative pressure wound therapy for refractory surgical site infection**
Hiroki Sato (Department of Surgery, Okayama University)

Poster 103

June 12 (Fri.) 9:50 ~ 10:40 [Poster Room 3]

Reduced port surgery

Chairperson: Koji Asai (Department of Surgery, Toho University Medical Center, Ohashi Hospital)

- P103-1 **Ingenuity for reducing intra-abdominal adhesion formation after single incision laparoscopic cholecystectomy: using adhesion barriers(Seprafilm) with easy insertion methods**
Takumi Miura (Department of Surgery, Nippon Telegraph and Telephone East Corporation Sapporo Hospital, Sapporo, Japan)
- P103-2 **Reduced port lap-cholecystectomy with 3mm forceps**
Shuichi Iwahashi (Department of Surgery, Tokushima University, Tokushima, Japan)
- P103-3 **Reduced port laparoscopic cholecystectomy with mini loop retractor**
Mariko Tsukagoshi (Department of General Surgical Science, Gunma University)
- P103-4 **Reduced port surgery for biliary disorder**
Kazunori Shibao (Department of Surgery I, University of Occupational and Environmental Health, Japan)
- P103-5 **Clinical estimation for Reduced Port laparoscopic cholecystectomy**
Masaharu Odo (Department of Surgery, Yanagi Hospital, Yame, Japan)
- P103-6 **Laparoscopic cholecystectomy -scheme for cost reduction and smooth surgery-**
Toshio Shikano (Department of Surgery, Yokkaichi Municipal Hospital)

P103-7 Clipless laparoscopic cholecystectomy: in our institute

Norimasa Koide (Department of Surgery, Inazawa Municipal Hospital, Aichi, Japan)

Poster 104

June 12 (Fri.) 9:50 ~ 10:40 [Poster Room 3]

Pediatric biliary disease

Chairperson: Hisami Ando (Welfare Center for Persons with Development Disabilities -Aichi Prefectural Colony-)

P104-1 Intrahepatic bile duct stones after the diversion surgery for adult congenital biliary cyst

Fumio Asano (Department of Surgery and Oncology, Yokohama City University, Yokohama, Japan)

P104-2 Analysis of the patients with congenital bile duct dilatation

Norimichi Chiyonobu (Department of Hepatobiliary and Pancreatic Surgery, Tokyo Medical and Dental University, Tokyo, Japan)

P104-3 A case of the pancreaticobiliary maljunction with congenital agenesis of the gallbladder

Go Shinke (Department of Surgery, Toyonaka Municipal Hospital, Osaka, Japan)

P104-4 A case of cholecystolithiasis with limy bile in a child

Kohji Okamoto (Department of Surgery, Gastroenterology and Hepatology Center, Kitakyushu City Yahata Hospital, Japan)

P104-5 Laparoscopic Cholecystectomy for Gallbladder Volvulus in a Child

Koji Amaya (Department of Surgery, Toyama Central Prefectural Hospital, Toyama, Japan)

P104-6 Multi-center trial of video-contest of laparoscopic cholecystectomy aiming at nurturing gastroenterological surgeon in Hanshin area

Terumasa Yamada (Department of Gastroenterological Surgery, Higashiosaka City General Hospital, Osaka, Japan)

P104-7 The long-term outcome and problem of choledochoduodenostomy from standpoint of complications long-term after surgery

Yuta Morimoto (Division of Surgery, Shirone Kensei Hospital, Niigata, Japan)

Poster 105

June 12 (Fri.) 9:50 ~ 10:40 [Poster Room 3]

Gallbladder cancer 3

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

P105-1 A case of adenosquamous cell carcinoma of the gallbladder

Koichi Shinoto (Department of Surgery, Yokohama Rosai Hospital, Yokohama, Japan)

P105-2 Adenosquamous cartinoma of gallbladder difficult to distinguish from xanthogranulomatous cholecystitis:a case report

Koji Hontani (Department of Gastroenterological SurgeryII, Hokkaido University Graduate School, Sapporo, Japan)

P105-3 Three cases of adenosquamous carcinoma of the gallbladder in our hospital

Jungo Yasuda (Department of Surgery, The Jikei University Daisan Hospital, Tokyo Japan)

P105-4 A Case of Gallbladder Cancer with Multiple Liver Metastases after 5 Postoperative Recurrence-Free Years of Survival

Hijiri Takeuchi (Department of Surgery, Japan Community Health Care Organization Ritsurin Hospital, Kagawa, Japan)

P105-5 A case report: remnant cystic duct carcinoma after cholecystectomy

Takayuki Watanabe (Department of General Surgery, St. Luke's International Hospital, Tokyo, Japan)

- P105-6 **A case of occult gallbladder cancer which caused a rupture by the hemorrhagic cholecystitis**
Naoyuki Tokunaga (Department of Hepato-Biliary-Pancreatic Surgery, National Hospital Organization Fukuyama Meical Center, Hiroshima, Japan)
- P105-7 **A case of early gallbladder cancer with cholesterol polyp in the same lesion**
Akinobu Furutani (Division of Hepato-Biliary-Pancreatic Surgery, Shizuoka Cancer Center, Shizuoka, Japan)

Poster 106

June 12 (Fri.) 9:50 ~ 10:40 [Poster Room 3]

Gallbladder cancer 4

Chairperson: Hiroaki Shiba (Department of Surgery, Jikei University School of Medicine)

- P106-1 **Examination of Incidental Gallbladder Cancer (IGBC) in our department**
Yoshiteru Ohata (Department of Hepato-Biliary-Pancreatic Surgery, Tokyo Medical and Dental University, Tokyo, Japan)
- P106-2 **Treatment strategy and outcome of incidental gallbladder cancer in our institution**
Satoshi Kuboki (Department of General Surgery, Chiba University School of Medicine, Chiba, Japan)
- P106-3 **Clinicopathological study of Incidental Gallbladder Cancer in acute cholecystitis**
Kazumi Tenjin (Department of Gastroenterological and General Surgery St. Marianna University School of Medicine Toyoko Hospital)
- P106-4 **Study of incidental gall-bladder cancer in our institute**
Hideki Kajiyama (Tokyo Medical University Ibaraki Medical Center, Department of Gastroenterology)
- P106-5 **Surgical treatment for incidental gallbladder cancer**
Yasuyuki Hara (Department of Surgery, Nihonkai General Hospital)
- P106-6 **Treatment for Incidental Gallbladder Cancer in our hospital**
Kenjiro Okada (Department of Surgery, Hiroshima Memorial Hospital, Hiroshima, Japan)
- P106-7 **Characteristics and secondary surgical treatment of occult gallbladder carcinoma -comparement with evident gallbladder carcinoma-**
Shinichi Sugiyama (Department of Surgery, Saiseikai Kumamoto Hospital, Kumamoto, Japan)

Poster 107

June 12 (Fri.) 9:50 ~ 10:40 [Poster Room 4]

Cholangiocarcinoma 3

Chairperson: Takehiro Ota (Ebara Hospital, Tokyo Metropolitan Health and Medical Treatment Corporation)

