
Program



**The 37th Meeting of Japanese Society of
Hepato-Biliary-Pancreatic Surgery**

■ Presidential Address

June 13 (Fri.) 10:10-10:40 [Room 1 (West Nagano)]

Moderator: Masayuki Otsuka (Department of General Surgery, Graduate School of Medicine, Chiba University, Japan)

PA Lead the next generation～My request to young generation
 Ken Shirabe (Division of hepatobiliary and pancreatic surgery, Department of General Surgical Science, Gunma University)

■ JSHBPS Presidential Address

June 13 (Fri.) 10:40-11:00 [Room 1 (West Nagano)]

Moderator: Itaru Endo (Department of Gastroenterological Surgery, Yokohama City University Graduate School of Medicine)

JPA Progress of HPB Surgery with the Activities of JSHBPS
 Masayuki Otsuka (Department of General Surgery, Graduate School of Medicine, Chiba University)

■ Overseas Honorary Members Commendation

June 13 (Fri.) 11:00-11:20 [Room 1 (West Nagano)]

Moderator: Masayuki Otsuka (Department of General Surgery, Graduate School of Medicine, Chiba University, Japan)

OHM How the operating room of the future will function in the age of robots and AI: example of the Maestro cobot
 Brice Gayet (Moonsurgical SA, Paris, France (founder and advisor)/San Carlos, California, USA)

■ Project study organized by JSHBPS

June 14 (Sat.) 10:00-11:30 [Room 7 (West Chikuma B)]

Moderators: Yasutsugu Takada (JCHO Yamatokoriyama Hospital)
 Masafumi Nakamura (Department of Surgery and Oncology Graduate School of Medical Sciences Kyushu University)

PSO-1 Optimal treatment strategy for patients with pancreatic cancer having positive peritoneal cytology: A nationwide multicenter retrospective cohort study supervised by the Japanese Society of Hepato-Biliary-Pancreatic Surgery
 Kyohei Ariake (Department of Surgery, Tohoku University Graduate School of Medicine, Sendai, Japan/
 Department of Gastroenterological Surgery, Sendai City Medical Center Sendai Open Hospital, Sendai, Japan)

PSO-2 Short-term outcomes after liver resection with vascular reconstruction: Results from a study with the National Clinical Database for Japan
 Akihiko Soyama (Department of Surgery, Nagasaki University Graduate School of Biomedical Sciences)

- PSO-3 Volume- and quality-controlled certification system promotes centralization of complex hepato-pancreatic-biliary surgery
Akio Saiura (Department of Hepatobiliary-Pancreatic Surgery, Juntendo University Hospital)
- PSO-4 Conversion surgery for initially unresectable locally advanced biliary tract cancer: A multicenter collaborative study conducted in Japan and Korea
Yasuhiro Yabushita (Department of Gastroenterological Surgery, Yokohama City University School of Medicine)
- PSO-5 Validation of quantitative prognostic prediction using ADV score for resection of hepatocellular carcinoma: A Korea-Japan collaborative study with 9,200 patients
Shin Hwang (Department of Surgery, Asan Medical Center, University of Ulsan College of Medicine, Korea)
- PSO-6 Proposal of Nomograms to Predict Clinical Outcomes in Patients with Ampulla of Vater Cancer based on the Korea-Japan Collaborative Study
Joon Seong Park (Pancreatobiliary Cancer Clinic, Department of Surgery, Gangnam Severance Hospital, Yonsei University College of Medicine, Korea)

■ Plenary Session

June 13 (Fri.) 11:20-12:20 [Room 1 (West Nagano)]

Moderators: Hideki Ohdan (Department of Gastroenterological and Transplant Surgery, Hiroshima University)
Shinji Tanaka (Department of Molecular Oncology, Graduate School of Medicine, Institute of Science Tokyo)

- PS-1 Interleukin-37 Enhances Liver NK Cell Cytotoxicity and Improves Recurrence-Free Survival in Hepatocellular Carcinoma Patients
Yuki Imaoka (Department of Gastroenterological and Transplant Surgery, Graduate School of Biomedical and Health Sciences, Hiroshima University/Division of Abdominal Transplant, Stanford University)
- PS-2 Concordance of Genomic Profiling between Primary Tumors and Oligo-recurrence in Patients with Pancreatobiliary Cancer.
Keita Sonoda (Department of Surgery, Keio University School of Medicine, Tokyo, Japan)
- PS-3 Impact of new portal reconstruction strategy on portal vein growth and outcomes in living-donor liver transplantation for small children with biliary atresia
Hikaru Aoki (Department of Surgery, Graduate School of Medicine, Kyoto University, Kyoto, Japan)

■ Special Program

Special Program 1

June 13 (Fri.) 8:30-10:00 [Room 1 (West Nagano)]

Prevention from Massive Intraoperative Bleeding and Management of Bleeding in Hepato-Biliary-Pancreatic Surgery

Moderators: Takao Ohtsuka (Department of Digestive Surgery, Kagoshima University)
Akira Chikamoto (Dept. of Medical Quality and Patient Safety, Kumamoto University Hospital)

- SP1-1 Keynote
Lecture Strategy for Managing the Risk of Critical Hemorrhage During Hepatectomy: Collaborative Approach Among Medical Staff
Tomoko Yorozu (Department of Anesthesiology, Kyorin University, School of Medicine, Tokyo, Japan)
- SP1-2 Strategies for the Prevention and Management of Intraoperative Hemorrhage During Pancreaticoduodenectomy
Yuichi Nagakawa (Department of Gastrointestinal and Pediatric Surgery, Tokyo Medical University, Tokyo, Japan)
- SP1-3 Trials to reduce intraoperative bleeding in pancreaticoduodenectomy from the perspective of training young surgeons
Manabu Kawai (Second department of surgery, Wakayama Medical University)
- SP1-4 How to manage massive bleeding during liver transplantation
Tomoharu Yoshizumi (Department of SURgery and science, Kyushu University, Fukuoka, Japan)
- SP1-5 Unexpected Bleeding During HBP surgery
Tomoki Ebata (Department of Surgery, Nagoya University Hospital, Nagoya, Japan)

Special Program 2

June 13 (Fri.) 8:30-10:00 [Room 6 (West Chikuma A)]

The Success of Female Hepato-Biliary-Pancreatic Surgeons in a Gender-Neutral Society

Moderators: Akiko Umezawa (Yotsuya Medical Cube, Minimally Invasive Surgery Center)
Susumu Eguchi (Dept. of Surgery, Nagasaki University Graduate School of Biomedical Sciences)

Commentator: Aiste Gulla (Vilnius University)

- SP2-1 Keynote
Lecture Lecture: Potential Success of Female Hepato-biliary-Pancreatic Surgeons in an Idealized Society
Nancy Ascher (Professor and Former Chair UCSF Department of Surgery/Past President Transplantation Society/Past President American Society of Transplant Surgeons)
- SP2-2 Exploring Growth and Work-Life Balance in HPB Surgery: My Path and Perspectives
Aya Matsui (Department of Gastroenterological Surgery II, Hokkaido University Faculty of Medicine, Sapporo, Japan)
- SP2-3 Transforming HBP Surgery: Gender Equality in Practice
Minako Nagai (Department of Surgery, Nara Medical University, Nara, Japan)
- SP2-4 Navigating Career Growth and Work-Life Balance as an Early-Career HBP Surgeon
Maho Takayama (Hepato-Biliary-Pancreatic Surgery Division, Department of Surgery, Graduate School of Medicine, The University of Tokyo, Tokyo, Japan)

- SP2-5 TOYAMA-style hepato-biliary and pancreatic surgery with a focus on female and young doctors
Nana Kimura (Department of Surgery and Science, Faculty of Medicine, Academic Assembly, University of Toyama, Toyama, Japan)
- SP2-6 Building a gender-neutral hepato-biliary-pancreatic surgery team improves surgical outcomes
Kazune Fujisawa (Department of Surgery, Kochi Medical School, Kochi, Japan)

Special Program 3

June 13 (Fri.) 13:30-15:00 [Room 5 (West Asama F)]

Improving Short-Term Outcomes after HBP Surgery Through Medical Safety

Moderators: Takehito Otsubo (Department of Gastroenterological and General Surgery St. Marianna University School of Medicine)
Shigeru Maruhashi (Department of Hepato-Biliary-Pancreatic and Transplant Surgery, Fukushima Medical University)

- SP3-1 Psychological safety for team medical care in perioperative management of HPB surgery
Akira Chikamoto (Department of Medical Quality and Patient Safety, Kumamoto University Hospital, Kumamoto, JAPAN)
- SP3-2 Medical safety reporting systems that HBP surgeons should understand—their contents and how to use at own institution—
Tetsuya Ikemoto (Division for Medical Safety and Quality Management, Tokushima University Hospital/Department of Digestive and Transplant Surgery, Tokushima University)
- SP3-3 Quality indicator for surgical outcome in Japan
Atsushi Kudo (Department of Clinical Quality and Safety, Institute of Science Tokyo)
- SP3-4 Improving Short-Term Outcomes in Liver Transplantation: A Multidisciplinary Approach at UF Health Shands Hospital
Daiki Soma (Division of Transplantation and Hepatobiliary Surgery, University of Florida, Florida, USA)
- SP3-5 Management of intraoperative massive bleeding; introduction of the “Bleeding 1000” protocol
Yu Takahashi (Division of Hepatobiliary and Pancreatic Surgery, Cancer Institute Hospital, Japanese Foundation for Cancer Research, Tokyo, Japan)
- SP3-6 Establishing robotic pancreatoduodenectomy by multidisciplinary team
Saiho Ko (Department of Surgery, Nara Prefecture General Medical Center, Nara, Japan)
- SP3-7 Establishment and Successful Operation of a Two-Tiered Evaluation System for High-Difficulty Medical Technologies at a University Hospital
Tatsuya Oda (Dpt. GI & HBP Surgery, Univ. of Tsukuba)

Special Program 4

June 13 (Fri.) 13:30-15:00 [Room 9 (West Sakurasou)]

Japan-Korea Collaborative Project Study Session

Moderators: Masafumi Nakamura (Department of Surgery and Oncology, Kyushu University)
Dongho Choi (Department of Surgery, Hanyang University)

- SP4-1 The Korea-Japan collaboration study develops new prognostic index for hepatocellular carcinoma patients undergoing hepatectomy
Hisashi Kosaka (Department of Hepatobiliary surgery, Kansai Medical University, Hirakata, Japan)

- SP4-2 Association between Unplanned Conversion and Patient Survival after Laparoscopic Liver Resection for Hepatocellular Carcinoma: Korea-Japan Collaboration Study
Jai Young Cho (Department of Surgery, Seoul National University Bundang Hospital, Seoul National University College of Medicine, Korea)
- SP4-3 Validation of the Anatomical Classification in Peripheral and Proximal Types of Intrahepatic Cholangiocarcinoma
Shintaro Yagi (Department of Hepato-Biliary-Pancreatic Surgery and Transplantation/Pediatric Surgery, Kanazawa University, Kanazawa, Japan)
- SP4-4 Progress of Korea-Japan joint GB cancer registry and examples of its utilization
Wooil Kwon (Department of Surgery, Seoul National University Hospital, Korea)
- SP4-5 Clinical impact of 18F-fluorodeoxyglucose positron emission tomography/computed tomography in the patients with pancreatic ductal adenocarcinoma treated with neoadjuvant therapy
Naoki Ikenaga (Department of Surgery and Oncology, Kyushu University, Fukuoka, Japan)
- SP4-6 Comparative analysis of preoperative nutrition & inflammatory marker in resectable pancreatic cancer patients [Neoadjuvant treatment vs upfront surgery patients]
Hyung Sun Kim (Gangnam Severance Hospital, Yonsei University)
- SP4-7 Retrospective Data Collection for Comparison of Short-Term Outcomes Between Indocyanine Green Fluorescence-Guided and Conventional Anatomical Liver Resection
Taiga Wakabayashi (Department of Surgery, Ageo Central General Hospital)
- SP4-8 Project Status Report: Development of a Difficulty Scoring System for Minimally Invasive Pancreaticoduodenectomy
So Jeong Yoon (Division of hepatobiliary-pancreatic surgery, Department of Surgery, Samsung Medical Center, Sungkyunkwan University School of Medicine, Seoul, Korea)

Special Program 5

June 14 (Sat.) 8:30-9:30 [Room 7 (West Chikuma B)]

Japan-Korea Rising Star Session

Moderators: Jeong-Ik Park (Ulsan University Hospital, University of Ulsan)

Takanobu Hara (Department of Surgery, Nagasaki University Graduate School of Biomedical Sciences)

Closing Remarks: Susumu Eguchi (Department of Surgery, Nagasaki University Graduate School of Biomedical Sciences)

- SP5-1 How to Become an Academic HBP Surgeon?
Tomoaki Yoh (Department of Surgery, Kyoto University, Kyoto, Japan)
- SP5-2 Bridging Surgery and Oncology: My Path and Perspective on Mentoring the Next Generation
Keiichi Akahoshi (Department of Hepatobiliary and Pancreatic Surgery, Institute of Science Tokyo, Tokyo, Japan)
- SP5-3 Surgeon-Scientist as a Bridge: Mentoring the Next Generation through Translational Research
Seok-Hwan Kim (ChungNam National University Hospital)
- SP5-4 Advances in robotic HPB surgery: Early experiences, clinical improvements, and next-generation training
Boram Lee (Seoul National University Bundang Hospital)

Special Program 6

June 14 (Sat.) 10:30-11:30 [Room 8 (West Chikuma C)]

Unforgettable Cases 1

Moderators: Keiichi Okano (Department of Gastroenterological Surgery, Faculty of Medicine, Kagawa University, Japan)

Hiroshi Wada (Department of Gastroenterological Surgery, JCHO Osaka Hospital, Japan)

SP6-1 Experience of a case of in-hospital death after pancreatoduodenectomy with colectomy
Toru Watanabe (Department of Surgery and Science, Faculty of Medicine, Academic Assembly, University of Toyama)

SP6-2 Horrible kinking of the superior mesenteric artery—A rare and lethal complication after distal pancreatectomy with celiac axis resection as conversion surgery—
Ryo Ataka (Department of Surgery, Otsu Red Cross Hospital, Shiga, Japan)

SP6-3 A case with postoperative pancreatic acute pancreatitis (PPAP) and validation of the ISGPS criteria for PPAP
Atsushi Shimizu (2nd Department of Surgery, Wakayama Medical University)

SP6-4 Multimodality treatment of hepatocellular carcinoma
Monica Dua (Stanford University School of Medicine, United States of America)

SP6-5 Complex Liver Resections Using Total Vascular Isolation and In Situ Hypothermic Liver Perfusion: A Single-Center Experience
Ronly Ovadia (Department of HPB and Transplant Surgery, Tel-Aviv Medical Center, Affiliated to the Tel-Aviv University, Tel-Aviv, Israel)

Special Program 7

June 14 (Sat.) 12:40-14:10 [Room 4 (West Asama E)]

Unforgettable Cases 2

Moderators: Hideki Sasanuma (Department of Surgery, Division of Gastroenterological, General and Transplant Surgery, Jichi Medical University)

Junichi Arita (Department of Gastroenterological Surgery, Akita University)

SP7-1 A case of portal vein thrombosis triggered by cholangitis after laparoscopic cholecystectomy and repeated bleeding and infectious complications
Yuto Kawate (Department of Gastroenterological Surgery, Kameda Medical Center, Chiba, Japan)

SP7-2 A necrosis of choledocho-jejunoostomic site followed by CHA thrombosis in pancreatoduodenectomy
Toshiyuki Hata (Department of Surgery, Kobe City Nishi-Kobe Medical Center, Kobe, Japan)

SP7-3 Stent graft migration with massive hemorrhage following pancreaticoduodenectomy
Shusei Sano (Department of Hepato-Biliary-Pancreatic Surgery, Nagano Red Cross Hospital, Nagano, Japan)

SP7-4 Pancreatic cancer associated with median arcuate ligament syndrome requiring arterial reconstruction
Teijiro Hirashita (Department of Gastrointestinal and Pediatric Surgery, Oita University Faculty of Medicine, Oita, Japan)

- SP7-5 A case of laparoscopic distal pancreatectomy with misdissection of the portal vein and reconstruction with artificial vascular graft
Hirochika Toyama (Div of Hepato-Biliary-Pancreatic Surgery, Dept of Surgery, Kobe University, Kobe, Japan/Dept of Surgery, Osaka Saiseikai Nakatsu Hospital, Osaka, Japan)
- SP7-6 IVC laceration during liver transplantation in a patient with severe portal vein thrombosis/obstruction for over a quarter century: How was it saved from a disaster?
Koichiro Hata (Dept of Surgery, Kyoto City Hospital, Kyoto, Japan/Div of HBP Surgery & Transplant, Dept of Surgery, Kyoto University)
- SP7-7 An unforgettable case: a deceased donor liver transplant patient became an organ donor candidate due to a brain-dead state after a cerebral hemorrhage
Sasaki Kazuki (Department of Gastroenterological Surgery, Osaka University, Osaka, Japan)

Special Program 8

June 14 (Sat.) 12:40-13:40 [Room 6 (West Chikuma A)]

Present and Future of HBP Surgery from the Next Generation's Perspective 1

Moderators: Tatsuya Oda (Dpt. GI & HBP Surgery, Univ. of Tsukuba)
Osamu Itano (Department of Hepato-Biliary-Pancreatic & Gastrointestinal Surgery, International University of Health and Welfare School of Medicine)

- SP8-1 Training Methods for Young Hepato-Pancreato-Biliary Surgeons: Challenges of Hirosaki University
Hayato Nagase (Department of Gastroenterological Surgery, Hirosaki University, Aomori, Japan)
- SP8-2 Cultivating the Future: Strategic Approaches to HBP Surgeon Development
Yasuko Matsuo (Department of Surgery, Nara Medical University)
- SP8-3 An Efficient Training Model for Retaining Young Hepato-Pancreato-Biliary Surgeons: Achieving Shorter Operative Times and Low Complication Rates in Laparoscopic Pancreaticoduodenectomy
Mampeï Kawashima (Department of Surgery, Nippon Medical School Chiba Hokusô Hospital, Chiba, Japan)
- SP8-4 A Young HPB Surgeon's Journey: Learning Opportunities in Community Hospital Practice — Perspectives on Next Generation Training
Kojiro Omiya (Department of Surgery, Chubu Rosai Hospital, Aichi, Japan)
- SP8-5 Withdrawn

Special Program 9

June 14 (Sat.) 15:30-16:30 [Room 5 (West Asama F)]

Present and Future of HBP Surgery from the Next Generation's Perspective 2

Moderators: Goro Honda (Institute of Gastroenterology, Tokyo Women's Medical University, Japan)
Tomoharu Yoshizumi (Department of Surgery and Science, Graduate School of Medical Sciences, Kyushu University, Japan)

- SP9-1 Efficient training at a rural B training institution for board certificated expert surgeon starting from no experience in highly advanced HBPS in the era of "work style reform" (my experience)
Masahiro Fukada (Department of Gastroenterological Surgery, Gifu University Hospital, Gifu, Japan)

- SP9-2 Training the next generation of liver transplant surgeons: A novel stepwise approach from conceptual understanding to an operator under supervision
Kazuya Hirukawa (Department of Pediatric Surgery and Transplantation Kumamoto University Hospital, Kumamoto, Japan)
- SP9-3 Current status of surgical training for robotic HBP surgery from the trainee's perspective
Motohiko Yamada (Okayama University Hospital)
- SP9-4 Training for HBP surgery in a city hospital in the minimally invasive surgery era
Masashi Yoshimoto (Hiroshima City Hiroshima Citizens Hospital)
- SP9-5 Our program for training expert surgeons in hepato-biliary-pancreatic surgery in Okinawa
Keita Shimata (Department of Digestive and General Surgery, University of Ryukyus, Okinawa, Japan)

■ Chairman's Educational Program

Chairman's Educational Program 1

June 13 (Fri.) 8:30-10:00 [Room 8 (West Chikuma C)]

The Path to Acceptance of English-Language Papers

Moderators: Akinobu Taketomi (Department of Gastroenterological Surgery I, Hokkaido University)
Toru Ikegami (Division of Hepatobiliary and Pancreas Surgery, Department of Surgery The Jikei University School of Medicine)

- CEP1-1 Strategies for Successful Acceptance of Academic Paper in English
Shinji Itoh (Department of Surgery and Science, Kyushu University, Fukuoka, Japan)
- CEP1-2 Harnessing clinical questions to improve our practice as well as to share our insights worldwide
Yoshikuni Kawaguchi (Hepato-Biliary-Pancreatic Surgery Division, Department of Surgery, The University of Tokyo, Tokyo, Japan)
- CEP1-3 Pathway to Acceptance of English Scientific Papers
Kohei Nakata (Department of Surgery and Oncology, Kyushu University, Fukuoka, Japan)
- CEP1-4 Tips for enjoy writing many English papers
Toshimi Kaido (Department of Gastroenterological and General Surgery, St. Luke's International Hospital, Tokyo, Japan)

Chairman's Educational Program 2

June 13 (Fri.) 13:30-15:00 [Room 1 (West Nagano)]

Course for Learning Expert Skills 1—Dissection and Lymphadenectomy around SMA in Pancreaticoduodenectomy (PD)

Moderators: Tsuyoshi Sano (Department of Gastroenterological surgery, Aichi Medical University)
Aya Maekawa (Division of Hepatobiliary and Pancreatic Surgery, Cancer Institute Hospital Japanese Foundation for Cancer Research)

- CEP2-1 SMA Dissection Following Chemoradiation Therapy for Pancreatic Cancer with SMA Involvement
Hidenori Takahashi (Department of Gastroenterological, Breast and Endocrine Surgery, Yamaguchi University Graduate School of Medicine, Ube, Japan)

- CEP2-2 What is the best way to dissect around the superior mesenteric artery? Difference between the open and minimally invasive approach
Yosuke Inoue (Division of Hepatobiliary and Pancreatic Surgery, Cancer Institute Hospital, Tokyo, Japan)
- CEP2-3 Approach to SMA during pancreaticoduodenectomy for pancreatic cancer
Manabu Kawai (Second Department of Surgery, Wakayama Medical University)

Chairman's Educational Program 3

June 14 (Sat.) 10:00-11:30 [Room 5 (West Asama F)]

The road to global standing surgeon in Hepato-Biliary-Pancreatic Surgery

Moderators: Yuji Soejima (Department of Surgery, Shinshu University)
Taizo Hibi (Department of Pediatric Surgery and Transplantation, Kumamoto University Graduate School of Medical Sciences)

Special Remarks: How the JSHBPS came into being on the basis of communication and collaboration between doctors worldwide
Tadahiro Takada (Founding President of JSHBPS, Department of Surgery, Teikyo University School of Medicine)

- CEP3-1 The pathway to be independent robotic and transplant surgeons: Lessons from clinical fellowship in the Netherlands
Kosei Takagi (Department of Gastroenterological Surgery, Okayama University Graduate School of Medicine, Dentistry, and Pharmaceutical Sciences)
- CEP3-2 Shaping Success in Surgery Abroad
Naruhiko Ikoma (Department of Surgical Oncology, UT MD Anderson Cancer Center, Houston, Texas, USA)
- CEP3-3 Transforming Liver Transplantation: The Impact and Future of Machine Perfusion
Koji Hashimoto (Department of General Surgery, Digestive Disease Institute, Cleveland Clinic, USA)
- CEP3-4 International medical contribution through living donor liver transplantation
Kasahara Mureo (National Center for Child Health and Development, Tokyo, Japan)

Chairman's Educational Program 4

June 14 (Sat.) 12:40-14:10 [Room 1 (West Nagano)]

Course for Learning Expert Skills 2—Lymphadenectomy of Hepatoduodenal Ligament (Pancreatic Cancer, Perihilar Cholangiocarcinoma)

Moderators: Akio Saiura (Department of Hepatobiliary-Pancreatic Surgery Juntendo University Graduate School of Medicine)
Norihiko Ishii (Department of Surgery, Gunma Prefecture Saiseikai Maebashi Hospital)

- CEP4-1 Hepatoduodenal ligament dissection in perihilar cholangiocarcinoma surgery
Takashi Mizuno (Department of Surgical Oncology, Division of Surgery, Nagoya University Graduate School of Medicine)
- CEP4-2 Practical Approach to Hepatoduodenal Ligament Dissection: Optimization of Techniques for Pancreatic and Perihilar Cholangiocarcinoma
Teiichi Sugiura (Division of Hepato-Biliary-Pancreatic Surgery, Shizuoka Cancer Center, Shizuoka, Japan)
- CEP4-3 Surgical techniques of hepatoduodenal mesentery dissection in pancreatic ductal adenocarcinoma
Sohei Satoi (Department of Pancreatobiliary Surgery, Kansai Medical University, Osaka, JAPAN)

Chairman's Educational Program 5

June 14 (Sat.) 15:30-17:00 [Room 6 (West Chikuma A)]

Tips for Writing Surgical Record

Moderators: Masaji Tani (Department of Surgery, Shiga University of Medical Science)
Ippei Matsumoto (Division of Hepato-Biliary-Pancreatic Surgery, Department of Surgery, Kindai University Faculty of Medicine)

- CEP5-1 Operation record of the young surgeon, by the young surgeon, for the young surgeon
Mina Fukasawa (Department of Surgery and Science, Faculty of Medicine, Academic Assembly, University of Toyama)
- CEP5-2 Surgical Illustrations as a Communication Tool: Bridging the Gap Between "Verbalization" and "Learning by Watching"
Takamichi Ishii (Department of Surgery for Abdominal Oncology and Organ Regeneration, Kyoto University, Kyoto, Japan/Department of Surgery, Kyoto University, Kyoto, Japan)
- CEP5-3 Digital illustration for operative notes.
Yuzo Umeda (Hepato-Biliary-Pancreatic and Breast Surgery, Ehime University, Ehime, Japan)
- CEP5-4 Essentials of Surgical Documentation? The Importance and Practice in Hepato-Pancreato-Biliary Surgery
Shintaro Yagi (Department of Hepato-Biliary-Pancreatic Surgery and Transplantation/Pediatric Surgery, Kanazawa University, Japan)
- CEP5-5 Utilization of digital illustration for surgical record creation toward board certified expert surgeon in Hepato-Biliary-Pancreatic Surgery
Shintaro Kuroda (Department of Gastroenterological Surgery, Hiroshima University, Hiroshima, Japan)

Chairman's Educational Program 6

June 14 (Sat.) 15:30-17:00 [Room 8 (West Chikuma C)]

Introduction to Clinical Research

Moderators: Hiroki Yamaue (Pancreatic Cancer Center, Division of Gastroenterological & General Surgery, Showa Medical University)
Hidetoshi Eguchi (Department of Gastroenterological Surgery, Graduate School of Medicine, Osaka University)

Special Remarks: Katsuhiko Uesaka (Division of Hepato-Biliary-Pancreatic Surgery, Shizuoka Cancer Center, Japan)

- CEP6-1 How to make appropriate study designs and realistic endpoints from the point of view of daily clinical questions and patients' merits; learned from our experience of clinical study
Shogo Kobayashi (Department of Gastroenterological Surgery, Osaka University, Suita, Japan)
- CEP6-2 Initiatives and Significance of a Community-Based, Multicenter Collaborative Clinical Research Group
Tsuyoshi Kobayashi (Department of Gastroenterological Surgery, Hiroshima University Hospital, Hiroshima, Japan/Hiroshima Surgical study group of Clinical Oncology)
- CEP6-3 The significance of conducting clinical research in pancreatic surgery
Seiko Hirono (Division of Hepato-Biliary-Pancreatic Surgery, Department of Gastroenterology, Hyogo Medical University, Nishinomiya, Japan/Second Department of Surgery, Wakayama Medical University, Wakayama, Japan)
- CEP6-4 Clinical Trial; What is for?
Sohei Satoi (Department of Pancreatobiliary Surgery, Kansai Medical University, Osaka, JAPAN)

■ Symposium

Symposium 1

June 13 (Fri.) 8:30-10:00 [Room 7 (West Chikuma B)]

Significance of Hepatic Resection in Multidisciplinary Treatment for hepatocellular carcinoma (HCC)

Moderators: Etsuro Hatano (Department of Surgery, Kyoto University)
Kiyoshi Hasegawa (Hepato-Biliary-Pancreatic Surgery Division, The University of Tokyo)

Special Remarks: Norihiro Kokudo (Japan Institute for Health Security, Japan)

- SY1-1 Recent evidence and unmet needs in the management of borderline resectable hepatocellular carcinoma
Junichi Shindoh (Department of Gastroenterological Surgery, Toranomon Hospital)
- SY1-2 Prognosis of hepatectomy versus systemic chemotherapy based on oncological resectability criteria for borderline resectable hepatocellular carcinoma
Shohei Komatsu (Department of Surgery, Division of Hepato-Biliary-Pancreatic Surgery, Kobe University Graduate School of Medicine)
- SY1-3 Subclassification Based on Resectability of Hepatocellular Carcinoma and Prospects for Perioperative Combination Therapy
Takahiro Nishio (Department of Surgery, Kyoto University, Kyoto, Japan)
- SY1-4 Improved Survival Outcomes after Liver Resection in BCLC Stage B HCC
Yoichi Yamamoto (Department of Gastroenterological Surgery I, Hokkaido University Graduate School of Medicine)
- SY1-5 The Significance of Hepatectomy in Multidisciplinary Treatment Based on Long-term Outcomes of Hepatocellular Carcinoma Resection Cases
Shinichiro Hasegawa (Department of Gastroenterology, Osaka University, Osaka, Japan)
- SY1-6 Impact of multidisciplinary treatment in hepatocellular carcinoma
Shinji Itoh (Department of Surgery and Science, Graduate School of Medical Sciences, Kyushu University)
- SY1-7 Treatment strategy and clinical outcome of surgery for borderline resectable hepatocellular carcinoma
Hiroshi Wada (Department of Gastroenterological Surgery, Osaka International Cancer Institute, Osaka, Japan/Department of Surgery, JCHO Osaka Hospital)

Symposium 2

June 14 (Sat.) 8:30-10:00 [Room 2 (West Asama A·B)]

Perioperative Strategies to Improve Safety in Hepatic Resection for Biliary Tract Cancer

Moderators: Akihiko Horiguchi (Department of Surgery Fujita Health University Bantane Hospital)
Masayuki Otsuka (Department of General Surgery, Graduate School of Medicine, Chiba University, Japan)

- SY2-1 Surgical strategy of hepatectomy for biliary tract cancer aiming to zero mortality—the impact of functional liver volume using EOB-MRI and sequential portohepatic venous embolization.
Norihiro Ishii (Division of Hepatobiliary and Pancreatic Surgery, Department of General Surgical Science, Gunma University Graduate School of Medicine, Gunma, Japan/Gunma saiseikai maebashi hospital, Department of surgery)

- SY2-2 Effect of preoperative autologous blood storage in major hepatectomy for perihilar malignancy: A randomized controlled trial
Shunsuke Onoe (Department of Surgery, Nagoya University Graduate School of Medicine, Nagoya, Japan)
- SY2-3 Preoperative sequence management to improve safety for biliary tract cancer in hepatic resection with preoperative portal vein embolization
Tsukasa Takayashiki (Department of General Surgery, Graduate School of Medicine, Chiba University)
- SY2-4 Perioperative management of major hepatectomy for biliary tract cancer
Hideyuki Dei (Division of Hepato-Biliary-Pancreatic Surgery, Shizuoka Cancer Center, Shizuoka, Japan)
- SY2-5 Feasibility of major hepatectomy following preoperative chemotherapy for advanced perihilar cholangiocarcinoma.
Atsushi Takahashi (Department of Hepatobiliary-Pancreatic Surgery, Juntendo University, Tokyo, Japan)
- SY2-6 Textbook Outcome and selection criteria for robotic resections in patients with perihilar cholangiocarcinoma
Mihail Efanov (Clinical Research Center of Moscow, Moscow, Russia)

Symposium 3

June 14 (Sat.) 10:00-11:30 [Room 2 (West Asama A·B)]

Short- and Long-Term Outcomes and Strategies for Highly-advanced HBP Surgery in Elderly Patients

Moderators: Satoshi Hirano (Department of Gastroenterological Surgery II, Hokkaido University Faculty of Medicine)
Hideyuki Yoshitomi (Department of Surgery, Dokkyo Medical University Saitama Medical Center)

- SY3-1 Laparoscopic liver resection for elderly patients with hepatocellular carcinoma decrease postoperative disability compared with open procedure
Shunsuke Kawai (Division of Hepatobiliary and Pancreatic Surgery, Department of General Surgical Science, Graduate School of Medicine, Gunma University, Gunma, Japan)
- SY3-2 Minimally invasive surgery decreases postoperative functional decline in elderly patients undergoing hepatic resection or pancreatoduodenectomy
Hiroki Ueda (Department of Hepatobiliary and Pancreatic Surgery, Institute of Science Tokyo)
- SY3-3 The outcome of surgical treatment for elderly patients with perihilar cholangiocarcinoma
Yutaro Kikuchi (Department of Gastroenterological Surgery, Yokohama City University School of Medicine, Yokohama, Japan)
- SY3-4 Significance of surgical resection and role of comprehensive geriatric assessment followed by multidisciplinary team approach in octogenarians with resectable pancreatic ductal adenocarcinoma
Motokazu Sugimoto (Department of Hepatobiliary and Pancreatic Surgery, National Cancer Center Hospital East)
- SY3-5 Outcomes of Pancreaticoduodenectomy in Elderly Patients
Takeshi Kano (Hepato-biliary-Pancreatic Surgery Division, Department of Surgery, Tokyo University Graduate School of Medicine, Tokyo, Japan)
- SY3-6 World's First Meta-Analysis on Surgical Treatment for Pancreatic Cancer in Elderly Patients Aged 80 and Older: Efficacy and Safety Evaluation
Naoki Ikenaga (Department of Surgery and Oncology, Kyushu University, Fukuoka, Japan)

SY3-7 Minimally invasive complex anatomic liver resection in elderly patients: Is it safe? ; laparoscopic or robotic?

Yutaro Kato (Department of Surgery, Fujita Health University Bantane Hospital)

Symposium 4

June 14 (Sat.) 12:40-14:10 [Room 3 (West Asama C·D)]

Multidisciplinary Treatment Strategies to Prevent Early Postoperative Recurrence in Advanced Pancreatic Cancer

Moderators: Masayuki Sho (Nara Medical University Department of Surgery)

Takao Ohtsuka (Department of Digestive Surgery, Kagoshima University)

Special Remarks: Yasuyuki Suzuki (Hyogo Prefectural Awaji Medical Center, Japan)

SY4-1 Surgical Approaches to achieve R0 Resections

Keynote
Lecture

Shrikhande Shailesh (GI & HPB Surgical Service, Department of Surgical Oncology, Tata Memorial Centre, Mumbai, India)

SY4-2 Surgery for Pancreatic Cancer with Superior Mesenteric Artery Involvement after Neoadjuvant Therapy

Hiroyuki Ishida (Division of Surgical Oncology, Department of Surgery, University of Colorado School of Medicine, United States of America)

SY4-3 Long-term Outcomes and Hepatic Metastasis Prevention Effect of Adjuvant Hepatic Arterial Infusion Chemotherapy in Multimodal Treatment of Pancreatic Cancer

Satoshi Yasuda (Department of Surgery, Nara Medical University, Nara, Japan)

SY4-4 Impact of Early Recurrence in Gemcitabine + S-1 Induction Chemoradiotherapy for UR-LA Pancreatic ductal carcinoma

Masashi Kishiwada (Department of Hepatobiliary Pancreatic and Transplant Surgery, Mie University, Mie, Japan)

SY4-5 Factors affecting early recurrence in conversion surgery for unresectable pancreatic cancer

Toshimichi Asano (Department of Gastroenterological Surgery II, Hokkaido University Faculty of Medicine)

SY4-6 High carbohydrate antigen 19-9 may predict early postoperative recurrence after conversion surgery for pancreatic ductal adenocarcinoma with liver metastasis—from a nationwide multicenter study—

Daisuke Hashimoto (Department of Pancreatobiliary Surgery, Kansai Medical University, Osaka, Japan)

SY4-7 Randomized phase II/III trial of gemcitabine plus nab-paclitaxel versus concurrent chemoradiotherapy with S-1 as neoadjuvant treatment for borderline resectable pancreatic cancer: GABARNANCE study

Naoto Yamamoto (Department of Gastrointestinal Surgery, Kanagawa Cancer Center, Kanagawa, Japan)

Symposium 5

June 14 (Sat.) 12:40-14:10 [Room 5 (West Asama F)]

Strategies for Extremely-High-Risk, High-Difficulty Surgeries Aimed at Zero Mortality

Moderators: Katsuhiko Uesaka (Division of Hepato-Biliary-Pancreatic Surgery, Shizuoka Cancer Center)
Taku Aoki (Department of Hepato-Biliary-Pancreatic Surgery, Dokkyo Medical University)

Special Remarks: Masato Nagino (Daido Hospital, Department of Surgery, Japan)

- SY5-1 Keynote
Lecture Multidisciplinary approach to achieve a zero mortality in high-risk HBP surgery
Itaru Endo (Department of Gastroenterological Surgery, Yokohama City University, Kanagawa, Japan)
- SY5-2 Efforts to achieve zero mortality for hepatopancreatoduodenectomy
Junichi Kaneko (Hepato-Biliary-Pancreatic Surgery, Department of Gastrointestinal Surgery, Tokai University, Hachioji Hospital)
- SY5-3 Precautions for safely resecting perihilar cholangiocarcinoma.
Kei Nakagawa (Division of Hepato-Biliary and Pancreatic Surgery, Tohoku Medical and Pharmaceutical University, Sendai, Japan/Division of Surgery, Tohoku University, Sendai, Japan)
- SY5-4 Surgical Outcomes and Risk Factors in High-Risk Perihilar Cholangiocarcinoma: Insights from Multicenter Studies in Japan
Takehiro Noji (Department of Gastroenterological Surgery II, Faculty of Medicine, Hokkaido University/Nursing division, Faculty of Health Sciences, Hokkaido University)
- SY5-5 Short-term outcomes after major hepatectomy combined with pancreatoduodenectomy for biliary cancer: striving for zero mortality
Shoji Kawakatsu (Division of Surgical Oncology, Department of Surgery, Nagoya University Graduate School of Medicine, Nagoya, Japan)

■ Panel Discussion

Panel Discussion 1

June 13 (Fri.) 8:30-10:00 [Room 4 (West Asama E)]

Developing Multidisciplinary Treatment Strategies for Biliary Tract Cancer by Introducing New Drug Therapies

Moderators: Michiaki Unno (Department of Surgery, Tohoku University)
Toshiki Rikiyama (Department of Surgery, Saitama Medical Center, Jichi Medical University)

- PD1-1 Living Donor Liver Transplantation for Unresectable Perihilar Cholangiocarcinoma: Special Reference to Locally Advanced Cases
Satoshi Ogiso (Department of Surgery, Graduate School of Medicine, Kyoto University, Kyoto Japan)
- PD1-2 Definition of oncological resectability criteria for resectable perihilar cholangiocarcinoma
Akira Shimizu (Division of Gastroenterological, Hepato-Biliary-Pancreatic, Transplantation and Pediatric Surgery, Department of Surgery, Shinshu University School of Medicine, Matsumoto, Japan)
- PD1-3 Resectability Classification and Neoadjuvant Therapy for Perihilar Cholangiocarcinoma
Keita Sonoda (Department of General and Gastroenterological Surgery, Keio University School of Medicine, Tokyo, Japan)