- P107-1 **A Resected Case of AFP-producing bile duct cancer**
Takahito Taniura (Department of Digestive and General Surgery, Shimane University Faculty of Medicine, Shimane, Japan)
- P107-2 **Hepatectomy for perihilar bile duct cancer developed in a young PSC patient. A case report**
Kei Ohira (Department of Gastroenterological Surgery, Tokyo Women's Medical University, Tokyo, Japan)
- P107-3 **Two cases of hilar bile duct cancer occurred over 10 years after surgical resection of congenital choledochal cysts**
Takuya Sakamoto (Department of Gastroenterological Surgery, Graduated School of Medicine, Osaka University, Osaka, Japan)

- P107-4 Combined treatment of hilar bile duct resection and postoperative radiation may be an option in oldest-old patient with proximal bile duct cancer; a case report of long-term, relapse-free survivor
Tomoyuki Yano (Department of Surgery, Sapporo Kiyota Hospital)
- P107-5 A case of three times resected perihilar cholangiocarcinoma
Masayoshi Nagahama (Department of Surgery, Naha City Hospital, Okinawa, Japan)
- P107-6 A surgical case of lower bile duct recurrence resected by pancreatoduodenectomy after hepatectomy for hilar cholangiocarcinoma
Hiroki Koga (Saga-ken Medical Center, Koseikan)
- P107-7 A rare recurrent case of hepatic hilar bile duct cancer
Ryuichi Nishimura (Iwate Prefectural Chubu Hospital)

Poster 108

June 12 (Fri.) 9:50 ~ 10:40 [Poster Room 4]

Cholangiocarcinoma 4

Chairperson: Tetsuo Ajiki (Division of Hepato-Biliary-Pancreatic Surgery, Kobe University Graduate School of Medicine)

- P108-1 Clinicopathological features of non-icteric distal bile duct carcinoma
Takashi Kaiho (Department of Surgery, Kimitsu Chuo Hospital, Kisarazu, Japan)
- P108-2 Impact of evaluation of degrees about perineural invasion in resectable extrahepatic cholangiocarcinoma
Kazuhide Urabe (Department of Surgery, Applied Life Sciences Institute of Biomedical & Health Sciences, Hiroshima University)
- P108-3 Effect of the adjuvant radiation therapy for positive resection margins in extrahepatic cholangiocarcinoma
Koji Doi (Japanese Red Cross Fukui Hospital, Fukui, Japan)
- P108-4 Surgical Treatment for Cholangiocarcinoma
Koichiro Yamaoku (Department of Gastrointestinal Surgery, Kanagawa Cancer Center, Yokohama, Japan)
- P108-5 Preoperative assessment of liver function and surgical outcome in hilar cholangiocarcinoma
Tetsuo Ajiki (Division of Hepato-Biliary-Pancreatic Surgery, Kobe University Graduate School of Medicine)
- P108-6 Outcome of surgical resection for perihilar bile cholangiocarcinoma
Jota Watanabe (Department of HBP Surgery and Transplantation, Ehime University, Ehime, Japan)
- P108-7 Surgical procedure and outcome in patients with perihilar cholangiocarcinoma
Takatsugu Yamada (Department of Surgery, Nara Medical University, Nara, Japan)

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June 12 (Fri.) 9:50 ~ 10:40 [Poster Room 4]

Cancer of ampulla of Vater 2

Chairperson: Mie Hamano (Department of Surgery, Institute of Gastroenterology, Tokyo Women's Yachiyo Medical Center)

- P109-1 Immunohistological evaluation and prognosis for histological subtype of ampullary adenocarcinoma
Eisuke Asano (Department of Gastroenterological Surgery, Kagawa University, Kagawa, Japan)

- P109-2 **Clinical outcome of endoscopic and surgical resection for adenoma and early cancer of Papilla of Vater in Okayama University Hospital**
Ryuichi Yoshida (Department of Hepato-Biliary-Pancreatic Surgery, Okayama, Japan)
- P109-3 **Treatment results of resected adenocarcinoma of the Ampulla of Vater**
Jun Itakura (Department of Surgery, University of Yamanashi, Yamanashi, Japan)
- P109-4 **28 cases of cancer of the ampulla of Vater in our hospital**
Akira Nakashima (Department of Surgery, Hiroshima City Asa Hospital, Hiroshima, Japan)
- P109-5 **Predictive factors of recurrence after pancreaticoduodenectomy in ampullary carcinoma**
Kazuhiro Suzumura (Department of Surgery, Hyogo College of Medicine, Hyogo, Japan)
- P109-6 **Impact of lymph node dissection and adjuvant chemotherapy for carcinoma of the ampulla of Vater**
Naoya Nakagawa (Department of Surgery, Graduate School of Biomedical Sciences, Hiroshima University, Hiroshima, Japan)
- P109-7 **Lymph node metastasis of Ampulla of Vater carcinoma in our department**
Masahiro Noda (Department of Digestive Surgery, Breast and Thyroid Surgery, Kagoshima University, Kagoshima, Japan)

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June 12 (Fri.) 9:50 ~ 10:40 [Poster Room 4]

Biliary, IPNB 1

Chairperson: Hiroshi Yoshida (Department of Surgery, Iwaki-Kyouritsu General Hospital)

- P110-1 **A case of ICPN of the Gallbladder**
Tomohisa Kadomura (Department of Surgery, International University of Health and Welfare, Mita Hospital, Tokyo, Japan)
- P110-2 **Intraductal tubular neoplasm of intrahepatic bile duct**
Sunao Uemura (Division of Hepato-Biliary-Pancreatic Surgery, Shizuoka Cancer Center, Shizuoka, Japan)
- P110-3 **A case of intraductal papillary neoplasm of bile duct arising in the caudate lobe**
Koichi Kato (Department of Surgery, Nagoya Medical Center, Nagoya, Japan)
- P110-4 **A case of intraductal papillary neoplasm of the bile duct (IPNB) that underwent surgical resection after follow-up of 5 years**
Tomofumi Chibana (Division of Gastroenterological Surgery, Chiba Cancer Center, Chiba, Japan)
- P110-5 **A case of intrahepatic cholangiocarcinoma originated from an intraductal papillary neoplasm of bile duct without bile duct dilation**
Kosei Takagi (Department of Hepato-Biliary-Pancreatic Surgery, Okayama University, Okayama, Japan)
- P110-6 **A case of IPNB (Intraductal papillary neoplasm of bile duct) with clear cell variant**
Hironobu Amano (Department of Surgery and Endoscopic Surgery, Onomichi General Hospital, Onomichi, Japan)
- P110-7 **A resected case of mucin-producing intraductal papillary neoplasm of bile duct of intrahepatic bile duct**
Taro Mashiko (Department of Surgery, Tokai University, Kanagawa, Japan)

Poster 111

June 13 (Sat.) 12:50~13:40 [Poster Room 1]

Benign liver tumor 3

Chairperson: Taizo Hibi (Department of Surgery, Keio University School of Medicine)

P111-1 A case of inflammatory pseudo tumor

Kazuomi Suzuki (Department of Gastroenterological surgery, Tokyo Women's Medical University, Tokyo, Japan)

P111-2 A case of Inflammatory Psudotumor of the alcohol cirrhosis liver diagnosed as hepatocellular carcinoma