- PD1-4 A novel therapeutic strategy using combination therapy with ICIs in conversion therapy for unresectable bile duct cancers
Shuichi Aoki (Department of Surgery, Tohoku University Graduate School of Medicine)
- PD1-5 An impact of triplet chemotherapy with or without immune checkpoint inhibitor for conversion surgery in unresectable biliary tract cancer
Hisashi Kosaka (Department of Hepatobiliary Surgery, Kansai Medical University)
- PD1-6 Conversion surgery for initially unresectable biliary tract cancers
Nobuyuki Watanabe (Department of Surgery, Nagoya University, Nagoya, Japan)
- PD1-7 Current status of ICI therapy for biliary tract cancer in multidisciplinary treatment
Yu Sawada (Department of Gastroenterological Surgery, Yokohama City University Graduate School of Medicine, Yokohama, Japan)

Panel Discussion 2

June 13 (Fri.) 13:30-15:00 [Room 7 (West Chikuma B)]

Roadmap for Training HBP Surgeons in the Era of Minimally Invasive Surgery

Moderators: Susumu Eguchi (Dept. of Surgery, Nagasaki University Graduate School of Biomedical Sciences)
Yuichi Nagakawa (Department of Gastrointestinal and Pediatric Surgery, Tokyo Medical University)

Special Remarks: Hironori Kaneko (Toho University School of Medicine, Japan)

- PD2-1 Roadmap for Training HBP Surgeons in the Era of Minimally Invasive Surgery
Wayne Shih-wei Huang (Changhua Showchwan Memorial Hospital)
- PD2-2 Applying Adult Learning Theory to Surgical Education: Fostering Self-Directed Learners to Enhance Training in Hepatobiliary-Pancreatic Surgery
Hideki Takami (Department of Surgery, Nagoya University Hospital, Aichi, Japan)
- PD2-3 Surgical Education at Our Institution
Hiroaki Osakabe (Department of Gastrointestinal and Pediatric Surgery, Tokyo Medical University, Tokyo, Japan)
- PD2-4 Next-Generation Surgical Training with Robotic Surgery: The Case of Pancreaticoduodenectomy
Hirotaka Fukuoka (Department of Surgery, Fujita Health University, Aichi, Japan)
- PD2-5 Strategic Pathways for the Sustainable Advancement of HPB Surgery
Yoshihiro Mise (Department of Hepatobiliary Pancreatic Surgery, Juntendo University Hospital, Tokyo, Japan)

Panel Discussion 3

June 14 (Sat.) 10:00-11:30 [Room 1 (West Nagano)]

Developing Extended Hepatectomy Strategies Aiming at Liver Regeneration (PVE, HVE, Two-Stage, ALPPS)

Moderators: Atsushi Nanashima (Hepatobiliary pancreas Surgery, University of Miyazaki)
Satoru Seo (Department of Surgery, Kochi Medical School)

- PD3-1 Significance of ensuring future liver remnant and functional volume enhanced by portal and hepatic vein embolization to prevent posthepatectomy liver failure
Kenichiro Araki (Division of Hepatobiliary and Pancreatic Surgery, Gunma University Graduate School of Medicine)

- PD3-2 Safe Hepatectomy Planning with a Focus on Postoperative Liver Regeneration: Utilization of the Albumin-Bilirubin Score and liver Resection percentage (%)
Kazuhiro Takahashi (Department of GI and HBP Surgery, University of Tsukuba)
- PD3-3 Reconsideration of strategies for extended hepatectomy
Kuniya Tanaka (Department of General and Gastroenterological Surgery, Showa Medical University Fujigaoka Hospital, Yokohama, Japan)
- PD3-4 Simultaneous dual hepatic vein embolization for right-side major hepatectomy
Koichiro Haruki (Division of Hepatobiliary and Pancreatic Surgery, Department of Surgery, The Jikei University School of Medicine, Tokyo, Japan)
- PD3-5 Efficacy of sequential hepatic vein embolization following portal vein embolization in promoting regeneration of liver volume and function before right-sided major hepatectomy
Tung Thanh Lai (Department of Hepatobiliary Surgery, Kansai Medical University, Osaka, Japan/
Department of Surgery, Hanoi Medical University, Hanoi, Vietnam)
- PD3-6 Sequentital therapy of portal vein embolization and chemotherapy for locally advanced perihilar biliary tract cancer
Ryuji Yoshioka (Dept. HBP Surgery, Juntendo University Hospital, Tokyo, Japan)
- PD3-7 Surgical indications, techniques, outcomes and pitfalls of ALPPS and PVE for hepato-biliary malignancies
Hiroshi Sadamori (Department of Surgery, Fukuyama City Hospital)

Panel Discussion 4

June 14 (Sat.) 12:40-14:10 [Room 7 (West Chikuma B)]

Thinking about Sustainable HBP Surgery with Young Surgeons (Beyond Work Style Reform)

Moderators: Tsutomu Fujii (Department of Surgery and Science, University of Toyama)
Hiroko Okinaga (Tokyo Metropolitan Cancer and Infectious Diseases Center Komagome Hospital)

- PD4-1 Keynote
Lecture From the point of view of young surgeons—opinions and analyses from the NGP questionnaire survey—
Yukiko Kosai (Fukuoka City Hospital/JSHBPS Next Generation Project)
- PD4-2 Application of “additional point 1 for holiday/overtime/late-night” considering the reform of surgeons’ work styles and current status in our institution
Minoru Oshima (Department of Gastroenterological Surgery, Kagawa University, Kagawa, Japan)
- PD4-3 Sustainable work style for young hepato-biliary-pancreatic surgeons
Saori Umezawa (Department of Gastroenterological and General Surgery, St. Marianna University School of Medicine)
- PD4-4 Workplace Reform in HPB Surgery and Liver Transplantation: A Sustainable Approach for Young Female Surgeons
Mari Miyashita (Hepato-Biliary-Pancreatic Surgery Division, Department of Surgery, Graduate School of Medicine, The University of Tokyo, Tokyo, Japan)
- PD4-5 A New Method for Creating 3D Digital Surgical Records in the DX Era—Leveraging Digital Data for Shortened Working Hours—
Takashi Kimura (Department of Hepato-Biliary-Pancreatic and Transplant Surgery, Fukushima Medical University, Fukushima, Japan)
- PD4-6 Sustainable efforts in hepatobiliary and pancreatic surgery
Yasuhiro Yabushita (Department of Gastroenterological Surgery)

Panel Discussion 5

June 14 (Sat.) 15:30-17:00 [Room 2 (West Asama A·B)]

New Developments in Pancreatic Cancer Treatment Based on the 8th Edition of the General Rules for the Study of Pancreatic Cancer

Moderators: Tsutomu Fujii (Department of Surgery and Science, University of Toyama)
Fuyuhiko Motoi (Department of Surgery I, Yamagata University)

- PD5-1 Treatment of Radiologically T4 Pancreatic Cancer
Keynote Lecture Marco Del Chiaro (Professor of Surgery and Division Chief of Surgical Oncology/Morton and Sandra Saffer Endowed Chair/Director of the Hepato-Pancreato-Biliary Program/University of Colorado - School of Medicine, USA)
- PD5-2 Clinical trials of importance to pancreatic ductal carcinoma related to the revision of the eighth edition of Japanese classification of pancreatic carcinoma by the Japan Pancreas Society
 Kazuto Shibuya (Department of Surgery and Science, Faculty of Medicine, Academic Assembly, University of Toyama)
- PD5-3 Outcomes of patients with radiologically resectable pancreatic cancer and positive peritoneal cytology
 Shingo Yoshimachi (Department of Surgery, Tohoku University Graduate School of Medicine, Sendai, Japan)
- PD5-4 The strategies for CY+ and the novel approach to nodal status prediction in pancreatic cancer
 Ryuta Shintakuya (Department of Surgery, Graduate School of Biomedical and Health Sciences, Hiroshima University, Hiroshima, Japan/Advanced Medicine of Hiroshima Memorial Hospital, Hiroshima, Japan)
- PD5-5 Scoring system to predict positive peritoneal cytology in patients with resectable and borderline resectable pancreatic cancer
 Tomohiro Yoshimura (Second Department of Surgery, School of Medicine, Wakayama Medical University, Wakayama, Japan)
- PD5-6 Spleen preserving distal pancreatectomy for pancreatic body cancer
 Masataka Wada (Department of Gastroenterological SurgeryII, Hokkaido University, Sapporo, Japan)
- PD5-7 New developments of lymph node dissection based on 8th general rules for the study of pancreatic cancer—Exploration for optimal extent of lymph node dissection by therapeutic value—
 Suguru Yamada (Department of Gastroenterological Surgery, Nagoya Central Hospital)

■ Workshop

Workshop 1

June 13 (Fri.) 8:30-10:00 [Room 3 (West Asama C·D)]

Importance of Nutritional Index and Nutritional Support in Highly-advanced HBP Surgeries

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

Masaki Kaibori (Department of Hepatobiliary Surgery, Kansai Medical University)

Special Remarks: Kazuhiro Hanazaki (Kochi Medical School Hospital, Japan)

- WS1-1 The importance of Comprehensive Geriatric Assessment in high-level hepato-biliary-pancreatic surgery for cancer and its approach
Norifumi Harimoto (Department of Hepato-Biliary-Pancreatic Surgery, NHO Kyushu Medical Center, Fukuoka, Japan/Department of Hepatobiliary and Pancreatic Surgery, NHO Kyushu Cancer Center, Fukuoka, Japan)
- WS1-2 Preoperative nutritional therapy and weight change in patients with pancreatic cancer
Mariko Tsukagoshi (Division of Hepatobiliary and Pancreatic Surgery, Gunma University Graduate School of Medicine, Gunma, Japan)
- WS1-3 Skeletal Muscle Mass Index (SMI) as a Determinant for Quality of Life in Pancreatic Cancer Surgery Patients with Sarcopenia and Cachexia
YuQuan Guo (Pancreatic Surgery Department of General Surgery, ZhongShan Hospital, Fudan University, Shanghai, China)
- WS1-4 Mitigating Weight Loss After Pancreaticoduodenectomy: The Crucial Role of Postoperative Enteral Nutrition in Pancreatic Head Cancer
Chie Kitami (Department of Surgery, Nagaoka Chuo General Hospital, Nagaoka, Niigata, Japan)
- WS1-5 Impact of Nutritional Intervention on Perioperative Outcomes in Patients Undergoing Neoadjuvant Chemotherapy for Pancreatic Cancer
Masaharu Ishida (Department of Surgery, Tohoku University)
- WS1-6 Clinical Significance of Early Administration of Pancrelipase Following Distal Pancreatectomy
Takeshi Sonoda (Department of Surgery, Shiga University of Medical Science, Shiga, Japan)
- WS1-7 Bone, a major body component, is a useful nutritional indicator—Preoperative administration of bisphosphonates for patients with osteoporosis to improve prognosis of hepato-biliary-pancreatic malignant tumors—
Kenei Furukawa (Division of Hepatobiliary and Pancreas Surgery, Department of Surgery, The Jikei University School of Medicine, Tokyo, Japan)

Workshop 2

June 13 (Fri.) 8:30-10:00 [Room 5 (West Asama F)]

Biliary Reconstruction Techniques to Prevent Biliary Complications

Moderators: Masaji Tani (Department of Surgery, Shiga University of Medical Science)

Shugo Mizuno (Dept. of Hepatobiliary Pancreatic & Transplant Surgery, Mie University)

WS2-1 Biliary reconstruction in different HPB diseases

Keynote
Lecture

Rajesh Gupta (Department of Gastrointestinal Surgery, HPB and Liver Transplantation, PGIMER, Chandigarh, India)

- WS2-2 Efficacy of a novel technique of choledochojejunostomy, "T-shaped anastomosis," in pancreatoduodenectomy for preventing the postoperative cholangitis: A propensity score matching analysis
Ayaka Itoh (Department of Surgery and Science, Faculty of Medicine, Academic Assembly, University of Toyama)
- WS2-3 Surgical techniques and results for biliary reconstruction in robotic pancreatoduodenectomy
Naoki Kamitani (Department of Surgery, Nara Prefectural General Medical Center)
- WS2-4 Our techniques and tips for laparoscopic or robot-assisted biliary reconstruction in pancreatoduodenectomy
Kazuyuki Nagai (Department of Surgery, Kyoto University, Kyoto, Japan)
- WS2-5 Roux-en Y hepaticojejunostomy with Blind loop duodeno-jejunostomy as a novel biliary reconstruction method
Shinya Sakamoto (Department of Gastroenterological Surgery, Kochi Health Sciences Center, Kochi, Japan)
- WS2-6 Necessary conditions for biliary reconstruction methods to prevent biliary complications — Considerations based on a biliary regeneration model using an artificial bile duct—
Mitsuo Miyazawa (Center for Preventive Medicine, International University of Health and Welfare, Chiba, Japan)
- WS2-7 Risk analysis of biliary stricture in living donor liver transplantation with special reference to total arterial ischemic time
Yoshihiro Mochizuki (Department of Pediatric Surgery and Transplantation)

Workshop 3

June 13 (Fri.) 13:30-15:00 [Room 8 (West Chikuma C)]

A New Definition of Resectable Pancreatic Cancer to Improve Prognosis

Moderators: Hidetoshi Eguchi (Department of Gastroenterological Surgery, Graduate School of Medicine, Osaka University)

Hiroyuki Kato (Department of Gastroenterological Surgery, Fujita Health University Bantane Hospital)

Special Remarks: Richard David Schulick (Department of Surgery/Cancer Center, University of Colorado School of Medicine, USA)

- WS3-1 Neoadjuvant gemcitabine plus S-1 combination therapy for patients with biological borderline resectable pancreatic cancer
Masamichi Mizuma (Department of Surgery, Tohoku University, Sendai, Japan)
- WS3-2 Evaluation of early recurrence factors in patients with resectable pancreatic cancer after neoadjuvant treatment.
Takamichi Igarashi (Department of Hepatobiliary and Pancreatic Surgery, Gunma University, Gunma, Japan)
- WS3-3 Efficacy and safety of neoadjuvant nab-paclitaxel plus gemcitabine therapy in resectable pancreatic body/tail cancer with radiographic splenic arteriovenous involvement: short-term outcomes in a single- arm phase II study
Kyohei Matsumoto (Second Department of Surgery, Wakayama Medical University, Wakayama, Japan)
- WS3-4 Precision neoadjuvant chemoradiotherapy regimens for anatomically resectable and biologically borderline resectable pancreatic cancer
Yoshio Shimizu (Department of Gastroenterological Surgery, Kagawa University)

- WS3-5 Who receives the benefit of NAC for PDAC? Reconsider NAC from Ki-67 expression
Shinsei Yumoto (Department of Gastroenterological Surgery, Graduate School of Medical Sciences, Kumamoto University)
- WS3-6 Treatment Strategy for Resectable Pancreatic Cancer Considering Biological Factors
Kei Yamane (Division of Hepato-Biliary-Pancreatic surgery and Transplantation, Department of Surgery, Graduate School of Medicine, Kyoto University)

Workshop 4

June 13 (Fri.) 13:30-15:00 [Room 10 (West Suzuran)]

Impact of Genomic Medicine on Hepato-Biliary-Pancreatic Cancer

Moderators: Toshifumi Wakai (Division of Digestive and General Surgery, Niigata University Graduate School of Medical and Dental Sciences)
Toru Ikegami (Division of Hepatobiliary and Pancreas Surgery, Department of Surgery The Jikei University School of Medicine)

- WS4-1 Cutting-Edge Advances in Precision Medicine for Hepatobiliary and Pancreatic Cancers
Keynote Lecture Masafumi Ikeda (Department of Hepatobiliary & Pancreatic Oncology, National Cancer Center Hospital East)
- WS4-2 Impact of Comprehensive Genomic Profiling on Hepatobiliary Cancer: Insights from Real-World Clinical Practice
Shinji Itoh (Department of Surgery and Science, Kyushu University, Fukuoka, Japan)
- WS4-3 Distinction between intrahepatic metastasis and multicentric carcinogenesis in recurrent hepatocellular carcinoma after surgical resection by genomic analyses
Eriko Katsuta (Department of Hepatobiliary and Pancreatic Surgery, Institute of Science Tokyo, Tokyo, Japan)
- WS4-4 Genetic analysis of clonality may discriminate OS of surgically treated patients with multifocal HCC
Yuji Iimuro (Department of Surgery, Yamanashi Central Hospital, Yamanashi, Japan)
- WS4-5 Strategies to maximize the benefits of comprehensive genomic profiling tests for hepatobiliary and pancreatic malignancy
Takanori Konishi (Department of General Surgery, Chiba University, Chiba, Japan)

Workshop 5

June 14 (Sat.) 8:30-10:00 [Room 4 (West Asama E)]

Latest Techniques and Ideas for the Prevention of Pancreatic Fistula in Pancreatic Resection

Moderators: Toshio Nakagohri (Shiroi seijinkai hospital)
Keiichi Okano (Department of Gastroenterological Surgery, Faculty of Medicine, Kagawa University)

- WS5-1 From prediction to prevention of complications in pancreas surgery: A risk based approach of Mitigation Strategies
Keynote Lecture Giovanni Marchegiani (HPB and Liver Transplant Surgery, Department of Surgery, Oncology and Gastroenterology of Padova University Italy)
- WS5-2 The safety and efficacy of stapler method for transection of the pancreatic parenchyma during pancreatoduodenectomy: from a Prospective Observational Study to a Randomized Controlled Trial
Yuji Kitahata (2nd department of surgery, Wakayama medical university)

- WS5-3 Pancreatic transection technique in laparoscopic distal pancreatectomy to achieve zero pancreatic fistula
Yusuke Ome (Department of Surgery, Institute of Gastroenterology, Tokyo Women's Medical University)
- WS5-4 Round ligament coverage with polyglycol acid mesh and fibrin glue on pancreatic stump is effective for decreasing postoperative pancreatic fistula in distal pancreatectomy
Hirohisa Okabe (Department of Gastroenterological Surgery, Kumamoto University, Kumamoto, Japan)
- WS5-5 The Utility of Pancreatic Penetrating Mattress Suture Technique using a novel suture for Pancreaticogastrostomy
Keiko Kamei (Department of Surgery, Kindai University Hospital)
- WS5-6 Improvement of Pancreaticojejunostomy to Prevent Suture Entanglement in Robot-Assisted Pancreaticoduodenectomy
Kohei Nishiyama (Tokyo Medical University Hospital, Department of Gastrointestinal Surgery and Pediatric Surgery, Tokyo, Japan)
- WS5-7 Three-sided mattress pancreaticojejunostomy in pancreatoduodenectomy: Novel anastomosis method with a low rate of POPF
Shigenori Ei (Department of Gastroenterological Surgery, Tokai University School of Medicine, Kanagawa, Japan)
- WS5-8 Short-Term Outcomes of Pancreaticogastrostomy Including Modified Blumgart Pancreaticogastrostomy
Takumi Harada (Department of Surgery, Graduate School of Biomedical & Health Sciences, Hiroshima University, Hiroshima)

Workshop 6

June 14 (Sat.) 8:30-10:00 [Room 5 (West Asama F)]

The Current Status and Future of Expanding Indications for Liver Transplantation

Moderators: Tomoharu Yoshizumi (Department of Surgery and Science, Kyushu University)
Mureo Kasahara (National Center for Child Health and Development)

Special Remarks: Katsuhiko Yanaga (Department of Gastroenterological Surgery, Graduate Medical School, International University of Health and Welfare, Japan)

- WS6-1 Keynote Lecture Liver transplantation for colorectal liver metastases : the beginning of a new era
René Adam (Paul Brousse Hospital, Paris-Saclay University, Villejuif, France)
- WS6-2 Keynote Lecture Living donor liver transplantation for biliary tract cancer and liver metastases from colorectal cancer and multiorgan transplantation
Etsuro Hatano (Department of Surgery, Graduate School of Medicine, Kyoto University)
- WS6-3 Pushing the envelope of liver transplantation: what we can do for our patients
Taizo Hibi (Department of Pediatric Surgery and Transplantation, Kumamoto University Graduate School of Medical Sciences)
- WS6-4 Current situation and future perspectives of liver transplantation for acute on chronic liver failure
Akihiko Soyama (Department of Surgery, Nagasaki University Graduate School of Biomedical Sciences)
- WS6-5 Can Living-Donor Liver Transplantation Be Justified for High MELD Patients?—Insights from 1,000 LDLT Cases at Our Institution—
Takeo Toshima (Department of Surgery and Science, Graduate School of Medical Sciences, Kyushu University)

- WS6-6 Predicting futile outcomes following deceased donor liver transplantation in patients with MELD-Na score above 30: a retrospective international multicenter cohort study
Hye-Sung Jo (Korea University College of Medicine, Republic of Korea/NYU Langone Health)
- WS6-7 Hyperspectral Imaging predicts reperfusion quality in liver transplantation
Antonia A. Geisler (Department of General, Visceral and Transplant Surgery, University Hospital Graz, Graz, Austria)

Workshop 7

June 14 (Sat.) 8:30-10:00 [Room 6 (West Chikuma A)]

What is the Optimal Treatment Strategy for Intrahepatic Cholangiocarcinoma?

Moderators: Hiroshi Yoshida (Department of Gastroenterological Surgery, Nippon Medical School)
Yoshihiro Sakamoto (Department of Hepato-Biliary-Pancreatic Surgery, Kyorin University Hospital)

- WS7-1 Outcomes and treatment strategy for hilar and peripheral intrahepatic cholangiocarcinoma
Shinsuke Sugeno (Department of surgery, Division of Gastroenterological, Hepato-Biliary-Pancreatic, Transplantation and Pediatric surgery, Shinshu university, Matsumoto, Japan)
- WS7-2 Impact of cholangiolocarcinoma in the outcome by the subtype of intrahepatic cholangiocarcinoma
Shinichi Nakanuma (Department of Hepato-Biliary-Pancreatic Surgery and Transplantation, Kanazawa University, Kanazawa, Japan/Department of Human Pathology)
- WS7-3 The clinical impact and preoperative diagnosis of tumor subclassification in patients with intrahepatic cholangiocarcinoma
Mizuki Yoshida (Department of Hepato-Biliary-Pancreatic Surgery, Osaka Metropolitan University Graduate School of Medicine, Osaka, Japan)
- WS7-4 Potential benefit of preoperative chemotherapy for intrahepatic cholangiocarcinoma
Kensuke Suzuki (Department of General Surgery, Chiba University, Chiba, Japan)
- WS7-5 Optimal surgical procedure and multidisciplinary treatment strategy for intrahepatic cholangiocarcinoma
Yuji Morine (Department of Surgery, Tokushima University)
- WS7-6 Plasma CSF1 is a preoperative prognostic marker in patients with resectable intrahepatic cholangiocarcinoma —validation of a novel well-calibrated predictor of poor survival to assist the preoperative risk stratification
Hannes Jansson (Division of Surgery and Oncology, Department of Clinical Sciences, Intervention and Technology, Karolinska Institutet, Karolinska University Hospital, Stockholm, Sweden)
- WS7-7 Prognostic Stratification and Treatment Implications of Lymph Node Metastases in Node-Positive Intrahepatic Cholangiocarcinoma: A Multicenter Study
Tomoaki Yoh (Department of Surgery, Kyoto University, Kyoto, Japan)

Workshop 8

June 14 (Sat.) 8:30-10:00 [Room 9 (West Sakurasou)]

Latest Translational Research in the Field of HBP Surgery

Moderators: Hideki Ohdan (Department of Gastroenterological and Transplant Surgery, Hiroshima University)
Akinobu Taketomi (Department of Gastroenterological Surgery I, Hokkaido University)

- WS8-1 Keynote
Lecture Metabolic alteration by KRAS mutation in PDAC
Joon Seong Park (Department of Surgery and Cancer Research Institute Seoul National University
Hospital Seoul National University College of Medicine)
- WS8-2 Development of Adjuvant Immunotherapy Using Liver-resident Natural Killer Cells for
Hepatocellular Carcinoma
Masahiro Ohira (Department of Gastroenterological and Transplant Surgery, Hiroshima University)
- WS8-3 Genomic Analysis of Combined Hepatocellular-Cholangiocarcinoma Reveals Common
Lineage of Tumor Components with Unique Gene Expression Profile
Yeshong Park (Department of Surgery, Seoul National University Bundang Hospital, Seongnam-si,
Korea)
- WS8-4 Mechanism of Lactate Metabolism Regulation and Poor Prognosis in Hepatocellular
Carcinoma via Histone Lactylation
Masahiro Yamane (Department of Hepatobiliary and Pancreatic Surgery, Graduate School of Medicine,
Institute of Science Tokyo, Tokyo, Japan)
- WS8-5 Unraveling Tumor Microenvironment Changes Associated with Combination Immunotherapy
for Hepatocellular Carcinoma Using Single-Cell Analysis
Hitoshi Iwasaki (Department of Surgery and Science, Graduate School of Medical Sciences, Kyushu
University, Fukuoka, Japan)
- WS8-6 Identification of a pancreatic juice-specific fluorescent probe through library of probes
activated by aminopeptidases/proteases or phosphatases/phosphodiesterases
Yusuke Seki (Hepato-Biliary-Pancreatic Surgery Division, Department of Surgery, Graduate School of
Medicine, The University of Tokyo, Tokyo, Japan)
- WS8-7 Usefulness of urine cell free DNA as a liquid biopsy in the diagnosis and grading of
intraductal papillary mucinous neoplasms
Masatoshi Sato (Second Department of Surgery, Wakayama Medical University, Wakayama, Japan)

Workshop 9

June 14 (Sat.) 10:00-11:30 [Room 4 (West Asama E)]

Developing Multidisciplinary Treatment Strategies for Colorectal Liver Metastasis

Moderators: Keiji Sano (Department of Surgery, Teikyo University School of Medicine)
Shintaro Yagi (Department of Hepato-Biliary-Pancreatic Surgery and Transplantation, Kanazawa
University)

Special Remarks: Toru Beppu (Yamaga City Medical Center · Department of Surgery, Japan)

- WS9-1 Prehepatectomy chemotherapy was not associated with better survival in patients with
technically resectable but oncologically challenging CLM according to the ESMO guideline
2016 criteria
Yoshikuni Kawaguchi (Hepato-Biliary-Pancreatic Surgery Division, Department of Surgery, The
University of Tokyo, Tokyo, Japan)

- WS9-2 Treatment Strategy for BRAF V600E Mutant Resectable Colorectal Liver Metastases
Shin Kobayashi (Department of Hepatobiliary and Pancreatic Surgery, National Cancer Center Hospital East)
- WS9-3 Multidisciplinary treatment strategies for colorectal liver metastases using Tumor Burden Score and Genetic Mutations as prognostic biomarkers
Keishi Sugimachi (Department of Hepatobiliary-Pancreatic Surgery, Kyushu Cancer Center)
- WS9-4 Interim Analysis of the AROD Study: Assessment of Residual or Resected Disappearing Liver Metastases After Chemotherapy
Kosuke Kobayashi (Division of Hepatobiliary and Pancreatic Surgery, Cancer Institute Hospital, Japanese Foundation for Cancer Research)
- WS9-5 Comparison of conversion therapy and liver transplantation for non-resectable colorectal liver metastases
Ken Fukumitsu (Department of Surgery, Kyoto Katsura Hospital/Department Surgery, Kyoto University)
- WS9-6 Two-stage hepatectomy versus liver transplantation for patients with extensive bilobar colorectal liver metastases
Yosuke Nakao (Hepatobiliary Center, AP-HP, Paul Brousse University Hospital, Paris-Saclay University, Villejuif, France)
- WS9-7 EORTC1527/JCOG1609INT/ESSO02: Diffusion-Weighted Magnetic Resonance Imaging (DW-MRI) Assessment of Initially Unresectable Liver Metastasis to Improve Surgical Planning (DREAM) - primary analysis and surgical outcomes
Yoji Kishi (Department of Surgery, National Defense Medical College/Division of lower GI, Department of Gastroenterological surgery, Hyogo Medical University)

Workshop 10

June 14 (Sat.) 10:00-11:30 [Room 6 (West Chikuma A)]

Long-Term Outcomes for Total Pancreatectomy

- Moderators: Ken-ichi Okada (Department of Gastroenterological Surgery, Tokai University School of Medicine)
Hiroyuki Kato (Department of Gastroenterological Surgery, Fujita Health University Bantane Hospital)
- WS10-1 One hundred six cases of total pancreatectomy for pancreatic ductal adenocarcinoma
Minoru Esaki (Department of Hepatobiliary and pancreatic surgery, Tokyo, Japan)
- WS10-2 Short- and Long-term analysis of the initial total pancreatectomy and the remnant total pancreatectomy
Shigeyuki Tsukida (Department of Hepato-Biliary-Pancreatic and Transplant Surgery, Fukushima Medical University)
- WS10-3 Sex Differences in NAFLD Incidence in 10-year Survivors after Total Pancreatectomy
Mitsuhiro Shimura (Department of Surgery, Tohoku University Graduate School of Medicine)
- WS10-4 Long-term postoperative nutritional status after total pancreatectomy: comparison with partial pancreatectomy
Masaaki Kagoura (Department of Hepatobiliary and Pancreatic Surgery, National Cancer Center Hospital East, Chiba, Japan)
- WS10-5 Efficacy of Total and Completion Pancreatectomy in Elderly Patients: Nutritional and Glycemic Outcomes
Yusuke Kazami (Hepato-Biliary-Pancreatic Surgery Division, Department of Surgery, Graduate School of Medicine, The University of Tokyo, Tokyo, Japan)

WS10-6 Impact of Preoperative Diabetes on Insulin Management and Nutritional Status after Total or Completion Pancreatectomy

Tomotaka Kato (Division of Hepatobiliary and Pancreatic Surgery, Cancer Institute Hospital, Japanese Foundation for Cancer Research, Tokyo, Japan/Ohta Nishinouchi Hospital, Tokyo, Japan, Fukushima, Japan)

Workshop 11

June 14 (Sat.) 10:00-11:30 [Room 9 (West Sakurasou)]

Donor-related Problems in Living Donor Liver Transplantation

Moderators: Mitsuhsa Takatsuki (Department of Digestive and General Surgery, University of the Ryukyus)
Masaaki Hidaka (Department of Digestive and General Surgery, Shimane University Faculty of Medicine)

Special Remarks: Egawa Hiroto (Hamamatsu Rosai Hospital, Japan)

WS11-1 Donor-related problems in Living Donor Liver Transplantation

Keynote
Lecture

Krishnakumar Madhavan (National University of Singapore)

WS11-2 Short- and long-term outcomes of living donor hepatectomy for liver transplantation and future perspectives of laparoscopic donor hepatectomy at our institution

Hajime Matsushima (Department of Surgery, Nagasaki University Graduate School of Biomedical Sciences)

WS11-3 Withdrawn

WS11-4 Short- and Long-term Postoperative Outcomes of Living Donor Liver Transplantation in Our Department

Yujiro Nishioka (Hepato-Biliary-Pancreatic Surgery and Artificial Organ and Transplantation Surgery, University of Tokyo)

WS11-5 Evaluating Short- and Long-term Postoperative Outcomes in Donors after Living-Donor Liver Transplantation in our Institute

Ryohei Takei (Department of Hepato-Biliary-Pancreatic Surgery and Transplantation, Kanazawa University Hospital, Ishikawa, Japan)

WS11-6 Safety of donors with a future liver remnant of less than 35% in living donor liver transplantation using right lobe grafts: A propensity score matched retrospective cohort study

Yusuke Takemura (Department of Pediatric Surgery and Transplantation, Kumamoto University, Kumamoto, Japan)

Workshop 12

June 14 (Sat.) 12:40-14:10 [Room 2 (West Asama A·B)]

Reconsidering Appropriate Resection Limits for Perihilar Cholangiocarcinoma

Moderators: Tomoki Ebata (Department of Surgery, Nagoya University Hospital)
Toshiki Rikiyama (Department of Surgery, Saitama Medical Center, Jichi Medical University)

Special Remarks: Masaru Miyazaki (Department of Surgery, International University of Health and Welfare, Mita Hospital of IUHW, Japan)

WS12-1 Clinical outcomes of tri-sectionectomy with combined vascular resection and reconstruction as a practical limitation of resection for perihilar cholangiocarcinoma

Ryusei Matsuyama (Department of Gastroenterological Surgery, Yokohama City University School of Medicine, Yokohama, Japan)

- WS12-2 Withdrawn
- WS12-3 Central hepatectomy for perihilar cholangiocarcinoma: An alternative technique for parenchymal-sparing hepatectomy to prevent post-hepatectomy liver failure
Masahiro Fujisawa (Department of Hepato Biliary Pancreatic Surgery, Juntendo University, Tokyo, Japan)
- WS12-4 Surgical limitation based on novel classification for resectability for perihilar cholangiocarcinoma
Tsukasa Takayashiki (Department of General Surgery, Graduate School of Medicine, Chiba University)
- WS12-5 Redefining Surgical Indications for Perihilar Cholangiocarcinoma: Risk Stratification Based on Preoperative CA19-9 and Tumor Size
Shimpei Otsuka (Division of Hepato-biliary-pancreatic surgery, Shizuoka Cancer Center)
- WS12-6 Impact of Surgical Approach on Survival After Hepatopancreatoduodenectomy for Extrahepatic Cholangiocarcinoma: Left versus Right Hepatectomy
Ryosuke Kashiwagi (Division of Hepato-Biliary-Pancreatic Surgery, Shizuoka Cancer Center, Shizuoka, Japan)

Workshop 13

June 14 (Sat.) 12:40-14:10 [Room 8 (West Chikuma C)]

Discussion on Optimal SSI Management in HBP Surgery

Moderators: Ippei Matsumoto (Division of Hepato-Biliary-Pancreatic Surgery, Department of Surgery, Kindai University Faculty of Medicine)
Yoji Kishi (Department of Surgery, National Defense Medical College)

- WS13-1 Considering about the reducing the risk of SSI after pancreaticoduodenectomy
Rumi Itoyama (Department of Gastroenterology, Kumamoto University, Kumamoto, Japan)
- WS13-2 The significance of postoperative fluid collection on CT and drain findings in predicting surgical site infection after minimally invasive liver resection
Akihiro Tanemura (Department of Hepatobiliary Pancreatic and Transplant Surgery)
- WS13-3 Predictive Factors for Pancreatic Fistula in Distal Pancreatectomy Based on Drain Culture
Akihiro Takeuchi (Second Department of Surgery, Wakayama Medical University, Wakayama, Japan)
- WS13-4 Management of organ/space surgical site infection after pancreaticoduodenectomy using open drainage and negative pressure wound therapy with instillation and dwell times
Yoshihiro Miyasaka (Department of Surgery, Fukuoka University Chikushi Hospital)
- WS13-5 Countermeasures against surgical site infection related to pancreatic fistula after pancreaticoduodenectomy based on drain culture surveillance—Reconsideration of optimal antimicrobials and drain management
Norihisa Kimura (Department of Gastroenterological Surgery, Hirosaki University Graduate School of Medicine, Hirosaki, Japan)
- WS13-6 Efficacy of Prophylactic Penicillin-Based Antibiotics in Reducing Enterococcus-Related Infections After Pancreaticoduodenectomy
Naoya Sato (Department of Hepato-Biliary-Pancreatic and Transplant surgery)

Workshop 14

June 14 (Sat.) 15:30-17:00 [Room 3 (West Asama C·D)]

New Liver Function Index and Corresponding Hepatic Resection Strategy

Moderators: Mitsuo Shimada (Department of Surgery, Tokushima University)

Keiji Sano (Department of Surgery, Teikyo University School of Medicine)

- WS14-1 Novel risk assessment for major hepatectomy based on stratification of future remnant liver function using remnant hepatocellular uptake index derived from EOB-MRI
Tsuyoshi Notake (Division of Gastroenterological, Hepato-Biliary-Pancreatic, Transplantation and Pediatric Surgery, Department of Surgery, Shinshu University School of Medicine, Matsumoto, Japan)
- WS14-2 Preoperative Simulation-Based VIPP Score Reduces Post-Hepatectomy Liver Failure: A Multicenter Retrospective Study
Shintaro Kuroda (Department of Gastroenterological Surgery, Hiroshima University Hospital, Hiroshima, Japan)
- WS14-3 Prediction of High Portal Venous Pressure After Hepatectomy Using Machine Learning Model
Sunhawit Junrungsee (Division of Hepatobiliary and Pancreatic surgery, Chiang Mai University, Thailand)
- WS14-4 Impact of liver functional assessment using time-associated change in the liver-to-spleen signal intensity ratio on EOB-MRI before major hepatectomy
Masashi Kudo (Department of Hepatobiliary and Pancreatic Surgery, National Cancer Center Hospital East, Chiba, Japan)
- WS14-5 Surgical strategy based on functional liver volume using EOB-MRI to prevent posthepatectomy liver failure
Norio Kubo (Division of Hepatobiliary and Pancreatic Surgery, Gunma University Graduate School of Medicine)
- WS14-6 Validation of the albumin-indocyanine green evaluation model in patients with resected hepatocellular carcinoma in comparison with the albumin-bilirubin score
Takashi Kokudo (National Center for Global Health and Medicine, Tokyo, Japan)

■ Video Symposium

Video Symposium 1

June 13 (Fri.) 13:30-15:00 [Room 3 (West Asama C·D)]

Standardization of Robot-assisted Partial Hepatectomy

Moderators: Minoru Tanabe (Kashiwa Municipal Hospital)

Yuichiro Otsuka (Division of General and Gastroenterological Surgery, Toho university faculty of medicine)

- VSY1-1 Standardization of Robotic Hepatectomy: Insights from 110 Cases
Yoshihiro Mise (Department of Hepatobiliary, Pancreatic Surgery, Juntendo University Hospital, Tokyo, Japan)
- VSY1-2 Standardization of Robot-Assisted Partial Hepatectomy
Claire Goumard (Pitie Salpetriere Hospital, HPB Surgery & Liver Transplant)

- VS1-3 Standardization of robotic partial hepatectomy for posterosuperior liver tumors segments
Yutaka Nakano (Department of Surgery, Keio University School of Medicine)
- VS1-4 Indication of robotic partial hepatectomy in PS segment: comparison with laparoscopic procedure
Norio Kubo (Division of Hepatobiliary and Pancreatic Surgery, Department of General Surgical Science, Graduate School of Medicine, Gunma University)
- VS1-5 Comparison of Robot-Assisted and Laparoscopic hepatectomy focus on S7,8 and repeat cases
Masayuki Kojima (Department of Surgery, Fujita Health University)
- VS1-6 Standardization of the robotic-assisted liver resection for the tumor in the posterosuperior segments
Akishige Kanazawa (Department of Gastrointestinal and Pediatric Surgery, Tokyo Medical University, Tokyo, Japan)
- VS1-7 Liver resection using hinotori surgical robot system for the standardization
Shinya Hayami (Second Department of Surgery, Wakayama Medical University, Wakayama, Japan)
- VS1-8 Standard procedures and ICG fluorescence imaging for safe robot-assisted hepatectomy
Masahiko Kinoshita (Department of Hepato-Biliary-Pancreatic Surgery, Osaka Metropolitan University Graduate School of Medicine)

Video Symposium 2

June 14 (Sat.) 8:30-10:00 [Room 3 (West Asama C·D)]

Standardization of Robot-assisted Pancreaticoduodenectomy and Its Advantages

Moderators: Yuichi Nagakawa (Department of Gastrointestinal and Pediatric Surgery, Tokyo Medical University)
Melissa Hogg (University of Chicago/NorthShore, USA)

- VS2-1 Standardization of Robot-assisted Pancreaticoduodenectomy and Its Advantages
Shin-E Wang (From the Departments of Surgery, Taipei Veterans General Hospital and National Yang Ming Chiao Tung University, Taipei, Taiwan)
- VS2-2 Compatibility of right lateral approach with robotic pancreaticoduodenectomy: A pathway to enhanced efficiency, improved perioperative outcomes, and standardization
Riki Ninomiya (Department of Hepato-biliary-pancreatic Surgery, Saitama Medical Center, Saitama Medical University, Kawagoe, Japan)
- VS2-3 Standardization of Robotic Pancreatoduodenectomy
Kohei Nakata (Department of Surgery and Oncology, Kyushu University, Fukuoka, Japan)
- VS2-4 Step-wise Extension of Indication for Robot-Assisted Pancreaticoduodenectomy with Standardized Techniques
Yosuke Inoue (Division of Hepatobiliary and Pancreatic Surgery, Cancer Institute Hospital, Tokyo, Japan)
- VS2-5 Advantages of Robotic-Assisted Pancreaticoduodenectomy and Its Learning Curve at Our Institution
Daisaku Yamada (Department of Gastroenterological surgery, Osaka University, Osaka, Japan)
- VS2-6 Impact of Robotic Pancreaticoduodenectomy on Pancreatic Fistula Rates and Hospital Costs: A Comparative Analysis with Open Surgery
Taiga Wakabayashi (Department of Surgery, Ageo Central General Hospital)