Yuki Imaoka (Department of Gastroenterological Surgery, Hiroshima Prefectural Hospital)

P111-3 A Case of Inflammatory Pseudotumor of the Liver Occurring in the Progress of Hepatitis C-related Hepatocellular Carcinoma Treatment

Naruhiko Honmyo (Department of Gastroenterological and Transplant Surgery, Hiroshima University Hospital, Hiroshima, Japan)

P111-4 A case of inflammatory psudotumor of liver during the observation after operation of gastric carcinoma

Yu Shigemasa (Department of Surgery, Sasebo Chuo Hospital, Nagasaki, Japan)

P111-5 A resected case of inflammatory pseudotumor a mimicking cholangiocellular carcinoma

Tsutomu Iwata (Department of Gastroenterological Surgery, Aichi Medical University School of Medicine, Aichi, Japan)

P111-6 A case of hepaticolithiasis caused by fish bone

Dai Kitagawa (Kyushu Central Hospital, Fukuoka, Japan)

P111-7 A case of liver peliosis with difficulty in preoperative diagnosis

Kenichiro Imai (Department of Surgery, Toshima Hospital, Tokyo Metropolitan Health and Treatment Corporation, Tokyo, Japan)

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June 13 (Sat.) 12:50~13:40 [Poster Room 1]

Intrahepatic cholangiocarcinoma (case report)

Chairperson: Yosuke Inoue (The Cancer Institute Hospital, The Department of Gastrointestinal Surgery)

P112-1 A Case of intrahepatic cholangiocarcinoma developed from dilatated intrahepatic bile duct with liver atrophy

Sota Deguchi (Department of Hepato-Biliary-Pancreatic Surgery, Osaka City General Hospital, Osaka, Japan)

P112-2 A case of intrahepatic cholangiocarcinoma with sarcomatous change

Hiroyuki Kobayashi (Department of Surgery, Meitetsu Hospital, Nagoya, Japan)

P112-3 A Case of Intrahepatic Cholangiocarcinoma which was difficult to distinguish from a metasutatic hatatocarcinoma

Hirohisa Kato (Department of Surgery, Koto Hospital, Tokyo, Japan)

P112-4 Intrahepatic cholangiocarcinoma producing granulocyte-colony stimulating factor

Mari Nakagawa (Department of Surgery, Okayama City Hospital)

P112-5 Curative surgical treatment after preoperative Gemcitabine / CDDP / S-1 chemotherapy for primarily inoperable advanced intrahepatic cholangiocarcinoma with peritoneal metastasis

Reishi Toshiyama (Department of Surgery, Osaka University, Osaka, Japan)

- P112-6 A case of surgical re-resection for combined hepatocellular and cholangiocarcinoma with recurrence of portal venous tumor thrombosis: Case report

Satoshi Nagaoka (Department of Gastroenterological Surgery, Osaka University, Osaka, Japan)

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June 13 (Sat.) 12:50~13:40 [Poster Room 1]

Metastatic liver cancer 3

Chairperson: Yoshihito Kotera (Institute of Gastroenterology, Department of Surgery, Tokyo Women's Medical University)

- P113-1 Is Parenchymal-sparing hepatectomy safe for Colorectal liver metastasis which exists in the deep location of the liver?
Ryota Matsuki (Department of Digestive Surgery, Cancer Institute Hospital, Tokyo, Japan)
- P113-2 Radiofrequency ablation for patients with colorectal liver metastases
Masayuki Okuno (Department of Surgery, Graduate School of Medicine, Kyoto University, Kyoto, Japan)
- P113-3 Strategies for colorectal liver metastases with hepatic pedicle and supradiaphragmatic lymphnodes metastases
Katsumi Amikura (Department of Gastroenterological Surgery, Saitama Cancer Center, Saitama, Japan)
- P113-4 Two cases of liver metastases from colorectal cancer with mediastinal lymph node metastasis
Takanori Kyokane (Department of Surgery, Chutoen General Medical Center, Shizuoka, Japan)
- P113-5 Preoperative neutrophil to lymphocyte ratio predicts survival for colorectal liver metastases
Tomoya Hatakeyama (Division of Digestive Surgery, Department of Surgery, Kyoto Prefectural University of Medicine, Kyoto, Japan)
- P113-6 Significance of Thrombospondin-1 (THBS-1) expression in colorectal liver metastasis
Hiroki Teraoku (Dept. of Digestive and Pediatric Surgery, The University of Tokushima Faculty of Medicine)
- P113-7 A role of CEACAM1 in Liver metastasis of colon cancer
Shunsuke Yamaguchi (2nd Department of Surgery, Wakayama Medical University, Wakayama, Japan)

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June 13 (Sat.) 12:50~13:40 [Poster Room 1]

Hepatocellular carcinoma 5

Chairperson: Junichi Kaneko (Hepato-Biliary-Pancreatic Surgery Division, and Artificial Organ and Transplantation Division, Department of Surgery, Graduate School of Medicine, The University of Tokyo)

- P114-1 The examination of pathological NASH, NAFLD and other clinicopathological factor in NonB NonC Hepatocellular carcinoma
Kiyokazu Hiwatashi (Department of Digestive Surgery, Breasts and Thyroid Surgery Graduate School of Medical and Dental Sciences Kagoshima University)
- P114-2 Clinicopathological characteristics and prognosis after surgery in patients with non-B and non-C hepatocellular carcinoma
Satoshi Hyuuga (Department of Gastroenterological Surgery, Osaka University, Osaka, Japan)
- P114-3 Prognosis of NBNC HCC after hepatectomy in elderly or young patients
Ryota Iwase (Department of Surgery, The Jikei University School of Medicine, Tokyo, Japan)
- P114-4 Characteristics of the non-B non-C hepatocellular carcinoma
Akemi Morikawa (Department of Surgical Oncology, Gifu University Graduate School of Medicine, Gifu, Japan)

- P114-5 **Clinicopathological study of patients with resected non-B non-C hepatocellular carcinoma**
Saburo Fukuda (Department of Surgery, Chugoku Rousai Hospital, Hiroshima, Japan)
- P114-6 **Low visceral fat amount is a poor-prognosis factor after hepatectomy in HCC patients**
Takaaki Higashi (Department of Gastroenterological Surgery, Graduate School of Medical Sciences, Kumamoto University)
- P114-7 **Postoperative outcomes of hepatocellular carcinoma with obesity and diabetes mellitus after successful interferon therapy**
Hiroji Shinkawa (Department of Hepato-Biliary-Pancreatic Surgery, Osaka City University Graduate School of Medicine)

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June 13 (Sat.) 12:50~13:40 [Poster Room 1]

Laparoscopic liver resection 3

Chairperson: Shogo Kobayashi (Department of Surgery, Osaka Medical Center for Cancer and Cardiovascular Diseases)