- VS2-7 Standardized surgical protocol and initial outcomes of robot-assisted pancreaticoduodenectomy
Kazuya Yasui (Department of Gastroenterological Surgery, Okayama University, Okayama, Japan)

Video Symposium 3

June 14 (Sat.) 15:30-17:00 [Room 1 (West Nagano)]

New Trends in Simulation and Navigation in HBP Surgery

Moderators: Takeshi Aoki (Division of Gastroenterological & General Surgery, Department of Surgery, School of Medicine, Showa Medical University)
Takeaki Ishizawa (Department of Hepatobiliary-Pancreatic Surgery, Osaka Metropolitan University)

- VS3-1 Quantification of Remnant Liver Ischemia (RLI) After Hepatectomy and Its Impact on HCC Recurrence
Keynote Lecture
Eric Vibert (Hepatobiliary Center, Paul Brausse Hospital, Villejuif, France)
- VS3-2 Real time navigation in minimally invasive liver surgery- the challenges
Keynote Lecture
Biju Pottakkat (Department of Surgical Gastroenterology, Jawaharlal Institute of Post Graduate Medical Education and Research (JIPMER))
- VS3-3 Markerless Augmented Reality Surgical Assistance Utilizing Artificial Intelligence and Spatial Computing
Maki Sugimoto (Innovation Lab, Teikyo University Okinaga Research Institute/HBP Surgery, Teikyo University)
- VS3-4 Laparoscopic Partial Splenectomy in Distal Pancreatectomy can preserve Splenic Function
Nicholas O'Rourke (Department of HPB Surgery, Royal Brisbane Hospital, Brisbane, Australia)
- VS3-5 ARTIFICIAL INTELLIGENCE BASED AUTOMATIC IMAGE RECOGNITION OF ANATOMICAL STRUCTURES AND OPERATIVE FIELDS IN LAPAROSCOPIC HEPATECTOMY AND PANCREATECTOMY.
Kimimasa Sasaki (Department for the Promotion of Medical Device Innovation, National Cancer Center Hospital East, Chiba, Japan/Department of Hepato-Biliary-Pancreatic Surgery, National Cancer Center Hospital East, Chiba, Japan)
- VS3-6 Novel navigation technique using indocyanine green fluorescence intensity differences
Hiroto Nishino (Department of Surgery, Graduate School of Medicine, Kyoto University, Kyoto, Japan)
- VS3-7 Innovative robotic liver resection with extended reality for both navigation and education by three separate surgeons
Yu Saito (Department of Surgery, Tokushima University, Tokushima, Japan)

■ Video Workshop

Video Workshop 1

June 13 (Fri.) 8:30-10:00 [Room 2 (West Asama A·B)]

Trouble shooting During Minimally Invasive HBP Surgery

Moderators: Osamu Itano (Department of Hepato-Biliary-Pancreatic & Gastrointestinal Surgery, International University of Health and Welfare School of Medicine)
Daisuke Ban (Department of hepatobiliary and pancreatic surgery, Institute of Science Tokyo)

VWS1-1 Laparoscopic non-anatomical liver resection in unfavorable location

Keynote
Lecture

Jai Young Cho (Department of Surgery, Seoul National University Bundang Hospital, Seoul National University College of Medicine, Korea)

VWS1-2 Reduced Port Robotic Hepatopancreatobiliary Surgery Troubleshooting and Clinical Practice

Keynote
Lecture

Cheng-Ming Peng (Division of General Surgery, Department of Surgery, Chung Shan Medical University Hospital, Taichung, Taiwan/da Vinci Minimally Invasive Surgery Center, Chung Shan Medical University Hospital, Taichung, Taiwan)

VWS1-3 Challenging Anatomical Variations in Robotic Donor Hepatectomy: Tips to Tackle

Bhanoo Tej Bathala (Amrita Institute of Medical Sciences, Kochi, Kerala, India)

VWS1-4 Laparoscopic segmentectomy 8 with resection of the right hepatic vein

Mihail Efanov (Clinical Research Center of Moscow, Moscow, Russia)

VWS1-5 Troubleshooting for intraoperative bleeding in minimally Invasive hepatobiliary pancreatic surgery

Go Shinke (Department of Surgery, Kansai Rosai Hospital, Hyogo, Japan)

VWS1-6 Bleeding Control in Minimally Invasive Pancreatectomy: Troubleshooting with Inflow-Outflow Control in the Era of Robotic Surgery

Naoki Ikenaga (Department of Surgery and Oncology, Kyushu University, Fukuoka, Japan)

Video Workshop 2

June 14 (Sat.) 8:30-10:00 [Room 1 (West Nagano)]

Implementation and Innovation of Highly Advanced Minimally Invasive (Laparoscopy, Robot-assisted) Hepatectomy

Moderators: Minoru Tanabe (Kashiwa Municipal Hospital)
Hiroyuki Nitta (Department of Surgery, Iwate Medical University School of Medicine)
Special Remarks: Go Wakabayashi (Department of Surgery, Ageo Central General Hospital, Japan)

VWS2-1 Minimally invasive donor right hepatectomy

Gi Hong Choi (Department of Surgery, Yonsei University College of Medicine)

VWS2-2 Expanding the indications for robotic surgery for high-difficulty hepatobiliary surgery

Mamoru Morimoto (Department of Gastroenterological Surgery, Nagoya City University, Aichi, Japan/
Department of Gastroenterological Surgery, Keiyukai Sapporo Hospital)

VWS2-3 Learning Curve for Mastering Robotic-Assisted Hemi-hepatectomy

Yuta Abe (Department of Surgery, Keio University, Tokyo JAPAN)

- VWS2-4 Usefulness of ICG fluorescence navigation for minimally invasive anatomical liver resection
Mariko Tsukagoshi (Division of Hepatobiliary and Pancreatic Surgery, Department of General Surgical Science, Gunma University Graduate School of Medicine, Gunma, Japan)
- VWS2-5 Advantage of Robotic Anatomical liver resection comparing laparoscopic surgery
Taku Iida (Department of Surgery, New Tokyo Hospital, Chiba, Japan)
- VWS2-6 Feasibility of CUSA assisted robotic anatomical hepatectomy
Hiromitsu Hayashi (Department of gastroenterological surgery, Kumamoto University)
- VWS2-7 Liver Resection Using the Da Vinci SP
Takeshi Takahara (Department of Surgery, Fujita Health University)

Video Workshop 3

June 14 (Sat.) 10:00-11:30 [Room 3 (West Asama C·D)]

Prevention of Biliary Injury during Laparoscopic Cholecystectomy

Moderators: Takeyuki Misawa (Department of Surgery, Teikyo University School of Medicine)
Akiko Umezawa (Yotsuya Medical Cube, Minimally Invasive surgery center)

- VWS3-1 Fluorescence Cholangiography: Hype or Hope
Catherine Teh (St. Luke's Medical Center, Philippines)
- VWS3-2 Fluorescence cholangiography illuminating a biliary roadmap toward critical view of safety
Takeaki Ishizawa (Department of Hepatobiliary-Pancreatic Surgery, Osaka Metropolitan University)
- VWS3-3 Surgical difficulty evaluation to prevent bile duct injury in laparoscopic cholecystectomy for acute cholecystitis
Koji Asai (Department of Surgery, Toho University Ohashi Medical Center, Tokyo, Japan)
- VWS3-4 The efficacy of laparoscopic bailout surgery for moderate and severe acute cholecystitis by multicenter retrospective analysis
Tomoyuki Abe (Department of Gastroenterological and transplant Surgery, Graduate School of Biomedical and Health Science, Hiroshima, Japan)
- VWS3-5 Bile duct injury due to cystic duct taping prior to SSI exposure.
Takuya Okumura (Department of Surgery, Fujinomiya City General Hospital, Shizuoka, Japan)
- VWS3-6 How can we prevent bile duct injury during surgery?
Toru Tanahashi (Department of Surgery, Institute of Gastroenterology, Tokyo Women's Medical University, Tokyo, Japan)
- VWS3-7 Treatment Outcomes of Acute Cholecystitis Based on Tokyo Guidelines 2018; Single center experience
Yusuke Nie (Department of Surgery, Ageo Central General Hospital)

Video Workshop 4

June 14 (Sat.) 15:30-17:00 [Room 4 (West Asama E)]

What Is the Optimal Surgical Procedure for Gallbladder Cancer in the Era of Minimally Invasive Surgery?

Moderators: Nobuhiko Taniai (Department of Digestive Surgery, Nippon Medical School Musashikosugi Hospital)
Daisuke Ban (Department of hepatobiliary and pancreatic surgery, Institute of Science Tokyo)

- VWS4-1 Laparoscopic whole layer cholecystectomy and gallbladder bed resection for suspected T1/T2 gallbladder cancer
Yusuke Ome (Department of Surgery, Tokyo Women's Medical University)
- VWS4-2 Minimally invasive surgical strategy for early-stage and suspected gallbladder carcinoma
Takuya Minagawa (Department of Hepato-Biliary-Pancreatic and Gastrointestinal Surgery, School of Medicine, International University of Health and Welfare, Japan)
- VWS4-3 Long-Term Oncologic Safety of Laparoscopy Surgery for Early Stage Gallbladder Cancer in a Ten-Year Prospective Cohort with Follow-Up for Twenty Years
Yeshong Park (Department of Surgery, Seoul National University Bundang Hospital, Seongnam-si, Korea)
- VWS4-4 The usefulness of laparoscopic surgery for suspected gallbladder cancer
Daisuke Ogawa (Department of Gastroenterological Surgery, Kumamoto University, Kumamoto, Japan)
- VWS4-5 What is the role of laparoscopic surgery for suspected gallbladder neoplasms?
Noboru Ideno (Department of Surgery and Oncology, Graduate School of Medical Sciences, Kyushu University, Fukuoka, Japan)
- VWS4-6 The Indication for Laparoscopic Whole-Layer Cholecystectomy in Suspected Gallbladder Cancer Cases
Kota Sahara (Department of Gastroenterological Surgery, Yokohama City University, Yokohama, Japan)
- VWS4-7 Intraoperative Sampling of #12c Lymph Nodes and Tumor Depth as Determinants for Laparoscopic Surgery Indications and Optimal Lymph Node Dissection in Gallbladder Cancer
Toshiro Ogura (Department of Gastroenterological Surgery, Saitama Cancer Center, Saitama, Japan)
- VWS4-8 Surgical management of clinical T2 gallbladder cancer in the era of minimally invasive surgery
Jun Sakata (Division of Digestive and General Surgery, Niigata University Graduate School of Medical and Dental Sciences, Niigata, Japan)

Video Workshop 5

June 14 (Sat.) 15:30-17:00 [Room 7 (West Chikuma B)]

Vascular reconstruction in Liver Transplantation

Moderators: Takumi Fukumoto (Department of Surgery, Division of Hepato-Biliary-Pancreatic Surgery, Kobe University Graduate School of Medicine)

Yuji Soejima (Department of Surgery, Shinshu University)

Special Remarks: Yukihiro Inomata (Kumamoto Rosai Hospital, Japan)

- VWS5-1 Standardization of hepatic vein reconstruction across whole liver, right lobe, and left lobe grafts in liver transplantation
Yasushi Hasegawa (Department of Surgery, Keio University School of Medicine, Tokyo, Japan)

- VWS5-2 Surgical technique and outcomes of middle hepatic vein tributaries reconstruction in right-lobe living-donor liver transplantation
Takehiro Noda (Department of Gastroenterological Surgery, Osaka University, Osaka, Japan)
- VWS5-3 Vascular Reconstruction as a Standard Option for Achieving Successful Living Donor Liver Transplantation
Ryosuke Nakano (Department of Gastroenterological and Transplant Surgery, Hiroshima University, Japan)
- VWS5-4 Middle hepatic vein vascular reconstruction in living donor liver transplantation using right lobe grafts
Yasunari Ohno (Department of Gastroenterological, HepatoBiliary, Transplant and Pediatric Surgery, Shinshu University Nagano, Japan)
- VWS5-5 Tips of vessel reconstruction for ideal post-operative hemodynamics in liver transplantation
Shoichi Kageyama (Department of Surgery, Kyoto University, Kyoto, Japan)
- VWS5-6 Hepatic vein reconstruction using autologous vein grafts in living donor liver transplantation
Akihiko Ichida (Hepato-Biliary-Pancreatic Surgery Division, Artificial Organ and Transplantation Surgery Division, Department of Surgery, Graduate School of Medicine, The University of Tokyo, Tokyo, Japan)
- VWS5-7 Surgical Techniques for Living Donor Liver Transplantation with Inferior Vena Cava Replacement
Sunhawit Junrungsee (Chiang Mai University, Thailand)

■ Debate

Debate 1

June 13 (Fri.) 14:30-15:30 [Room 2 (West Asama A·B)]

HPD for Proximal Cholangiocarcinoma with Duodenal-Side Bile Duct Infiltration: To Perform or Not to Perform?

Moderators: Kenichi Hakamada (Department of Gastroenterological Surgery, Hirosaki University)
Shogo Kobayashi (Department of Gastroenterological Surgery, Osaka University)

- D1-1 Is additional pancreatoduodenectomy is indicated for patients with distal margin positive perihilar cholangiocarcinoma?: Pro
Yuji Soejima (Department of Surgery, Shinshu University)
- D1-2 Not performing additional PD as the first treatment option
Takashi Mizuno (Department of Surgical Oncology, Division of Surgery, Nagoya University graduate School of Medicine)

Debate 2

June 14 (Sat.) 8:30-9:30 [Room 8 (West Chikuma C)]

Preoperative Treatment of Arterial Contact Pancreatic Cancer: Chemotherapy Alone vs. Chemoradiotherapy

Moderators: Michiaki Unno (Department of Surgery, Tohoku University, Japan)
Masayuki Sho (Nara Medical University Department of Surgery)

D2-1 From the standpoint of "Chemotherapy Alone"
Kenichiro Uemura (Department of Surgery, Hiroshima University)

D2-2 From the standpoint of "chemoradiotherapy"
Tsutomu Fujii (Department of Surgery and Science, University of Toyama, Toyama, Japan)

Debate 3

June 14 (Sat.) 9:30-10:30 [Room 8 (West Chikuma C)]

Glissonean approach in minimally invasive S8 segmentectomy: extrahepatic vs. intrahepatic

Moderators: Yutaro Kato (Department of Gastroenterological Surgery, Fujita Health University Bantane Hospital)
Goro Honda (Institute of Gastroenterology, Tokyo Women's Medical University)

D3-1 Laparoscopic Anatomic Liver Resection of Segment 8 Using the Intrahepatic Glissonean Approach: A Pursuit of Minimal Invasiveness
Yusuke Ome (Department of Surgery, Tokyo Women's Medical University)

D3-2 Robotic S8 Subsegmentectomy: Refining the Extrafascial Glissonean Approach
Taiga Wakabayashi (Ageo Central General Hospital)

■ Satellite Seminar

June 13 (Fri.) 13:30-14:30 [Room 2 (West Asama A·B)]

The New World terminology: The origins and future prospects of the new hepatectomy description method

Moderator: Masayuki Otsuka (Department of General Surgery, Graduate School of Medicine, Chiba University, Japan)

STS-1 The significance of the Tokyo 2020 terminology for liver anatomy and resections
Go Wakabayashi (Department of Surgery, Ageo Central General Hospital, Saitama, Japan)

STS-2 The New World Terminology: Development of new notation of hepatectomy
Masato Nagino (Department of Surgery, Daido hospital, Nagoya, Japan)

STS-3 Practical Insights and Benefits of Hepatectomy aligned with the "New World" and "Tokyo 2020" Terminology
Kenichiro Araki (Division of Hepatobiliary and Pancreatic Surgery, Gunma University Graduate School of Medicine)

STS-4 Refining of the "New World" Terminology: Toward a Simplified and Accurate Notation for Hepatectomy
Tomoaki Yoh (Department of Surgery, Kyoto University, Japan)

English Training Session

English Training Session 1

June 13 (Fri.) 8:30-10:00 [Room 9 (West Sakurasou)]

Moderators: Hitoe Nishino (Department of General Surgery, Chiba University)
Clive S. Langham (Nihon University School of Dentistry)

- ETS1-1 A case of biliary peritonitis requiring surgery following endoscopic ultrasound-guided hepaticogastrostomy (EUS-HGS)
Taiki Tsuji (Department of Surgery, Tokyo Metropolitan Tama Medical Center, Japan)
- ETS1-2 Experience with Conversion Surgery for Hepatobiliary Malignancies
Yutaro Naka (Department of General Surgery, Odawara Municipal Hospital, Kanagawa, Japan)
- ETS1-3 A case of radical resection for Neuroendocrine Carcinoma of the Gallbladder
Keito Nagayama (Department of Hepato-Biliary-Pancreatic and Transplant Surgery, Fukushima Medical University, Fukushima, Japan)
- ETS1-4 A Case of Robot-Assisted Pancreaticoduodenectomy Following Systemic Chemotherapy for Gallbladder Cancer with Massive Lymph Node Metastasis
Naoki Yagi (Department of Surgery, Gunma Prefecture Saiseikai Maebashi Hospital, Gunma, Japan)
- ETS1-5 A case of abnormal hypotension due to sepsis of biliary origin during Laparoscopic whole-layer cholecystectomy
Hiroto Arino (Department of Surgery, Kobe City Medical Center General Hospital)
- ETS1-6 A case of anaplastic pancreatic carcinoma with rhabdoid features
Akihiro Nakamura (Department of General and Gastroenterological Surgery, Showa Medical University Fujigaoka Hospital/Department of Diagnostic Pathology, Showa Medical University Fujigaoka Hospital)

English Training Session 2

June 14 (Sat.) 12:40-14:10 [Room 9 (West Sakurasou)]

Moderators: Mitsuhiisa Takatsuki (Department of Digestive and General Surgery, University of the Ryukyus)
Raoul Breugelmans (Department of English, Kansai Medical University)

- ETS2-1 A case of giant hepatic cyst treated by right hepatectomy with markedly elevated CA19-9
Nobutsugu Takei (Department of Hepatobiliary pancreas surgery, Tokyo Metropolitan Cancer and Infectious Diseases Center, Komagome Hospital)
- ETS2-2 A case of hepatocellular carcinoma associated with hepatic sarcoidosis
Yasuo Nagai (Department of Hepatobiliary and Pancreatic Surgery, Okayama University, Tokyo, Japan)
- ETS2-3 Multidisciplinary treatment for borderline resectable hepatocellular carcinoma; A case series
Yuta Kimura (Department of Gastroenterological, Breast and Endocrine Surgery, Yamaguchi University Graduate School of Medicine, Yamaguchi, Japan)
- ETS2-4 Evaluation of the anatomical features of left hepatic vein and their impact on laparoscopic S2 or S3 segmentectomy
Yuta Marunaka (Division of Digestive Surgery, Department of Surgery, Kyoto Prefectural University of Medicine, Kyoto, Japan)
- ETS2-5 Laparoscopic observation and treatment of the Inferior Vena Cava ligament
Shunsuke Nagahama (Department of General Surgery, Kurashiki Central Hospital, Okayama, Japan)

- ETS2-6 Risk Estimation of Recurrence Beyond the 5-5-500 rule in Large Hepatocellular Carcinoma (\geq 5cm) After Hepatectomy
Kohei Yoshimura (Department of Surgery, Graduate School of Medicine, Kyoto University, Kyoto, Japan)