- P115-1 **The directions of low voltage soft coagulation system for safe laparoscopic hepatectomy**
Yukihiro Watanabe (Department of Gastroenterological Surgery, Saitama Medical University International Medical Center)
- P115-2 **Laparoscopic Partial Hepatectomy assisted and guided by tape**
Hisashi Ikoma (Division of Digestive Surgery, Department of Surgery Kyoto Prefectural University of Medicine)
- P115-3 **Laparoscopic liver resection for metastatic colorectal cancer in our hospital**
Hiroki Sunagawa (Department of Surgery, Nakagami Hospital, Okinawa, Japan)
- P115-4 **Laparoscopic Hepatectomy for Negative Surgical Margin (SM)**
Atsuyuki Maeda (Department of Surgery, Ogaki Municipal Hospital, Gifu, Japan)
- P115-5 **Surgical experience of the pure laparoscopic partial hepatectomy of the liver posterior segment by the left lateral decubitus position**
Hiroyoshi Sendo (Division of Gastroenterological Surgery, Hyogo Cancer Center, Akashi, Japan)
- P115-6 **Safer maneuver of laparoscopic hepatectomy for tumors located in S7 or S8**
Hirokatsu Katagiri (Department of Surgery, Iwate Medical University School of Medicine, Iwate, Japan)
- P115-7 **A case of laparoscopic hepatectomy for liver metastasis of S-colon cancer performed colostomy and ileal conduit**
Masahiro Murakami (Department of Surgery, Osaka Rosai Hospital, Osaka, Japan)

Poster 116

June 13 (Sat.) 12:50~13:40 [Poster Room 1]

Liver, Surgery in high risk patients 2

Chairperson: Masaki Kaibori (Department of Surgery, Kansai Medical University)

- P116-1 **The effect of age on liver function**
Taiichi Wakiya (Department of Gastroenterological Surgery, Hirosaki University Graduate School of Medicine, Hirosaki, Japan)
- P116-2 **Surgical results of laparoscopic versus open liver resection in elderly patients**
Hirotaka Kitamura (Department of Gastroenterological Surgery, Ishikawa Prefectural Central Hospital, Ishikawa, Japan)
- P116-3 **Outcome of hepatectomy in elderly patients with hepatocellular carcinoma**
Toshihiko Kohashi (Department of Surgery, Hiroshima City Asa Hospital, Hiroshima, Japan)

- P116-4 One case that performed two liver center area excision under IABP assistance
Yuki Sakamoto (Department of Gastroenterological Surgery, Kumamoto University)
- P116-5 Complications after liver resection among old-old patients of single hospital in highly aging area
Jun Muto (Steel Memorial Yawata Hospital)
- P116-6 Study of hepatocellular carcinoma resection for hemodialysis patients
Hiroshi Iwako (Department of Gastroenterological and Transplant Surgery, Hiroshima University, Hiroshima, Japan)
- P116-7 Liver resections for hepatocellular carcinoma in 48 patients with renal dysfunction
Chikara Shirata (Hepato-Biliary-Pancreatic Surgery Division, Artificial Organ and Transplantation Surgery Division, Department of Surgery, University of Tokyo, Japan)

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June 13 (Sat.) 12:50~13:40 [Poster Room 1]

Metastatic liver cancer (case report 2)

Chairperson: Yoshihisa Kubota (Department of Surgery, Toho University Medical Center, Omori Hospital)

- P117-1 Metastatic liver cancer from a rectal cancer presented with intraperitoneal hemorrhage after transileocolic portal vein embolization
Tairin Uchino (Department of Gastroenterological Surgery, Aichi Medical University Hospital, Aichi, Japan)
- P117-2 Repeated hepatectomy after synchronous liver resection combined with sigmoidectomy following neoadjuvant chemotherapy for sigmoid colon cancer
Hidejiro Urakami (Department of Surgery, National Hospital Organization Tokyo Medical Center, Tokyo, Japan)
- P117-3 Feasibility of laparoscopic liver and rectal simultaneous resection for the patient of synchronous liver metastasis of the rectal cancer after the neoadjuvant chemotherapy (mFOLFOX6+Cmab)
Makoto Meguro (Department of Surgery, Surgical Oncology and Science, Sapporo Medical University School of Medicine)
- P117-4 A case of laparoscopic-assisted hepatectomy for sigmoidal cancer with multiple liver metastasis after effective chemotherapy of mFOLFOX6 and Panitumumab
Hirotaka Kanno (Department of Surgery, Yonezawa Municipal Hospital, Yonezawa, Japan)
- P117-5 A surgical case of rectal liver metastasis appeared after radiographic complete response with chemotherapy
Yousuke Kuroda (Department of Surgery, National Hospital Organization Oita Medical Center, Oita, Japan)
- P117-6 A case of right upper segmentectomy combined with IVC and diaphragm using PCPS for metastatic liver cancer recurrence
Takashi Motomura (Department of Surgery, Matsuyama Redcross Hospital, Matsuyama, Japan)
- P117-7 A case of intrahepatic recurrence which fell into ischemic necrosis after abandoned hepatectomy due to intraoperative hemorrhage
Kazuhiro Ogasawara (Department of Surgery, Kushiro Rosai Hospital)

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June 13 (Sat.) 12:50~13:40 [Poster Room 1]

Liver, Miscellaneous

Chairperson: Yasuji Seyama (Tokyo Metropolitan Bokutoh Hospital, Department of Surgery)

- P118-1 **Couinaud Type A communicating accessory bile duct**
Atsushi Shimizu (Department of Surgery, Jichi Medical University, Tochigi, Japan)
- P118-2 **A Case of synchronous liver metastasis from descending colon cancer with situs inversus totalis treated by surgical resection**
Hirokazu Sugiyama (Department of Gastroenterol Surgery, Hyogo Cancer Center, Hyogo, Japan)
- P118-3 **A Case of Hepatectomy to colon cancer liver metastases for Total Situs Inversus**
Yuu Gyoda (Department of Hepatobiliary-Pancreatic Surgery, Juntendo University School of Medicine, Tokyo, Japan)
- P118-4 **A case of hepatocellular carcinoma with rare anomaly of the portal venous system**
Masanori Akashi (Department of Surgery, Kurume University, Fukuoka, Japan)
- P118-5 **A case of hepatocellular carcinoma with an anomaly of the right-sided round ligament of the liver**
Junichi Gotoh (Department of Surgery, Sapporo Hokuyu Hospital, Sapporo, Japan)
- P118-6 **Hepatectomy in two cases with Right-sided Round Ligament**
Masafumi Inoue (Department of Hepato-Biliary-Pancreatic Surgery, Yao Tokushukai General Hosp)
- P118-7 **A case of Hepatocellular Carcinoma with Situs Inversus Totalis**
Shinichi Shibasaki (Department of Surgery, Ureshino Medical Center, Saga, Japan)

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June 13 (Sat.) 12:50~13:40 [Poster Room 1]

Pancreatic cancer 7

Chairperson: Hodaka Amano (Teikyo University)