■ Requested Oral

Requested Oral 1

June 13 (Fri.) 9:30-9:55 [Room 11 (West Ayame)]

Innovations in Robot-Assisted/Laparoscopic Common Bile Duct Dilation Surgery

Moderator: Yuji Morine (Department of Surgery, Tokushima University)

- RO1-1 Techniques for Biliary Reconstruction in Laparoscopic Surgery for Congenital Biliary Dilatation
Ryo Ga (Department of Gastrointestinal and Hepato-Biliary-Pancreatic Surgery, Nippon Medical school, Chiba Hokusoh Hospital, Chiba, Japan)
- RO1-2 Our approach to safe laparoscopic surgery for congenital biliary dilatation
Yoshiki Fujiyama (Department of General, Pediatric, Hepatobiliary and Pancreatic Surgery, Kitasato University, Japan)
- RO1-3 Safe introduction and benefits of robotic surgery for biliary dilatation
Kazuaki Horike (Department of Surgery, Nara Prefecture General Medical Center, Nara, Japan)
- RO1-4 Robot-Assisted Surgery for Pancreaticobiliary Maljunction: Our Department's Experience
Norihide Habu (Department of Hepato Biliary Pancreatic Surgery, Juntendo University, Tokyo, Japan)

Requested Oral 2

June 13 (Fri.) 13:30-14:10 [Room 11 (West Ayame)]

Treatment Strategies for Common Bile Duct Stones

Moderator: Toshiya Ochiai (North Medical Center, Kyoto Prefectural University of Medicine)

- RO2-1 When is the optimal time for laparoscopic cholecystectomy (LC) after endoscopic common bile duct stone treatment? Assessment using explainable AI.
Mitsugi Shimoda (Tokyo Medical University, Ibaraki Medical Center, Department of Gastroenterological Surgery)
- RO2-2 LCBDE on demand
Takuya Okumura (Department of Surgery, Fujinomiya City General Hospital, Shizuoka, Japan)
- RO2-3 surgical techniques of choledocholithiasis after total gastrectomy~Treatment strategy of choledocholithiasis and Knack & Pitfalls of laparoscopic choledocholithotomy~
Tomokazu Tanaka (Department of Surgery, Saga University, Saga, Japan)
- RO2-4 A retrospective analysis of 30 cases of choledochoduodenostomy for common bile duct stones following gastrectomy
Yasutaka Kuno (Department of Gastrointestinal Surgery, Toranomom Hospital, Tokyo, Japan)
- RO2-5 Surgical Strategies in the Management of Hepatolithiasis—a developing country perspective
Roshan Ghimire (Department of Surgery, Kathmandu Medical College Teaching Hospital, Sinamangal, Kathmandu, Nepal)

- RO2-6 Nomogram for predicting sepsis after percutaneous transhepatic cholangioscopic lithotripsy
Yao Cheng (Department of Hepatobiliary Surgery, The Second Affiliated Hospital of Chongqing Medical University, Chongqing, China)

Requested Oral 3

June 14 (Sat.) 8:30-9:15 [Room 11 (West Ayame)]

Ensuring Surgical Outcomes While Training HBP Surgeons

Moderator: Hideki Yokoo (Division of HBP and Transplant Surgery, Department of Surgery, Asahikawa Medical University)

- RO3-1 Toward a Rare Female Hepato-Biliary-Pancreatic Surgeon in the Chugoku and Shikoku Region
Megumi Yamaguchi (Department of Gastroenterological Surgery, NHO Higashihiroshima Medical Center, Hiroshima, Japan)
- RO3-2 Training for HBP surgeons in the era of minimally invasive surgery in our non-academic institution
Kentaro Yasuchika (Department of Surgery, Japanese Red Cross Wakayama Medical Center)
- RO3-3 Current Status of Training for Hepato-Biliary-Pancreatic Surgeons at Our Institution:—An Analysis Based on Short-Term Outcomes of High-Complexity Surgeries—
Akira Kenjo (Department of Hepato-Biliary-Pancreatic Surgery, Fukushima Medical University, Fukushima, Japan)
- RO3-4 Team-based Biliary and Pancreatic Cancer Care: Efforts of the Pancreato-Biliary Center
Manami Doi (Department of Gastrointestinal and Hepato-biliary-pancreatic surgery, Tsukuba University, Ibaraki, Japan)
- RO3-5 The Evaluation of the usefulness of Visual Assistance AI for Medical Education
Kodai Tomioka (Department of Surgery, Division of Gastroenterological and General Surgery, Showa Medical University, Tokyo, Japan)
- RO3-6 Prediction model of Intensive Care unit admission after HBP surgery using Comprehensive Complication Index
Sung Hyun Kim (Department of Hepatobiliary and Pancreatic Surgery, Yonsei University College of Medicine, Korea)
- RO3-7 A Real-time Integrated Surgical Recording System Combining Gaze Estimation and Speech Recognition for Enhanced Intraoperative Information Sharing
Yuichiro Mihara (The university of tokyo hospital, tokyo, japan)
- RO3-8 Application of Bovine Pericardial Patches for Arterial Sheath Reconstruction Following Periadventitial Dissection in High-Risk Locally Advanced Pancreatic Cancer Surgery
Xu Han (Department of Pancreatic Surgery, Zhongshan Hospital, Fudan University, Shanghai, China)

Requested Oral 4

June 14 (Sat.) 9:20-9:50 [Room 11 (West Ayame)]

Treatment Strategies for Pancreatic Neuroendocrine Tumors

Moderator: Atsushi Kudo (Department of Clinical Quality and Safety, Institute of Science Tokyo)

- RO4-1 Organ-preserving surgery for non-functional pancreatic neuroendocrine tumor: the optimal indication and short- and long-term outcomes in a single institution
Yosuke Kasai (Department of Surgery, Graduate School of Medicine, Kyoto University, Kyoto, Japan/
Department of Gastroenterological Surgery, Kyoto-Katsura Hospital, Kyoto, Japan)
- RO4-2 Treatment Outcomes and Recurrence Risk Factors After Curative Resection of Pancreatic Neuroendocrine Tumors (PNET) at Our Institution
Yohey Tabé (Department of Hepatobiliary and Pancreatic Surgery, Institute of Science Tokyo, Tokyo, Japan)
- RO4-3 Evaluation of significance of lymph node metastasis in nonfunctional pancreatic neuroendocrine tumor
Sadatoshi Shimizu (Department of Gastroenterological Surgery, Osaka City General Hospital)
- RO4-4 Correlation Between Response to Preoperative Chemotherapy and Prognosis in Patients with Neuroendocrine Liver Metastases.
Shohei Motohashi (Department of Hepato-Biliary-Pancreatic surgery, Institute of science Tokyo, Tokyo, Japan)
- RO4-5 The efficacy of Peptide receptor radionuclide therapy (PRRT)
Eriko Katsuta (Department of Hepatobiliary & Pancreatic Surgery, Institute of Science Tokyo)

Requested Oral 5

June 14 (Sat.) 10:05-11:30 [Room 11 (West Ayame)]

Standardization of Robot-Assisted Distal Pancreatectomy for Pancreatic Cancer

Moderators: Minoru Kitago (Department of Surgery, Keio University school of Medicine)
Mizuki Ninomiya (Department of Surgery, Aso Iizuka Hospital)

- RO5-1 Evaluating the Perinephric Vein as a Novel Landmark in Minimally Invasive Distal pancreatectomy
Gaku Shimane (Cancer Institute Hospital)
- RO5-2 Robot-Assisted Distal Pancreatectomy Using the Reduced-Port (Single-Site Plus Two) Approach: Technique and Outcomes from Our Institution
Nobuyuki Takemura (Department of HBP and Pediatric Surgery, Saitama Medical Center, Saitama University)
- RO5-3 Standardization of Robot-assisted distal pancreatectomy for Pancreatic Cancer: ensuring safety and radical cure at our hospital
Koji Kitamura (Department of Surgery, Hyogo Prefectural Amagasaki General Medical Center, Hyogo, Japan)
- RO5-4 Surgical Technique for Robot-assisted Distal Pancreatectomy by Retroperitoneal Approach
Hiroki Aoyama (Department of Gastroenterological Surgery, New Tokyo Hospital, Chiba, Japan)
- RO5-5 Surgical procedure and short-time outcome of robotic distal pancreatectomy for pancreatic cancer
Akihiro Murata (Department of Gastroenterological Surgery, Osaka City General Hospital)

- RO5-6 Transition from open to robotic distal pancreatectomy in a low volume pancreatic surgery country: a single Australian centre experience
Alex Boue (Royal North Shore Hospital, St Leonards, NSW, Sydney, Australia)
- RO5-7 Standardized robot-assisted radical antegrade modular pancreatosplenectomy (R-RAMPS) and its short-term outcomes
Yu Norimatsu (Juntendo University Hospital Department of Hepatobiliary-Pancreatic Surgery)
- RO5-8 The "Caudal View Approach" in Robotic Distal Pancreatectomy for Pancreatic Cancer
Yosuke Uematsu (Department of Surgery, Keio University, Tokyo, Japan)
- RO5-9 Robotic distal pancreatectomy with left posterior approach
Mitsuyoshi Okazaki (The department of Hepato-Biliary-Pancreas surgery and Liver Transplantation, Kanazawa University Hospital, Kanazawa, Japan)
- RO5-10 Standardized robotic distal pancreatectomy for resectable pancreatic cancer
Katsuhisa Ohgi (Division of Hepato-Biliary-Pancreatic Surgery, Shizuoka Cancer Center)
- RO5-11 Standardization of robot-assisted distal pancreatectomy for pancreatic cancer
Daiki Takeda (Department of Surgery, Iwate Medical University School of Medicine)
- RO5-12 Standardization of Robot-Assisted Distal Pancreatectomy for Pancreatic Cancer in Our Institution
Toyonari Kubota (Department of Surgery, Kyoto City Hospital, Japan)
- RO5-13 Outcomes and prognosis of robotic distal pancreatectomy for pancreatic cancer
Manabu Matsushita (Nara Prefecture General Medical Center)
- RO5-14 Reconsidering resectable oncological conditions in pancreatic tail cancer: a multicenter retrospective study on prognostic factors in pancreatic tail cancer after resection (HOPS Pt-01)
Yasutoshi Kimura (Department of Surgery, Surgical Oncology and Science/Hokkaido Pancreatic Cancer Study Group, HOPS)

Requested Oral 6

June 14 (Sat.) 12:40-13:20 [Room 11 (West Ayame)]

Ideas for Improving Short-Term Outcomes in Pancreas Transplantation/Innovations and Standardization of Minimally Invasive Donor Surgery for Liver Transplant

Moderator: Takeshi Takahara (Department of Surgery, Fujita Health University)

- RO6-1 Graft hepatectomy via midline upper abdominal incision in a living donor
Atsuyoshi Mita (Division of Gastroenterological, Hepato-Biliary-Pancreatic, Transplantation and Pediatric Surgery, Department of Surgery, Shinshu University School of Medicine, Matsumoto, Japan)
- RO6-2 Toward the popularization of Laparoscopic donor surgery: Outcomes of standardized Laparoscopic living donor Left lateral sectionectomy graft harvesting procedure without compromising graft quality
Kazuyasu Shinmura (Department of Gastroenterological Surgery, Saitama Red Cross Hospital, Saitama, Japan)
- RO6-3 Pure laparoscopic extended left hemihepatectomy with caudate lobectomy for living-donor liver transplantation: A case series with video
Su Min Jeon (Department of Surgery, Korea University College of Medicine, Seoul, Republic of Korea)

- RO6-4 Severity and pattern of bile duct complications after donor right hepatectomy: Open versus minimally invasive approaches
Na Reum Kim (Yonsei University College of Medicine, Seoul, Republic of Korea)
- RO6-5 What is the best choice of the third drug for the recipients underwent liver transplantation?
Akira Umemura (Department of Surgery, Iwate Medical University School of Medicine, Iwate, Japan)
- RO6-6 Enhancing Short-Term Results Through Procedure Standardization and Expertise in Managing Uncommon Post-Transplant Complications in Pancreatic Transplantation
Takayuki Anazawa (Department of Surgery, Kyoto University)

Requested Oral 7

June 14 (Sat.) 13:25-14:10 [Room 11 (West Ayame)]

Significance of Resection for Oligometastatic HBP Cancers

Moderator: Yoichi Matsuo (Nagoya City University East Medical Center Department of Gastroenterological Surgery)

- RO7-1 Analysis of favorable prognostic factors based on two surgical cases of oligometastatic recurrent pancreatic cancer.
Yu Nakashima (Department of General Surgery, Toyohashi Municipal Hospital)
- RO7-2 Significance of surgical treatment for postoperative recurrence of pancreatic ductal adenocarcinoma
Kazuyasu Takizawa (Division of Digestive and General Surgery Niigata University, Niigata, Japan)
- RO7-3 Outcome of treatment for lung metastases of pancreatic ductal adenocarcinoma
Mina Nagao (Department of Gastroenterology, Kagawa University, Kagawa, Japan)
- RO7-4 Significance and Indication of Pulmonary Resection for Pancreatic Cancer with Pulmonary Metastasis after Pancreatectomy
Atsushi Tomioka (Department of General and Gastroenterological Surgery, Osaka Medical and Pharmaceutical University)
- RO7-5 Who Benefits from Locoregional Treatment in Recurrent Pancreatic Cancer? Insights into Oligo-Recurrence
Kei Yamane (Division of Hepato-Biliary-Pancreatic surgery and Transplantation, Department of Surgery, Graduate School of Medicine, Kyoto University)
- RO7-6 Surgical Resection for Recurrence after radical resection of Biliary Tract Cancer
Yoshiyuki Shibata (Division of Hepatobiliary and Pancreatic Surgery, Cancer Institute Hospital, Tokyo, Japan)
- RO7-7 Surgical treatment of extrahepatic metastases from hepatocellular carcinoma
Hidetake Amemiya (First Department of Surgery, Yamanashi University, Yamanashi, Japan)

Requested Oral 8

June 14 (Sat.) 13:40-14:10 [Room 10 (West Suzuran)]

Indications for IPMN Resection

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

- RO8-1 Prediction of malignancy using ADC values on MRI diffusion weighted images in IPMN
Ryo Muranushi (Department of Surgery and Science, University of Toyama)

- RO8-2 Surgical indications and treatment for IPMN using the International Consensus Guidelines 2024
Yuki Tokuyama (Department of Hepato-Biliary-Pancreatic Surgery, Hyogo Medical University Division of Hepato-Biliary-Pancreatic Surgery, Department of Gastroenterological Surgery, Hyogo Medical University)
- RO8-3 Evaluation of surgical indications for IPMN using endoscopic ultrasonography
Masataka Okuno (Department of Gastroenterological Surgery, Aichi Cancer Center Hospital, Aichi, Japan)
- RO8-4 Findings Useful for Determining Surgical Indications During IPMN Follow-Up
Atsushi Nara (Department of Hepatobiliary and Pancreatic Surgery, Institute of Science Tokyo, Tokyo, Japan)
- RO8-5 Gene Expression Profiling of Pancreatic Ductal Adenocarcinoma Arising From Intraductal Papillary Mucinous Neoplasms of the Pancreas.
Alex Boue (Royal North Shore Hospital, St Leonards, NSW, Sydney, Australia)

Requested Oral 9

June 14 (Sat.) 15:30-16:50 [Room 11 (West Ayame)]

Distinguishing Robot-Assisted Surgery from Laparoscopic Surgery in the HBP Field

Moderators: Naoto Gotohda (Department of Hepatobiliary and Pancreatic surgery, National Cancer Center Hospital East)

Akihiko Soyama (Nagasaki University Graduate School of Biomedical Sciences Department of Innovative Surgical Technology)

- RO9-1 Withdrawn
- RO9-2 Implementation and perioperative outcomes of robotic hepatectomy as the first choice for minimally invasive hepatectomy in our institution
Takeshi Murakami (Department of Surgery, Surgical Oncology and Science, Sapporo Medical University, Sapporo, Japan)
- RO9-3 Laparoscopic pancreatoduodenectomy for distal cholangiocarcinoma
Hiroki Aoyama (Dept of Surgery, Ogaki Municipal Hospital)
- RO9-4 Experience in the safe and successful introduction of robotic-assisted pancreaticoduodenectomy without prior laparoscopic experience.
Ryosuke Minagawa (Department of Surgery, Matsuyama Red Cross Hospital, Matsuyama, Japan)
- RO9-5 Comparison of Reduced-Port Totally Robotic Pancreaticoduodenectomy with Conventional Totally Robotic and Laparoscopic pancreaticoduodenectomy
Hyelim Joo (Department of Surgery, Seoul National University Bundang Hospital, Seoul National University College of Medicine, Korea)
- RO9-6 Robotic and laparoscopic approaches in distal pancreatectomy: what is the value of robotic surgery?
Yusuke Watanabe (Department of Surgery and Oncology, Kyushu University, Fukuoka, Japan)
- RO9-7 An optimal approach to distal pancreatectomy: exploring the potential benefits and challenges of laparoscopic and robotic-assisted surgery
Takayuki Miura (Department of Surgery, Tohoku University)

- RO9-8 The superiority of robot-assisted distal pancreatectomy in spleen and splenic vessels preservation
Katsuya Ami (Division of Hepato-Biliary-Pancreatic, Department of Surgery, Kindai University, Osaka, Japan)
- RO9-9 Utility of Robotic-Assisted Surgery in Spleen-Preserving Distal Pancreatectomy in Comparison with Laparoscopic Surgery
Takahiro Murokawa (Department of gastroenterological surgery, Nippon Medical School Hospital)
- RO9-10 Optimizing Minimally Invasive Approaches in Repeat Liver and Pancreatic Resections
Kohei Mishima (Department of Surgery, Kawasaki Municipal Hospital, Kanagawa, Japan)
- RO9-11 Short-Term And Long-Term Outcomes of Open, Laparoscopic, and Robot-Assisted Pancreaticoduodenectomy in Patients with Pancreatic Head Cancer
Nikita Solovyev (Moscow Clinical Scientific Center named after Loginov MHD, Russia)
- RO9-12 Textbook Outcome of Open, Laparoscopic, And Robotic Pancreaticoduodenectomy in Patients with Pancreatic Head Cancer
Nikita Solovyev (Moscow Clinical Scientific Center named after Loginov MHD, Russia)
- RO9-13 Patient reported outcomes after laparoscopic and open pancreaticoduodenectomy in patients with pancreatic head cancer
Nikita Solovyev (Moscow Clinical Scientific Center named after Loginov MHD, Russia)

■ Mini Symposium

Mini Symposium 1

June 14 (Sat.) 10:25-11:10 [Room 10 (West Suzuran)]

Moderators: Hirotaka Tashiro (Kure Medical Center NHO)
Yu Saito (Department of Surgery, Tokushima University)

- MSY1-1 Evolution of Liver Resection for Hepatocellular Carcinoma: Change Point Analysis of Textbook Outcome over Twenty Years
Yeshong Park (Seoul National University Bundang Hospital, Seoul National University College of Medicine, Seongnam-si, South Korea)
- MSY1-2 Advanced Predictive Modeling for Massive Intraoperative Blood Loss during Liver Transplantation in the New Normal: Integrating Machine Learning Techniques
Taichi Wakiya (Department of Surgery, Jichi Medical University)
- MSY1-3 A Novel Predictor of Post-hepatectomy Hemorrhage: The Significance of Activated Partial Thromboplastin Time-Clot Waveform Analysis
Koki Maeda (Department of Hepatobiliary Pancreatic and Transplant Surgery, Mie University Graduate School of Medicine)
- MSY1-4 Radiofrequency ablation in the treatment of hepatocellular carcinoma: a systematic review of economic evaluation
Takashi Kokudo (National Center for Global Health and Medicine, Tokyo, Japan)
- MSY1-5 Tumor endothelial cell-derived extracellular vesicles promote M2 macrophage polarization and immune tolerance via ALOX12B regulation in hepatocellular carcinoma
Mitsuru Yanagaki (Division of Hepatobiliary and Pancreatic Surgery, Department of Surgery, The Jikei University School of Medicine)