- P119-1 **Relationship between PET SUV max value and prognosis, recurrence for curative resected pancreatic cancer**
Fuyuhiko Motoi (Department of Surgery, Tohoku University, Sendai, Japan)
- P119-2 **Outcome of adjuvant surgery for pancreatic cancer**
Satoshi Nara (Hepatobiliary and Pancreatic Surgery Division, National Cancer Center Hospital, Tokyo, Japan)
- P119-3 **Adjuvant chemotherapy for pancreatic cancer: Our experience and future recommendation**
Yoshifumi Morita (Second Department of Surgery, Hamamatsu University School of Medicine)
- P119-4 **Intraoperative blood loss is not a predictive factor for pancreatic cancer**
Kota Arima (Department of Gastroenterological Surgery, Graduate School of Medical Sciences, Kumamoto University)
- P119-5 **Comparison of the prognostic impact of perioperative CA 19-9, Span-I and DUPAN II levels in patients with resectable pancreatic carcinoma**
Naru Kondo (Institute of Biomedical and Health Sciences Applied Life Sciences Surgery)
- P119-6 **Risk factors for 6-month continuation of S-1 adjuvant chemotherapy for resected pancreatic cancer**
Toru Aoyama (Department of Gastrointestinal Surgery, Kanagawa Cancer Center)

- P119-7 A case of adjuvant surgery for locally advanced pancreatic cancer after FOLFIRINOX therapy
Tetsuya Nakazato (Department of Surgery, Kyorin University, Tokyo, Japan)

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Pancreatic cancer 8

Chairperson: Kosei Maemura (Department of Digestive Surgery, Breast and Thyroid Surgery, Kagoshima University)

- P120-1 Our treatment results of resected pancreatic cancer with long-term survival
Naoki Hama (Department of Surgery, Osaka National Hospital, Osaka, Japan)
- P120-2 Study of 5-year survival cases of resected pancreatic cancer
Yuichi Sasakura (Department of Surgery, Tochigi Cancer Center, Utsunomiya, Japan)
- P120-3 Comparison of pre- and post-operative factors associated with early recurrence and long-time survival after resection of patients with pancreatic cancer
Koji Fujimoto (Department of Surgery, Shinko Hospital, Kobe, Japan)
- P120-4 Clinical significances to lead favorite prognosis for pancreas cancer
Shinji Osada (Multidisciplinary Therapy for Hepato-Biliary-Pancreatic Cancer, Gifu University School of Medicine, Gifu, Japan)
- P120-5 Comparative analysis between long-term survivors and early deaths after surgery for pancreatic carcinoma
Takeshi Sudo (Department of Surgery, Hiroshima Memorial Hospital)
- P120-6 A Case of 3 years survival of advanced pancreatic cancer, treated with preoperative short-course carbon-ion radiotherapy
Iwao Kitazono (Cardiovascular and Gastroenterological Surgery, Kagoshima University Graduate School of Medical and Dental Sciences)
- P120-7 A case of unresectable pancreatic cancer with liver abscess of chemoproton-therapy
Junichiro Haga (Yonezawa city Hospital)

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Pancreas, Surgical technique 6

Chairperson: Masanobu Usui (Department of Hepatobiliary Pancreatic and Transplant Surgery, Mie University Graduate School of Medicine)

- P121-1 A new plan for pancreatic-jejunal anastomosis (Modified Kakita's method) against normal pancreas as high risk pancreatic fistula
Shigeru Ottomo (Department of Surgery, Ishinomaki Redcross Hospital, Miyagi, Japan)
- P121-2 Pancreaticojejunostomy with or without a lost tube stent
Maeng Bong Jin (Department of Surgery, Misugikai Satou Hospital)
- P121-3 Pancreaticojejunostomy after pancreaticoduodenectomy aiming at the prevention of the pancreatic fistulae
Kojun Okamoto (Department of Gastroenterological Surgery, Saitama International Medical Center, Saitama Medical University, Saitama, Japan)
- P121-4 A strategy for the leakage from pancreaticojejunostomy in soft pancreas cases using the modified Blumgart method
Junji Komori (Kobe City Medical Center General Hospital)

- P121-5 Examination of pancreatico-gastrojejunostomy in pancreaticoduodenectomy for biliary and duodenal disease
Shinjiro Tomiyasu (Department of Surgery, Kumamoto Regional Medical Center, Kumamoto, Japan)
- P121-6 Pancreaticojejunostomy using linear-stapler stump closure in pancreatoduodenectomy
Junjji Ueda (Department of Surgery, Saga University, Saga, Japan)
- P121-7 Surgical techniques for a restricted operating space to avoid pancreatic tissue damage caused by needle straying from its ideal arc
Masayoshi Hioki (Department of Digestive Surgery, Fukuyama City Hospital)

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Pancreatic cancer (case report 5)

Chairperson: Hiroyuki Takamura (Gastroenterologic Surgery, University of Kanazawa)

- P122-1 A case of pancreatic head cancer presenting duodenal stenosis without obstructive jaundice
Shigeki Wakiyama (Department of Surgery, Atsugi City Hospital, Kanagawa, Japan)
- P122-2 Two cases of Groove pancreatic cancer that caused duodenal stenosis
Shuji Komori (Department of Surgery, Gifu Prefectural General Medical Center, Gifu, Japan)
- P122-3 A case of pancreatic groove carcinoma
Kenji Shitara (Department of Surgery, Niigata Prefectural Tokamachi Hospital, Niigata, Japan)
- P122-4 Three cases of pancreatic cancer with long survival after resection for metachronous liver and lung metastasis
Toshimitsu Irei (Department of Surgery, National Hospital Organization, Kure Medical Center, Chugoku Cancer Center)
- P122-5 Successful resection of lung metastasis from pancreatic carcinoma
Masao Nakajima (Department of Digestive Surgery and Surgical Oncology, Yamaguchi University Graduate School of Medicine, Yamaguchi, Japan)
- P122-6 A case of re-recurrent colon cancer treated with pancreaticoduodenectomy
Masaaki Kataoka (Department of Surgery, Chiba Kaihin Municipal Hospital, Chiba, Japan)
- P122-7 A case of pancreatic mucosa-associated lymphoid tissue (MALT) lymphoma
Kaoh Matsuda (Department of Surgery, Ashikaga Red Cross Hospital, Tochigi, Japan)

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Pancreas, Surgical technique 7

Chairperson: Teiichi Sugiura (Division of Hepatobiliary Pancreatic Surgery, Shizuoka Cancer Center)

- P123-1 Risk factor assessment of postoperative pancreatic fistula after distal pancreatectomy with stapler use
Tetsuya Maeda (Division of General and Gastroenterological Surgery, Department of Surgery, Toho University, Faculty of Medicine)
- P123-2 Significance of distal pancreatectomy with en bloc celiac axis resection for pancreatic cancer
Hiromune Shimamura (Department of Surgery, Sendai Medical Center, Sendai, Japan)
- P123-3 The value of RAMPS (Radical Antegrade Modular Pancreatosplenectomy) for left sided invasive intraductal pancreatic adenocarcinoma
Yusuke Kyoden (Shizuoka General Hospital, Shizuoka, Japan)

- P123-4 **Our surgical method and results of the caudal pancreatectomy**
Atsuko Yamada (Department of Surgical Oncology, Gifu University, Gifu, Japan)
- P123-5 **Impact of grade-B pancreatic fistula on postoperative course after distal pancreatectomy**
Jun-ichiro Yamauchi (Division of Surgery, Sendai Kousei Hospital)
- P123-6 **A novel techniques of slow compression using the intestinal clamp for distal pancreatectomy**
Tetsunosuke Shimizu (Department of General and Gastroenterological Surgery, Osaka Medical College Hospital, Osaka, Jpan)
- P123-7 **Resection of pancreas tail preserving pancreas body for remnant pancreatic carcinoma after pancreaticoduodenectomy -the importance of preserving pancreas**
Toshihiro Ogawa (Hiroshima City Hiroshima Citizens Hospital, Hiroshima, Japan)

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Pancreas, Postoperative morbidity 6

Chairperson: Shigehiro Shiozaki (Department of Surgery, Hiroshima City Hiroshima Citizens Hospital)

- P124-1 **Management of drainage tube after pancreatic surgery**
Hitoshi Sekido (Depart of Surgery, Yokohama Medical Center, Yokohama, Japan)
- P124-2 **Predictive factors in clinical pancreatic fistula after pancreaticoduodenectomy**
Kazuhiro Yada (Department of Gastroenterological and Pediatric Surgery, Oita University, Oita, Japan)
- P124-3 **Comparison between pancreatic cancer and non-pancreatic cancer on pancreatic fistula after pancreaticoduodenectomy**
Mikio Kanemaru (Miyakonojo Medical Association Hospital)
- P124-4 **Analysis of relations between pancreatic fistula and drainage methods following pancreatoduodenectomy with the pull-through adhesive pancreatojejunostomy for soft pancreas**
Masaru Inagaki (Department of Surgery, National Hospital Organization Fukuyama Medical Center, Fukuyama, Japan)
- P124-5 **Examination of the pancreaticoduodenectomy in our Hospital**
Hirofumi Kanemura (Department of Surgery, Tokushima Municipal Hospital, Tokushima, Japan)
- P124-6 **Evaluation of pancreatic fistula after pancreaticoduodenectomy in our institution**
Satoshi Hayama (Department of Surgery, Steel Memorial Muroran Hospital)
- P124-7 **The countermeasure against pancreatic fistula after pancreatectomy**
Makoto Yoshida (Kin-ikyo Chuo Hospital, Department of Surgery)

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Pancreas, Postoperative morbidity 7

Chairperson: Masahiro Ito (Department of Surgery, Fujita-health University)

- P125-1 **Polyglycolic acid felt with fibrin glue for prevention of pancreatic fistula and infection around pancreatojejunostomy following pancreaticoduodenectomy**
Takuro Yoshikawa (Department of Surgery, Takatsuki General Hospital, Osaka, Japan)
- P125-2 **The cause of POPF in Modified Blumgart's anastomosis for pancreatojejunostomy**
Kentaro Tasaki (Department of Surgery, Numazu City Hospital, Numazu, Japan)

- P125-3 **Analysis of surgical outcome in our hospital for pancreaticoduodenectomy**
Kouji Matsumoto (Itabashi Central General Hospital)
- P125-4 **Influence of the Reconstruction Method on Delayed Gastric Emptying After Pylorus-Preserving Pancreaticoduodenectomy**
Jun Ishii (Division of General and Gastroenterological Surgery, Department of Surgery, Toho University, Faculty of Medicine)
- P125-5 **Management of drainage after distal pancreatectomy**
Tomoo Kitajima (National Hospital Organization Nagasaki Medical Center)
- P125-6 **The attempt to prevent pancreatic fistula by standardization of the method of cutting pancreas in distal pancreatectomy**
Yusuke Sakamoto (Department of Surgery, Kobe City Medical Center General Hospital)
- P125-7 **Evaluation of pancreatic fistula in distal pancreatectomy in our hospital**
Naoki Mori (Department of Surgery, Yamagata Prefectural Central Hospital)

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Pancreas, Postoperative morbidity 8

Chairperson: Naoyuki Toyota (Department of Surgery, Teikyo University School of Medicine)

- P126-1 **A case of pseudoaneurysm of gastroduodenal artery after extended left hepatectomy successfully treated with transcatheter arterial coil-embolization after stenting**
Masaki Yamaguchi (Department of Gastroenterological Surgery, Shin Koga Hospital, Kurume, Japan)
- P126-2 **A case of postoperative arterial hemorrhage after pylorus-preserving pancreaticoduodenectomy treated by interventional radiology**
Kazutaka Kimura (Department of Surgery, Toho University, Tokyo, Japan)
- P126-3 **Successful Management of Ruptured Pseudoaneurysm of Superior Mesenteric Artery after DP-CAR by the biliary covered stent placement**
Tsubasa Mikami (Department of Surgery, Osaka Police Hospital, Osaka, Japan)
- P126-4 **A case of recurrent cholangitis after pylorus-preserving pancreatoduodenectomy successfully treated by the change of reconstruction**
Masahiro Shiihara (Hofu Institute of Gastroenterology)
- P126-5 **A case of refractory hepatic lymphorrhea after pancreatoduodenectomy: successful treatment with percutaneous transhepatic intrahepatic lymphangiography and OK-432**
Yuki Masuda (Department of Surgery, Hiratsuka City Hospital, Hiratsuka City, Kanagawa, Japan)
- P126-6 **2 case reports of distal pancreatectomy with Endo GIA Reinforced Reload with Tri-Staple technology**
Kentaro Shima (Surgery of Ishinomaki Redcross Hospital)
- P126-7 **A case of intactable pancreatic fistula after resection of uncinate process of pancreas**
Hironori Ryota (Department of Surgery, Kansai Medical University, Osaka, Japan)

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Biliary, Diagnosis of benign disease 3

Chairperson: Ryusei Matsuyama (Yokohama City University, Department of Gastroenterological Surgery)

- P127-1 **A case of xanthogranulomatous cholecystitis combined with CBD stone differentiated from a gallbladder carcinoma by preoperative imaging diagnosis**
Yuki Fujiwara (Department of Digestive Surgery, Kawaguchi Municipal Medical Center, Saitama, Japan)
- P127-2 **Three cases of gallbladder wall thickening that was difficult to differentiate from gallbladder cancer preoperatively**
Momoko Todo (Japanese Red Cross Kyoto Daini Hospital, Division of Digestive Surgery, Kyoto, Japan)
- P127-3 **IgG4-related disease in the hepato-bilio-pancreatic system**
Shin-ichiro Maehara (Department of Surgery, Matsuyama Red Cross Hospital)
- P127-4 **A Resected Case of Immunoglobulin G4-related Sclerosing Cholangitis Five Years after Total Gastrectomy**
Ryo Morisue (Department of Surgery, Okayama Saiseikai General Hospital, Okayama, Japan)
- P127-5 **A case of pancreaticoduodenectomy for non-specific inflammatory sclerosing cholangitis masquerading distal bile duct carcinoma**
Takashi Horiuchi (Department of Surgery, The Jikei University School of Medicine, Tokyo, Japan)
- P127-6 **A case of Sclerosing cholangitis: Preoperative diagnosis was biliary tract carcinoma**
Takahiro Einama (Department of Surgery, Hokkaido Social Work Association Obihiro Hospital, Obihiro, Hokkaido)
- P127-7 **A case of bile duct neurilemoma occur with pancreatic head carcinoma**
Takao Tsuchiya (Iwase General Hospital)

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Biliary, Surgery for benign disease 3

Chairperson: Masato Yoshioka (Department of Gastrointestinal Hepato-Biliary-Pancreatic Surgery, Nippon Medical School)