MSY1-6 Hypothermic oxygenated machine perfusion inhibits the cellular senescence in the liver graft in a swine model
Kazushige Migita (Department of Surgery, Nagasaki University Graduate School of Biomedical Sciences, Japan)

MSY1-7 Epithelial splicing regulatory protein 1 suppresses proliferation and migration in hepatocellular carcinoma via epithelial-mesenchymal transformation
Junji Ueda (Department of Gastroenterological Surgery, Nippon Medical School)

Mini Symposium 2

June 14 (Sat.) 15:30-16:25 [Room 10 (West Suzuran)]

Moderators: Yukiyasu Okamura (Division of Digestive Surgery, Department of Surgery, Nihon University School of Medicine)
Shinya Hayami (Second Department of Surgery, Wakayama Medical University)

MSY2-1 Epithelial PD-L1 and stromal PD-1 expression in patients with pancreaticobiliary maljunction
Hiroki Teraoku (Department of Surgery, Institute of Health Biosciences, University of Tokushima Graduate School, Tokushima, Japan)

MSY2-2 Cholangiocarcinoma in Thailand: Prevention, surveillance and survival outcome.
Attapol Titapun (Cholangiocarcinoma Research Institute, Department of Surgery, Faculty of Medicine, Khon Kaen University, Thailand)

MSY2-3 Is prophylactic drainage clinically useful after laparoscopic cholecystectomy for patients with gallbladder drainage for acute cholecystitis? A propensity score-matched study: A secondary analysis of the CSGO-HBP-004
Shohei Takaichi (Department of Surgery, Hyogo Prefectural Nishinomiya Hospital, Nishinomiya, Japan/
Hepato-Biliary-Pancreatic Group, Clinical Study Group of Osaka University, Osaka, Japan/Department of Surgery, Osaka Police Hospital, Osaka, Japan)

MSY2-4 Comparison of preoperative drainage methods for acute cholecystitis as an option to delay emergency laparoscopic cholecystectomy
Keiichi Suzuki (National Hospital Organization, Tochigi Medical Center Department of Surgery)

MSY2-5 Alternating treatment strategies and outcomes on severe acute cholecystitis in high-aged patients: Single institute Experience through the 2018 Tokyo Guidelines (TG18) revision
Yuki Nunoshita (Department of Surgery, Nagasaki Prefecture Shimabara Hospital)

MSY2-6 Significance of nutritional and body composition status for predicting postoperative textbook outcome after pancreaticoduodenectomy
Ryosuke Fukushima (Division of Hepatobiliary and Pancreatic Surgery, Department of General Surgical Science, Graduate School of Medicine, Gunma University, Japan)

MSY2-7 The modified Blumgart anastomosis for pancreaticojejunostomy reduces the occurrence of severe postoperative pancreatic fistula and shortens the anastomosis time: A prospective cohort study.
Hideaki Sato (Tohoku University Graduate School of Medicine, Department of Surgery)

MSY2-8 Serum CA19-9 level and maximal tumor diameter could be candidate's factors for biological borderline resectable in pancreatic adenocarcinoma.
Takahiro Einama (Department of surgery, National defense medical college)

MSY2-9 Role of C Reactive Protein, Serum Albumin and CRP-Albumin ratio (CAR) in Predicting Outcomes Following Pancreaticoduodenectomy
Archit Gupta (Department of GI Surgery and GI Oncology, Medanta the Medicity, Gurugram)

■ Mini Video Symposium

June 13 (Fri.) 8:30-9:10 [Room 10 (West Suzuran)]

Moderators: Zenichi Morise (Department of Surgery, Fujita Health University School of Medicine Okazaki Medical Center)

Hiromitsu Hayashi (Department of Gastroenterological Surgery, Kumamoto University)

MVS-1 Standardization and initial outcomes of robotic partial hepatectomy using two-surgeon technique

Tomokazu Fuji (Department of Gastroenterological Surgery, Okayama University Graduate School of Medicine, Dentistry, and Pharmaceutical Sciences, Okayama, Japan)

MVS-2 Safe Introduction and Standardization of Robotic Liver Partial Resection: Focus on S7 and S8 Resection

Kazuki Takeishi (Department of Hepato-Biliary-Pancreatic Surgery, Kyushu Medical Center)

MVS-3 Tips for practicing safe robotic posterosuperior partial liver resection

Yusuke Uemoto (Department of Surgery, Kokura Memorial Hospital, Fukuoka, Japan)

MVS-4 Feasibility and Standardization of Robot-assisted liver resection for Lesions in Posterosuperior Liver Segments 7 and 8

Hirokatsu Katagiri (Department of Surgery Iwate Medical University Hospital)

MVS-5 Differences in Standardization Between DaVinci and Hinotori Robot-Assisted Partial Hepatectomy

Yoichi Kawano (Department of Gastrointestinal Surgery, Nippon Medical School, Tokyo, Japan)

■ Mini Workshop

June 13 (Fri.) 9:10-10:00 [Room 10 (West Suzuran)]

Moderators: Hiroaki Terajima (Dept. of Gastroenterological Surgery and Oncology, Medical Research Institute KITANO HOSPITAL)

Suguru Yamada (Nagoya Central Hospital Gastroenterological Surgery)

MW-1 Technical Innovations and Short-Term Outcomes of Robot-Assisted Pancreaticoduodenectomy at Our Institution

Moe Matsumoto (Department of Gastrointestinal and Pediatric Surgery, Tokyo Medical University)

MW-2 Standardizing robot-assisted pancreaticoduodenectomy: current progress and benefits

Hajime Imamura (Department of Surgery, Nagasaki University Graduate School of Biomedical Sciences, Nagasaki, Japan)

MW-3 Development of a surgical techniques for robot-assisted pancreaticoduodenectomy and its usefulness

Naohisa Kuriyama (Department of Hepatobiliary Pancreatic and Transplant Surgery, Mie University Graduate School of Medicine)

MW-4 Robot-Assisted Pancreaticoduodenectomy: Progress in Standardization and Changes in Outcomes

Yuichiro Uchida (Department of Surgery, Fujita Health University, Japan)

MW-5 Techniques and Outcomes of Biliary Reconstruction in Robot-Assisted Pancreaticoduodenectomy (RPD)

Ayaka Ito (Department of Surgery, Fujita Health University, Toyoake, Japan)

- MW-6 The standardization and short-term outcome of robotic pancreaticoduodenectomy
Yutaka Takeda (Department of Surgery, Kansai Rosai Hospital)

■ Mini Video Workshop

Mini Video Workshop 1

June 14 (Sat.) 15:30-16:10 [Room 9 (West Sakurasou)]

Moderators: Saiho Ko (Department of Surgery, Nara Prefecture General Medical Center, Japan)
Takeo Toshima (Dept of Surgery and Science, Kyushu University, Japan)

- MVW1-1 A Safe Path to Advanced Minimally Invasive Liver Surgery: Our Training System Using the Difficulty Scoring System
Daisuke Asano (Department of HBP Surgery, Institute of Science Tokyo)
- MVW1-2 Clinical utility of Glissonean guided approach for laparoscopic extended posterior sectionectomy
Ryo Ashida (Division of Hepato-Biliary-Pancreatic Surgery, Shizuoka Cancer Center, Japan)
- MVW1-3 Minimally invasive anatomical hepatectomy for the cranio-dorsal area of the liver~Segment 1/7/8~
Yukihiro Okuda (Department of Digestive Surgery, Kyoto City Hospital)
- MVW1-4 Efforts Toward Standardization of Laparoscopic Extended Left Hepatectomy
Yusuke Yamamoto (Department of Digestive Surgery, Kyoto Prefectural University of Medicine, Kyoto, Japan)
- MVW1-5 Standardization of highly difficult laparoscopic liver resection by using extracorporeal ventral traction method and Inside-out transection
Mizuki Ninomiya (Department of Surgery, ASO Iizuka Hospital)

Mini Video Workshop 2

June 14 (Sat.) 16:10-17:00 [Room 9 (West Sakurasou)]

Moderators: Yasuji Seyama (Department of Hepato-Biliary-Pancreatic Surgery, Tokyo Metropolitan Cancer and Infectious Diseases Center Komagome Hospital)
Tsuyoshi Notake (Division of Gastroenterological, Hepato-Biliary-Pancreatic, Transplantation and Pediatric Surgery, Department of Surgery, Shinshu University School of Medicine)

- MVW2-1 Outcome of laparoscopic right hepatectomy and surgical technique in our institution
Kaichiro Kato (Department of Hepatobiliary-Pancreas Surgery and Transplantation, KANAZAWA University, Kanazawa, Japan)
- MVW2-2 The expansion of indications for robotic anatomical liver resection with saline-drip bipolar clamp-crush technique
Yuhei Hamaguchi (Department of Surgery, Japanese Red Cross Osaka Hospital, Osaka, Japan)
- MVW2-3 Robotic Parenchyma-sparing Anatomical Hepatectomy Utilizing Saline-linked Cautery (SLiC) Method
Takahisa Fujikawa (Department of Surgery, Kokura Memorial Hospital, Kitakyushu, Japan)
- MVW2-4 Robotic anatomical liver resection preserving the paracaval portion of caudate lobe
Takashi Kaizu (Department of Surgery, Kitasato University Medical Center, Saitama, Japan)

- MVW2-5 Key techniques for the safe widespread of robot-assisted liver resection: proposal of one-surgeon and two-surgeon methods using CUSA
Masahiro Shinoda (Department of Hepato-Biliary-Pancreatic and Gastrointestinal Surgery, Narita Hospital, International University of Health and Welfare)
- MVW2-6 Robot-assisted right-sided hepatectomy, resection of the S1 segment of the liver, and resection of extrahepatic bile ducts, with the formation of a biliary-digestive anastomosis
Mihail Efanov (Clinical Research Center of Moscow, Moscow, Russia)

■ Resident & Student Session

Resident & Student Session 1

June 13 (Fri.) 8:30-9:20 [Room 11 (West Ayame)]

Moderators: Hiroyuki Takamura (General and Digestive Surgery, Kanazawa Medical University)
Shogo Tanaka (Department of Hepato-Biliary-Pancreatic Surgery, Izumi City General Hospital)

- RSS1-1 A case of liver abscess that was difficult to distinguish from a liver metastasis 2 years after surgery for rectal cancer
Toshiki Eryu (Department of Surgery, Nagahama Red Cross Hospital, Japan)
- RSS1-2 A Case of Subtotal Agenesis of the Falciform Ligament Diagnosed During Laparoscopic Cholecystectomy
Yosuke Fukumitsu (Toyonaka Municipal Hospital)
- RSS1-3 Laparoscopic hepatectomy for a case of hepatic inflammatory myofibroblastic tumor
Award Yuta Hiura (Department of Gastroenterological Surgery, NHO Higashihiroshima Medical Center)
- RSS1-4 A case of laparoscopic partial hepatectomy for metachronous liver metastasis from primary pleomorphic lung carcinoma
Takeru Yamanoi (NHO Higashihiroshima Medical Center)
- RSS1-5 Unmasking Hepatocellular Carcinoma: A Rare Case Mimicking Hepatic Angiomyolipoma
Pratik Bhagat (IMS and SUM hospital, Bhubaneswar, Odisha, India)
- RSS1-6 PREVALENCE AND RISK FACTORS CONTRIBUTING TO ACUTE AND CHRONIC CELLULAR REJECTIONS ON CHILD LIVING DONOR LIVER TRANSPLANT RECIPIENT IN INDONESIA
Tri H Rahayatri (Pediatric Surgery Division, Department of Surgery, Faculty of Medicine Universitas Indonesia - Cipto Mangunkusumo Hospital, Jakarta, Indonesia)
- RSS1-7 VR (Virtual reality)-guided partial hepatectomy for colorectal liver metastasis
Eri Nakano (Department of Surgery, Fukuoka Seisyukai Hospital)
- RSS1-8 TFRC inhibitory antibody drugs for metastatic liver tumors have an anti-tumor effect
Omar Salah Ibrahim Mohamed (Department of General Surgical Sciences, Graduate school of Medicine, Gunma University, Japan)

Resident & Student Session 2

June 13 (Fri.) 14:15-15:00 [Room 11 (West Ayame)]

Moderators: Chie Kitami (Department of Surgery, Nagaoka Chuo General Hospital, Nagaoka, Niigata, Japan)
Yuji Morine (Department of Surgery, Tokushima University)

- RSS2-1 Splenic Cyst in Pregnant Woman with CA19-9 Elevation: A Case Report
Yui Araki (Kouseiren Takaoka Hospital)
- RSS2-2 Indispensable Role of CT Angiography Prior to Minimally Invasive Hepatopancreatic biliary Surgery
Payal Kaw (Sanjay Gandhi Post Graduate Institute of Medical Sciences, Lucknow, Uttar Pradesh, India)
- RSS2-3 Significance of Resection of Oligometastatic HBP Cancers
Ritvik Resutra (Government Medical College and Hospital, Jammu, Jammu and Kashmir, India)
- RSS2-4 Non-Cirrhotic Portal Hypertension(NCPH): Demographic, Clinicopathological, short and long term outcome of Shunt surgery - PSRS- a single center tertiary care hospital experience in Eastern India (Odisha)
Swamy Rajesh Hudugur (IMS & SUM Hospital, Bhubhanwshwar, Odisha, India)
- RSS2-5 SWOT analysis of hepatobiliary-pancreatic surgery residency program in Bangladesh: strengths, challenges, and opportunities for reform
Md Ismail Gazi (National Gastroliwer Institute and Hospital, Mohakhali, Dhaka, Bangladesh)
- RSS2-6 Withdrawn
- RSS2-7 Intratumoral IL-33⁺CD4⁺FoxP3⁺ regulatory T cell infiltration determines poor clinical outcomes and intensive immunoevasive contexture in patients with pancreatic cancer after surgical resection
Ning Pu (Zhongshan Hospital, Fudan University, Shanghai, China)

Resident & Student Session 3

June 14 (Sat.) 8:30-9:15 [Room 10 (West Suzuran)]

Moderators: Masashi Hashimoto (Gastrointestinal Surgery, Toranomom Hospital)
Yasuji Sekiyama (Department of HBP Surgery, Komagome Metropolitan Hospital)

- RSS3-1 The role of neoadjuvant chemotherapy (nCT) in the treatment of patients with resectable pancreatic cancer
Ilya Vervekin (Pavlov First Saint Petersburg State Medical University, Saint Petersburg, Russia)
- RSS3-2 Non-Invasive Alterations of Extra-Pancreatic Nerves in Pancreatic Ductal Adenocarcinoma: A Comparative Study
Award
Xiaozhi Lu (Pancreas Center, The First Affiliated Hospital of Nanjing Medical University, Nanjing, China/Thyroid and Breast Surgery, The 904th Hospital of Joint Logistic Support Force of PLA (Wuxi Taihu Hospital), Wuxi, China/Pancreas Center, Nanjing BenQ Medical Center, The Affiliated BenQ Hospital of Nanjing Medical University, Nanjing, China)
- RSS3-3 Multiphase Contrast-Enhanced Computed Tomography Before Digital Subtraction Angiography in Grade C Postpancreatectomy Hemorrhage: A Single-center Retrospective Cohort Study
Yuran Dai (Pancreas Center, The First Affiliated Hospital of Nanjing Medical University, Nanjing, China)

- RSS3-4 Award Outcomes, challenges, and experiences of the first laparoscopic pancreaticoduodenectomy in Bangladesh: Insights from a resource-limited context
Md Ismail Gazi (Department of Surgical Gastroenterology, National Gastro Liver Institute and Hospital, Dhaka, Bangladesh/ScopeBD Laparoscopic Training and Research Center, Dhaka, Bangladesh)
- RSS3-5 Award Impact of Sarcopenia on Surgical Outcomes in Pancreaticoduodenectomy: A Tertiary Care Center Experience in Odisha
Dipen Patel (IMS and SUM Hospital, Bhubaneswar, Odisha, India)
- RSS3-6 Effect of Braun's enteroenterostomy on Delayed Gastric Emptying after Pancreaticoduodenectomy —A Prospective study
Raghunath Raja Marimuthu (IMS AND SUM HOSPITAL, SOA UNIVERSITY, BHUBANESWAR, ODISHA, INDIA)
- RSS3-7 Impact of Perioperative Synbiotics on Infectious Complications After Pancreatoduodenectomy —A Randomized Controlled Trial (Interim Analysis)
Katta Bhavana (All India Institute of Medical Sciences, Jodhpur (AIIMS), India)

Resident & Student Session 4

June 14 (Sat.) 9:25-10:15 [Room 10 (West Suzuran)]

Moderators: Masahiro Ohira (Department of Gastroenterological and Transplant Surgery, Hiroshima University)
Haruyoshi Tanaka (Nagoya University, Department of Surgery)

- RSS4-1 Epithelial Cyst Arising in an Accessory Spleen on the Pancreas
Harumi Naoi (Department of gastrointestinal surgery, Toranomon hospital)
- RSS4-2 A case of pancreatic cancer arising from embedded pancreatic parenchyma in the duodenum in which ectopic pancreatic cancer was preoperatively suspected
Yuta Hasegawa (Department of Hepato-biliary-Pancreatic Surgery, National Defense Medical College, Saitama, Japan)
- RSS4-3 Award A case of metastatic pancreatic tumor after rectal cancer surgery
Natsumi Mori (Graduate school of Medicine Gunma University, Gunma, Japan)
- RSS4-4 Award A resected case of Intraductal oncocytic papillary neoplasm
Mayuko Korekata (Department of Hepato-Biliary-Pancreatic Surgery, Toranomon Hospital, Tokyo, Japan)
- RSS4-5 Outcomes of Step-Up Management in Acute Necrotising Pancreatitis: A Experience From a Tertiary Care Center
Ravikiran Vaddepalli (MEENAKSHI MISSION HOSPITAL AND RESEARCH CENTRE, India)
- RSS4-6 Demographic, Clinicopathological profile & surgical Outcome in Chronic Pancreatitis patients in Odisha : 7 yrs experience from a tertiary care teaching hospital
Pratik Bhagat (IMS and SUM hospital, Bhubaneswar, Odisha, India)
- RSS4-7 Withdrawn
- RSS4-8 Award Immediate results of laparoscopic spleen-preserving distal pancreatectomy: Kimura vs Warshaw operation
Ilya Vervekin (Pavlov First Saint Petersburg State Medical University, Saint Petersburg, Russia)

Resident & Student Session 5

June 14 (Sat.) 12:40-13:35 [Room 10 (West Suzuran)]

Moderators: Ryuichi Yoshida (Department of Surgery, Hiroshima Citizens Hospital)
Yasuhide Kofunato (Department of Hepato-Biliary-Pancreatic and Transplant Surgery, Fukushima Medical University)

- RSS5-1 Award Impact of Premalignant Lesion at Bile Duct Margin on Surgical Outcomes in Patients with Perihilar Cholangiocarcinoma
Parima Thongchai (Department of Surgery, Faculty of Medicine, Khon Kaen University, Khon Kaen, Thailand)
- RSS5-2 Portal Vein Resection in Perihilar Cholangiocarcinoma: Safety and Survival Benefits
Supanat Nimwannang (The Department of Surgery, Faculty of Medicine, KhonKaen University, KhonKaen, Thailand)
- RSS5-3 Role of Indocyanine Green in lowering Bile duct injuries in Laparoscopic Cholecystectomy — Our Experience at a Tertiary Care Hospital
Ravi Teja Oleti (Meenakshi Mission Hospital, India)
- RSS5-4 A Case of Gallbladder Cancer Diagnosed After PTGBD for Acute Cholecystitis in an Elderly Patient
Chihiro Hashimoto (Junior Resident, Ashikaga Red Cross Hospital)
- RSS5-5 Challenges in diagnosis and managing Xanthogranulomatous Cholecystitis : A Retrospective Analysis
Pratik Bhagat (IMS and SUM hospital, Bhubaneswar, Odisha, India)
- RSS5-6 A case of biliary hemorrhage from the cholecystic artery successfully treated with multidisciplinary therapy
Hiroki Arima (Department of Surgery, Isesaki Municipal Hospital, Gunma, Japan)
- RSS5-7 Navigating a Rare Anatomical Variant: Laparoscopic Cholecystectomy for Left-Sided Gallbladder
Lina Freeman (Department of General Surgery, Ashikaga Red Cross Hospital, Tochigi, Japan)
- RSS5-8 INCIDENCE, PREDICTIVE FACTORS AND POST-OPERATIVE OUTCOMES OF PATIENTS UNDERGOING PANCREATODUODENECTOMY FOR NON-PANCREATIC PERIAMPULLARY CANCER WITH PARA-AORTIC LYMPH NODE METASTASES—A PROSPECTIVE AND RETROSPECTIVE STUDY
Gnaneshvar Manivannan (Jawaharlal Institute of Postgraduate Medical Education & Research (JIPMER), India)
- RSS5-9 Randomised controlled trial of ketamine-midazolam combination as sedation in endoscopic retrograde cholangiopancreatography (ERCP)
Rajdave Singh Sadu Singh (Hepatobiliary Unit, Department of Surgery, Hospital Canselor Tuanku Muhriz UKM, Malaysia/Department of General Surgery, Hospital Angkatan Tentera Tuanku Mizan, Malaysia)