- P128-1 **Cholecystectomy in the cases of absence of gallbladder on preoperative cholangiography. A retrospective analysis**
Hisatoshi Nakagawara (Department of Surgery, Kanazawa University Hospital, Kanazawa, Japan)
- P128-2 **The study of laparoscopic cholecystectomy for gangrenous cholecystitis and usefulness of intraoperative cholangiography**
Daisuke Takiuchi (Ikeda Municipal Hospital)
- P128-3 **A case report of acute cholecystitis in bilocular gallbladder**
Kensuke Yamamura (Department of Surgery, Saiseikai Kumamoto Hospital, Kumamoto, Japan)
- P128-4 **A Case of Laparoscopic cholecystectomy of Ectopic Liver in the Gallbladder with Right-sided Round Ligament**
Takahiro Shibata (Department of Gastroenterological Surgery, Nagoya City University, Nagoya, Japan)
- P128-5 **A successful right hemihepatectomy for hepatolithiasis with right-sided round ligament**
Takatsugu Matsumoto (Second Department of Surgery, Dokkyo Medical University, Tochigi, Japan)

- P128-6 **Emergency choecystectomy in patient with acute cholecystitis and left ventricular assist device: Two case reports**
Hiroomi Takayama (Department of Gastroenterological and Pediatric Surgery, Oita University, Oita, Japan)
- P128-7 **Beginge intarahepatic bile stricture which is difficult to distinguish from cholangiocarcinoma**
Shigetoshi Naito (Department of Hepatobiliary-Pancreatic Surgery, Juntendo University, Tokyo, Japan)

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Gallbladder cancer 5

Chairperson: Nobuhiko Ueda (Department of General and Digestive Surgery, Kanazawa Medical University)

- P129-1 **The current state of bile duct resection for advanced gallbladder cancer in our hospital**
Naoki Sakurai (Department of Surgery, Yamagata Prefectural Central Hospital, Yamagata, Japan)
- P129-2 **Clinical outocome of surgical treatment for Gallblader Carcinoma**
Kazuyasu Kobayashi (Department of Surgery, Sumitomo Bessi Hospital, Niihama, Japan)
- P129-3 **The examination for pT2pN0 gallbladder carcinoma resected in our department**
Kokichi Miyamoto (Saiseikai General Hospital, Okayama, Japan)
- P129-4 **Predicting factors for unresectability in patients with advanced gallbladder cancer**
Ryo Ashida (Department of Hepato-Biliary-Pancreatic Surgery, Shizuoka Cancer Center, Shizuoka, Japan)
- P129-5 **A case of advanced gallbladder cancer safely resected following effective gemcitabine chemotherapy**
Masahito Ogiku (Hamamatsu Medical Center)
- P129-6 **Two cases of resected StagIV B advanced biliary tract cancer, following tumor shrinkage effect was obtained by chemotherapy**
Koki Maeda (Department of Surgery, Matsusaka Central General Hospital, Mie, Japan)
- P129-7 **The utility of GFP treatment for cStage IV gallbladder carcinoma**
Shohei Yoshiya (Department of Surgery, Iizuka Hospital)

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Biliary, Miscellaneous

Chairperson: Hirohiko Sakamoto (Department of Gastroenterological Surgery, Saitama Cancer Center)

- P130-1 **Organ-preserving surgical procedures for the lesion(s) of Ampulla of Vater**
Eiichi Tanaka (Department of Surgery, Hokkaido Gastroenterology Hospital)
- P130-2 **Preservative operation for the low grade malignant deseases of parapapillary lesion in duodenum**
Takuro Kyuno (Department of Surgery, Surgical Oncology and Science, Sapporo Medical University, Sapporo, Japan)
- P130-3 **Outcomes of papillectomy for tumors of the papillar of Vater**
Yasuhiro Fujino (Department of Gastroenterological Surgery, Hyogo Cancer Center)
- P130-4 **Laparoscopy assisted transduodenal ampullectomy for the tumor of the ampulla**
Hisanori Shiomi (Division of Gastroenterological Surgery, Department of Surgery, Shiga University of Medical Science)

- P130-5 The role of local resection for ampullary carcinoma**
Atsushi Kohga (Division of Hepato-Biliary-Pancreatic Surgery, Shizuoka Cancer Center)
- P130-6 A case of metachronous solitary metastatic renal cell carcinoma of the gall bladder**
Kozo Noguchi (Osaka University, Graduate School of Medicine, Department of Gastroenterological Surgery)
- P130-7 A case of liver metastasis from colon cancer with marked intrabiliary growth**
Taku Matsumoto (Division of Hepato-Biliary-Pancreatic Surgery, Kobe University, Kobe, Japan)

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Biliary, IPNB 2

Chairperson: Keita Wada (Teikyo University School of Medicine)

- P131-1 Two operation cases of the small pancreatobiliary IPNB with no symptom**
Seiji Mori (Department of Surgery, Japan Community Healthcare Organization Ritsurin Hospital, Kagawa, Japan)
- P131-2 Resected case of Intraductal Papillary Neoplasma of Bile Duct (IPNB) in our hospital**
Keisuke Mishima (Department of Digestive Disease Center, Nippon Medical School Musashi Kosugi Hospital, Kanagawa, Japan)
- P131-3 Reevaluation of the excision case for the cystic hepatic neoplasms**
Tomonori Fujii (Department of Surgery, Division of Gastroenterological and General Surgery, Showa University School of Medicine, Tokyo, Japan)
- P131-4 Clinicopathological analysis of intraductal papillary neoplasm of the bile duct**
Ryosuke Kobayashi (Department of Surgery, Chiba Cancer Center, Chiba, Japan)
- P131-5 The Surgical Treatment of Intraductal Papillary Neoplasms of the Bile Duct**
Kazue Morishima (Department of Surgery, Jichi Medical University, Tochigi, Japan)
- P131-6 Clinicopathological feature of intraductal papillary neoplasm of bile duct**
Fumi Harada (Department of Gastroenterological Surgery, Yokohama City University, Yokohama, Japan)
- P131-7 Intraductal Papillary Neoplasm of the Bile: A Biliary Equivalent to Intraductal Papillary Mucinous Neoplasm of the Pancreas**
Takuya Sakoda (Department of Surgery, Applied Life Sciences Institute of Biomedical & Health Sciences, Hiroshima University)

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Malignant biliary tumor 2

Chairperson: Masato Kato (Department of Gastroenterological Surgery, Dokkyo Medical University)

- P132-1 Successful resection of perihilar cholangiocarcinoma initially treated with chemoradiotherapy after placement of self-expanding metallic stents**
Masataka Okuno (Division of Surgical Oncology, Department of Surgery, Nagoya University Graduate School of Medicine, Nagoya, Japan)
- P132-2 A Case of hyperannmonemia associated with S-1/GEM chemotherapy for late local recurrence of hilar cholangiocarcinoma**
Kenichi Tazawa (Department of Surgery, Itoigawa General Hospital, Itoigawa, Japan)

- P132-3 Two long-term survivors who had had the diagnosis of biliary tract cancer with multiple peritoneal metastases
Daisuke Morioka (Department of Surgery, Yokohama Ekisaikai Hospital)
- P132-4 A case of intraductal growth type of cholangioadenocarcinoma
Nanami Ikeya (Department of Surgery, Japanese Red Cross Okayama Hospital, Okayama, Japan)
- P132-5 A case of metachronous multifocal bile duct cancer: Primary intrahepatic cholangiocellular carcinoma occurred after treatment of small cell carcinoma of bile duct cancer
Koji Kitada (Hepatobiliary and Pancreatic Surgery Division, National Hospital Organization Fukuyama Medical Center, Hiroshima, Japan)
- P132-6 A case of rare young subject intrahepatic cholangiocarcinoma with difficult pre-operative diagnosis
Masayuki Kojima (Department of Surgery, Hiratuka City Hospital)
- P132-7 Laparoscopic cholecystectomy as a method of total biopsy
Akira Tamura (Division of General and Gastroenterological Surgery, Department of Surgery, Toho University, Faculty of Medicine)

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Biliary, Postoperative morbidity

Chairperson: Kazuhisa Takeda (Yokohama City University, Department of Gastroenterological Surgery)

- P133-1 Delayed gastric emptying in patients with hilar bile duct cancer
Ryutaro Mori (Department of Gastroenterological Surgery, Yokohama City University, Yokohama, Japan)
- P133-2 One case of difficult treatment of bleeding from the upper intestine 4 years after PPPD
Mimi Okano (Department of Surgery, Institute of Gastroenterology, Tokyo Women's Medical University)
- P133-3 Wrapping of skeletonized vessels using the falciform ligament and greater omentum in pancreaticoduodenectomy
Tatsuya Nomura (Department of Surgery, Niigata Cancer Center Hospital)
- P133-4 A case of hepatic artery pseudoaneurysm rupture after left hepatectomy for hilar cholangiocarcinoma in which hepatic artery embolization and arterialization of the portal vein might be effective
Chiaki Uchida (Department of Gastroenterological Surgery, Hirosaki University, Aomori, Japan)
- P133-5 A Case of Hilar Bile Duct Carcinoma with Massive Development of Portal Vein Thrombosis Induced by Acute Cholangitis
Genya Hamano (Department of Hepato-Biliary-Pancreatic Surgery, Osaka City University Graduate School of Medicine)
- P133-6 A case report; esophageal varix caused by extrahepatic portal venous obstruction after extended left hepatic lobectomy
Itsuki Naya (Department of Surgery, Tokyo Metropolitan Tama Medical Center)
- P133-7 Successful management with PMX-DHP in a patient with ESBL-related septic shock after bile duct resection for bile duct cancer
Kazunori Mizutani (Postgraduate Clinical Training Center, Shimane University, Shimane, Japan)

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Education/Team medicine

Chairperson: Yuichi Ishida (Jikei University School of Medicine, Department of Surgery)

- P134-1 **Standardization of difficult hepatectomy to achieve both education of expert surgeon and surgical outcome**
Amane Takahashi (Department of Gastroenterological Surgery, Saitama Cancer Center, Saitama, Japan)
- P134-2 **Usefulness of 3D simulation for young surgeons' education in PD**
Tetsuya Ikemoto (Department of Surgery, Tokushima University, Tokushima, Japan)
- P134-3 **Development of a training box and organ model units for the simulation of advanced laparoscopic surgery**
Kazuhiro Endo (Department of Surgery, Saiseikai Utsunomiya Hospital, Tochigi, Japan)
- P134-4 **'Seeing' with 3D-CG navigation image: Conversation analysis of the interaction among physicians**
Satomi Kuroshima (Japan Society for Promotion of Science, Tokyo, Japan/Chiba University, Chiba, Japan)
- P134-5 **Team Approach for Hepato-Biliary Pancreatic Surgery in our Hospital**
Tomoki Furuya (Department of General Medicine, Japanese Red Cross Akita Hospital)
- P134-6 **Study of postoperative course after liver resection in our hospital - introduce a clinical path**
Seiji Yamagishi (Institute of Gastroenterology, Nippon Medical School Musashikosugi Hospital, Kawasaki, Japan)
- P134-7 **Current status of palliative care for hepato-biliary-pancreatic cancer patients in our hospital**
Yasuyuki Sugiyama (Department of Surgery, Gifu Municipal Hospital, Gifu, Japan)

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Trauma

Chairperson: Toshio Katagiri (Department of Surgery, Toho University Medical Center, Omori Hospital)

- P135-1 **Four cases of traumatic pancreatic injury**
Koichi Oishi (Department of Gastroenterological Surgery, Hiroshima Prefectural Hospital, Hiroshima, Japan)
- P135-2 **A case of Blunt Isolated Pancreatic Injury Treated Pancreas Preserving Operation**
Takahito Hirai (Department of Gastroenterological and General Surgery, Showa University, Tokyo, Japan)
- P135-3 **Conservative treatment using with the endoscopic pancreatic duct drainage tube for the IIIb type traumatic pancreatic injury. Case report**
Atsushi Yoshida (Department of Surgery, Jichi Medical University, Tochigi, Japan)
- P135-4 **A Case of Complete Disruption of the pancreas treated with endoscopic transgastric stenting**
Kouhei Yoshimitsu (Department of Digestive Surgery, Breast and Thyroid Surgery, Kagoshima University, Kagoshima, Japan)
- P135-5 **Successful Treatment of severe liver injury on Remote Island: A Case Report**
Naruo Tokuyasu (Department of Surgery, Division of Surgical Oncology, Tottori University, Yonago, Japan)

- P135-6 **A case of Hemophagocytic syndrome associated with Traumatic Liver Injury**
Junichiro Watanabe (Department of Regenerative Surgery, Fukushima Medical University, Fukushima, Japan)
- P135-7 **Repair of the suprahepatic IVC and the liver penetrated by kitchen knife stabbing**
Shunji Kawamoto (Department of Surgery, Fukuoka Tokushukai Medical Center)

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Emergency surgery

Chairperson: Hiroshi Matsukiyo (Department of Surgery, Toho University Medical Center, Ohashi Hospital)

- P136-1 **Acute pancreatitis due to pancreatic arteriovenous malformation: a case report**
Kohei Sato (Department of Surgery, Fukuyama Shimin Hospital, Hiroshima, Japan)
- P136-2 **A case of pancreatic arteriovenous malformation of the pancreas head associated with acute pancreatitis**
Mitsuhiro Hishida (Department of Surgery, Meitetsu Hospital)
- P136-3 **One cases that performed distal pancreatectomy after TAE for the aneurysms rupture in the pancreas which caused Hemosuccus pancreaticus**
Tetsuro Kato (Department of Surgery, Japanese Red Cross Nagoya Daiichi Hospital, Aichi, Japan)
- P136-4 **Rupture of an aneurysm in the superior pancreaticoduodenal artery**
Akira Tsuji (Department of Surgery, Hitoyoshi Medical Center, Kumamoto, Japan)
- P136-5 **A case of rupture of splenic artery aneurysm into the pancreatic pseudocyst**
Miki Matoba (Kurobe City Hospital, Toyama, Japan)
- P136-6 **A case report of liver abscess due to penetration through the stomach by a fish bone**
Shinichiro Ishino (Division of Digestive and General Surgery, Ryukyu University Hospital)