■ Poster

Poster 1

June 13 (Fri.) 15:10-16:10 [Poster Room 1 (West Nagano)]

Biliary Tract, Case Report

Moderators: Ryota Higuchi (Division of Gastroenterological Surgery, Tokyo Women's Medical University Yachiyo Medical Center)
Sakae Maeda (Department of Gastrointestinal Surgery, Ikeda City Hospital)

- P1-1 A resected case of IgG4-related sclerosing cholangitis that was difficult to distinguish from cholangiocarcinoma
Munenori Takaoka (Department of General Surgery, Kawasaki Medical School, Okayama, Japan)
- P1-2 A resected case of IgG4-related sclerosing cholangitis.
Takaaki Osawa (Department of Gastroenterological Surgery, Aichi Medical University, Aichi, Japan)
- P1-3 A Case of Biliary Expanding Hematoma Requiring Segmental Hepatectomy
Taku Higashihara (Department of Surgery, Tokyo Metropolitan Tama Medical Center, Tokyo, Japan)
- P1-4 Surgical clip migration in the biliary tract: 3 cases report
Zhipeng Sun (Beijing Tsinghua Changgung Hospital, School of clinical medicine, Tsinghua University, Beijing, China)
- P1-5 A case of subtotal stomach preserving pancreaticoduodenectomy with preservation of gastroduodenal artery after left hepatectomy with caudate lobectomy and right gastroepiploic artery-right hepatic artery anastomosis
Yuma Hane (Department of Gastroenterological Surgery, Steel Memorial Muroran Hospital, Hokkaido, Japan)
- P1-6 A case of resection and reconstruction of superior mesenteric vein aneurysm with antithrombotic catheter bypass
Masakazu Nagamori (Department of Surgery and Science, Faculty of Medicine, Academic Assembly, University of Toyama, Toyama, Japan)
- P1-7 A case of perihilar cholangiocarcinoma, resected with modified ALPPS procedure after multidisciplinary treatment.
Junya Kawasoe (Department of Surgery, Japanese Red Cross Wakayama Medical Center, Wakayama, Japan)
- P1-8 Withdrawn
- P1-9 A case of spontaneous splenic rupture
Ryoma Sakamoto (Department of gastroenterologic surgery, Kameda Medical Center, Chiba, Japan)

Poster 2

June 13 (Fri.) 15:10-16:10 [Poster Room 1 (West Nagano)]

Biliary Tract, Gallbladder Cancer 1

Moderators: Hiroaki Shimizu (Teikyo University Chiba Medical Center)
Jun Sakata (Division of Digestive and General Surgery, Niigata University Graduate School of Medical and Dental Sciences)

- P2-1 Gallbladder cancer in gallbladder polyps difficult to diagnose preoperatively: results of treatment in our hospital and future challenges.
Marie Uchida (Yamanashi Red Cross Hospital Surgery)
- P2-2 Analyses for pT2 gallbladder cancer, investigating optimal surgical strategy
Yoshiyasu Kato (Division of Hepato-Biliary-Pancreatic Surgery, Shizuoka Cancer Center, Sunto-Nagaizumi, Shizuoka, Japan)
- P2-3 Indications and short-term outcomes of laparoscopic gallbladder bed resection with lymph node dissection for cT2 gallbladder cancer
Kazuharu Kukita (Department of Surgery, Surgical Oncology and Science, Sapporo Medical University)
- P2-4 Patterns of recurrence after resection with curative intent for T2 gallbladder cancer
Yusuke Kawachi (Division of Digestive and General Surgery, Niigata University Graduate School of Medical and Dental Sciences, Niigata, Japan/Department of Pediatric Surgery, Niigata University Graduate School of Medical and Dental Sciences, Niigata, Japan)
- P2-5 Preoperative predictors of T2 or more advanced gallbladder cancer
Tatsunori Hashimoto (Department of Surgery, NHO Kure Medical Center, and Chugoku Cancer Center, Hiroshima, Japan)
- P2-6 The Significance of Bulky Lymph Nodes in Gallbladder Cancer
Junichiro Yoshii (Department of Hepatobiliary and Pancreatic Surgery, Graduate School of Medical and Dental Sciences, Institute of Science Tokyo)
- P2-7 Intraductal papillary neoplasm of the bile duct and intracholecystic papillary neoplasm of the gallbladder: two case reports
Mai Nakamura (Department of Surgery, Japan Institute for Health Security, Tokyo, Japan)
- P2-8 Long-term prognosis after surgical resection of intracholecystic papillary neoplasm
Sho Yamada (Department of Surgery, Fukui Saiseikai Hospital)
- P2-9 Surgical Strategies and Long-Term Outcomes for Intracholecystic Papillary Neoplasms: A Retrospective Study
Kensuke Yamamura (Department of Surgery, Saiseikai Kumamoto Hospital, Kumamoto, Japan)
- P2-10 Surgical outcomes of seven cases of intracholecystic papillary neoplasm
Mayuko Ohara (Department of Surgery, National Defense Medical College)

Poster 3

June 13 (Fri.) 15:10-16:10 [Poster Room 1 (West Nagano)]

Biliary Tract, Laparoscopic Cholecystectomy 1

Moderators: Hiroki Sunagawa (Nakagami Hospital)

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

- P3-1 A history of gastrectomy is a risk factor for common bile duct stones in patients undergoing cholecystectomy: A single center retrospective study
Yuki Mtsui (Department of Pancreatobiliary Surgery, Kansai Medical University)
- P3-2 LAPAROSCOPIC TRANS-CYSTIC CBD EXPLORATION FOR CHOLEDOCHOLITHIASIS—A CASE SERIES
Chandrasekar Murugesan (Saveetha Institute of Medical and Technical Sciences, Chennai, India)
- P3-3 Infundibulo-cystic duct variations in laparoscopic cholecystectomy—experience of single surgical unit
Chandrasekar Murugesan (Department of Surgical Gastroenterology, Saveetha Institute of Medical and Technical Sciences, Chennai, India)
- P3-4 Development of a real-time artificial intelligence system to prevent bile duct injury in laparoscopic cholecystectomy for cholecystitis
Hiroki Orimoto (Department of Gastroenterological and Pediatric Surgery, Oita University Faculty of Medicine, Oita, Japan)
- P3-5 Effectiveness of external tranction technique (ETT) in sucuring the surgical field for laparoscoppic cholecystectomy
Akinari Miyazaki (Department of Gastroentelological Surgery, Kameda Medical Center)
- P3-6 Safe laparoscopic cholecystectomy with an additional port for severe cholecytitis
Atsushi Takebe (Department of Surgery, Kindai University, Osaka, Japan)
- P3-7 A review of my cases of laparoscopic cholecystectomy on acute cholecystitis from the first case.
Shintaro Nagashima (Department of Hepatobiliary Pancreatic Surgery, Tohoku Medical and Pharmaceutical University, Miyagi, Japan)
- P3-8 Influence of gallbladder neck stone impaction on emergency laparoscopic cholecystectomy for acute cholecystitis.
Shota Uemura (Department of Surgery, Kumamoto City Medical Association Regional Medical Center, Kumamoto, Japan)
- P3-9 Laparoscopic cholecystectomy for acute cholecystitis
Yoshiaki Ohmura (Department of Surgery, Rinku General Medical Center)
- P3-10 The surgical outcome in early stage of introduction of laparoscopic cholecystectomy with ANSUR
Masaki Kimura (Department of Surgery, Matsunami General Hospital)

Poster 4

June 13 (Fri.) 15:10-16:10 [Poster Room 1 (West Nagano)]

Biliary Tract, NAT

Moderators: Satoshi Nara (Department of Hepatobiliary and Pancreatic Surgery, National Cancer Center Hospital)
Mihoko Yamada (Division of Surgical Oncology, Department of Surgery, Nagoya University Graduate School of Medicine, Nagoya, Japan)

- P4-1 Two Cases of Surgical Resection for Perihilar Cholangiocarcinoma After Gemcitabine, Cisplatin, and Durvalumab Therapy
Kokoro Niwa (Department of Gastroenterological Surgery II, Hokkaido University, Hokkaido, Japan)
- P4-2 A resected case of locally advanced hilar cholangiocarcinoma through effective response to S-1 and seven years survival.
Yuki Ishikawa (Department of Surgery, Iwate Prefectural Chubu Hospital, Iwate, Japan)
- P4-3 Conversion surgery via a laparoscopic approach after gemcitabine and cisplatin plus durvalumab for advanced gallbladder carcinoma: A case report
Junshi Doi (Department of Surgery, Otsu Red Cross Hospital, Shiga, Japan)
- P4-4 Outcomes of novel chemotherapy and conversion surgery for advanced biliary tract cancers
Isamu Hosokawa (Department of General Surgery, Chiba University, Chiba, Japan)
- P4-5 Safety and efficacy of neoadjuvant GCS therapy for advanced Intrahepatic cholangiocarcinoma
Masao Nakajima (Department of Gastroenterological, Breast and Endocrine Surgery, Yamaguchi University Graduate School of Medicine)
- P4-6 Efficacy of Preoperative Chemotherapy for Distal Cholangiocarcinoma
Soya Meguro (Department of Surgery, Dokkyo Medical University Saitama Medical Center, Saitama, Japan)
- P4-7 Development of Multimodal Treatment Using Preoperative Chemotherapy for Advanced Perihilar Cholangiocarcinoma
Shuichi Koike (Juntendo University Hospital, Faculty of Medicine)
- P4-8 Chemotherapy and Surgical Re-resection in Recurrent Cholangiocarcinoma, A Case Report
Vasin Thanasukarn (Department of surgery, Faculty of Medicine, Khon Kaen University, Khon Kaen, Thailand/Cholangiocarcinoma research institute, Khon Kaen University, Khon Kaen, Thailand)

Poster 5

June 13 (Fri.) 15:10-16:10 [Poster Room 1 (West Nagano)]

Biliary Tract, Neoplasm

Moderators: Shunsuke Onoe (Department of Surgery, Nagoya University Graduate School of Medicine)
Young Mok Park (Pusan Univ. Hospital)

- P5-1 Long-Term Survival in a Patient with Biliary Neuroendocrine Carcinoma Achieved Through Multimodal Therapy: A Case Report
Yuka Iwami (Department of Gastrointestinal Surgery, Osaka International Medical & Science Center, Osaka, Japan)
- P5-2 Three resected cases of mixed neuroendocrine-non-neuroendocrine neoplasm of biliary tract
Shigeru Kato (Department of Surgery, Japanese Red Cross Fukui Hospital)

- P5-3 A case of Mixed Neuroendocrine-Non-Neuroendocrine Neoplasm of the extrahepatic Bile duct
Asato Masaya (Department of surgery, Yuuai medical center, Okinawa, Japan)
- P5-4 A case report of distal cholangiocarcinoma with synchronous intramural bile duct metastasis
Ryota Kiuchi (Department of Surgery, Shizuoka City Shimizu Hospital, Shizuoka, Japan)
- P5-5 Gallbladder mixed neuroendocrine-non-neuroendocrine neoplasm consisting of adenocarcinoma and neuroendocrine tumor G2 diagnosed after surgery for acute cholecystitis: a case report and exome analysis
Takaomi Seki (Department of Hepatobiliary and Pancreatic Surgery, Gunma University, Graduate School of Medicine)
- P5-6 A case of gallbladder mixed neuroendocrine-non-endocrine neoplasm (MiNEN) successfully treated with preoperative chemoradiotherapy
Nobuhiro Kobayashi (Department of Surgery, Kushiro Rosai Hospital, Hokkaido, Japan)
- P5-7 An incidental case of gallbladder neuroendocrine tumour
Akio Matsumoto (Department of Surgery, Hamamatsu University School of Medicine, Tokyo, Japan)
- P5-8 Primary lymphoma of mucosa associated lymphoid tissue (MALT) within the gallbladder: case report and review
Jae Do Yang (The Department of Surgery, Jeonbuk national university hospital, Korea)
- P5-9 A Case of Synchronous Double cancers of the Gallbladder and Pancreas Associated with Pancreatobiliary Maljunction
Ryota Kogure (Department of Surgery, Sainokuni Higashiomiya Medical Center, Saitama, Japan)
- P5-10 A case of T1b ampullary adenocarcinoma with para-aortic lymph node metastasis
Toru Takahashi (Division of Hepato-Biliary-Pancreatic Surgery, Kobe University Graduate School of Medicine, Kobe, Japan)

Poster 6

June 13 (Fri.) 15:10-16:10 [Poster Room 1 (West Nagano)]

Duodenal, Neoplasm

Moderators: Tomoyuki Abe (Department of Gastroenterological and Transplant Surgery, Graduate School of Biomedical and Health Science, Hiroshima University, Japan)
Shohei Yoshiya (Department of Surgery, Oita Red Cross Hospital)

- P6-1 A Case of Duodenal Cancer with Congenital Factor V Deficiency Successfully Treated with Perioperative Management Using Fresh Frozen Plasma
Noriyuki Tagai (Department of Surgery 1, University of Fukui)
- P6-2 A case of solitary liver metastasis 5 years after duodenal cancer surgery
Shinichiro Kobayashi (Department of Surgery Kasugai Municipal Hospital)
- P6-3 A case of duodenal cancer treated with pancreaticoduodenectomy, one year after surgery for cholangiocarcinoma in the hepatic hilum region.
Nanako Hashido (Seirei Mikatahara General Hospital, Hamamatsu, Japan)
- P6-4 A case of pancreaticoduodenectomy for duodenal papillary cancer of FAP patient with preventive total colectomy
Yuzuru Sakamoto (Department of Surgery, Wakkanai City Hospital/Department of Gastroenterological Surgery, Japan Community Health care Organization Hokkaido Hospital/
Department of Gastroenterological Surgery I, Hokkaido University Graduate School of Medicine)

- P6-5 Resected cases of primary duodenal Cancer
Tetsuzo Tashima (Department of Gastroenterological Surgery, Osaka City General Hospital, Osaka, Japan)
- P6-6 Predictive factors of early recurrence for non-ampullary duodenal adenocarcinoma after pancreaticoduodenectomy
Shun Abe (Division of Digestive and General Surgery, Niigata University Graduate School of Medical and Dental Sciences, Niigata, Japan)
- P6-7 Four Cases of Gastrointestinal Stromal Tumor of the duodenum who underwent Surgical Resection
Kenji Umeda (Department of Surgery, Nakatsu municipal Hospital, Oita, Japan)
- P6-8 Primary liposarcoma of ampulla of Vater
Masaaki Zaitu (Department of Surgery, JCHO Hokkaido Hospital)
- P6-9 A case of duodenal metastasis from renal cell cancer with gastrointestinal Bleeding
Naoki Tani (Department of Gastroenterological Surgery, Osaka City General Hospital)
- P6-10 A Multidisciplinary Approach to Refractory Bleeding Duodenal Ulcer with Bile Duct Duodenal Fistula: A Case Report
Hiroyuki Higuchi (Department of Surgery, Kawasaki Municipal Hospital, Kanagawa, Japan)

Poster 7

June 13 (Fri.) 15:10-16:10 [Poster Room 1 (West Nagano)]

Liver, Case 1

Moderators: Takao Tamesa (Dep. of Surgery UBE Central Hospital, Japan)

Shintaro Kuroda (Department of Gastroenterological Surgery, Hiroshima University)

- P7-1 A case of a ruptured huge solitary necrotic nodule of the liver
Miyuki Takahashi (Department of Gastroenterological and Breast Surgery, National Hospital Organization Disaster Medical Center, Tokyo, Japan)
- P7-2 A study of benign liver tumors that were difficult to distinguish from primary liver cancer
Takahiro Haruna (Department of Gastroenterological Surgery, Nippon Medical School)
- P7-3 A case of hepatic malignant lymphoma occurring during chemotherapy for lymph node recurrence of ovarian serous adenocarcinoma
Eisho Kanemitsu (Department of Surgery, JCHO Yamato Koriyama Hospital)
- P7-4 A case of hepatic pseudolymphoma that was difficult to differentiate and was diagnosed by robot-assisted hepatic resection
Takahiro Shoda (Division of Hepatobiliary and Pancreatic Surgery, Integrative Center of General Surgery, Gunma University Hospital, Gunma, Japan)
- P7-5 A case of primary hepatic angiomyolipoma
Takashi Sugio (Surgery, Fukui Prefectural Hospital, Fukui, Japan)
- P7-6 A Case of Palisading Epithelioid Cell Granuloma Caused by Visceral Larva Migrans Mimicking Intrahepatic Cholangiocarcinoma
Hisanobu Higashi (Surgery, KKR Tachikawa Hospital)
- P7-7 A case of hepatic hemangioma mimicking malignant tumor
Amane Kitasato (Department of Surgery, NHO Nagasaki Medical Center)

- P7-8 A case of a giant hepatic hemangioma could not be controlled by endovascular treatment alone and was resected by a combination of endovascular treatment and surgery
Hiroto Kayashima (Department of Surgery, Iizuka Hospital)
- P7-9 A case of symptomatic giant multiple liver cysts treated by laparoscopic right hepatectomy
Yohei Kawahara (Department of Hepato-Biliary-Pancreatic Surgery and Transplantation, Kanazawa University Hospital, Ishikawa, Japan)
- P7-10 Triple liver hanging maneuver for extended medial segmentectomy with caudate lobectomy for resection of huge hepatic hemangioma
Takashi Aida (Department of Surgery, International University of Health and Welfare Hospital, Tochigi, Japan/Division of Hepatobiliary and Pancreatic Surgery, Department of Surgery, The Jikei University School of Medicine, Tokyo, Japan)

Poster 8

June 13 (Fri.) 15:10-16:10 [Poster Room 1 (West Nagano)]

Liver, Case 2

Moderators: Shinya Hayami (Second Department of Surgery, Wakayama Medical University)
Koichiro Haruki (Division of Hepatobiliary and Pancreatic Surgery, Department of Surgery, The Jikei University School of Medicine, Japan)

- P8-1 A successful outcome of laparoscopic liver resection guided by indocyanine green fluorescence imaging in a patient with focal nodal hyperplasia
Yu Matsumoto (Department of Surgery, Toho University Omori Medical Center, Tokyo, Japan)
- P8-2 A case of laparoscopic hepatic cyst deroofting of an infected liver cyst safely using IR fluorescence imaging
Yukio Shimojima (Department of Surgery, Tokyo Women's Medical University, Adachi Medical Center)
- P8-3 A patient with liver abscess and septic shock who underwent lateral segmental hepatectomy: A case report
Seiji Kitajiri (Department of Gastroenterological Surgery, Higashiosaka City Medical Center, Osaka, Japan)
- P8-4 A resected case of ruptured primary hepatic leiomyoma
Masataka Oneyama (Department of Surgery, Japanese Red Cross Mito Hospital, Mito, Japan)
- P8-5 A Case of So-called Carcinosarcoma Originating from the Intrahepatic Bile Duct
Naoyuki Tokunaga (Department of Hepato-Biliary-Pancreatic Surgery, National Hospital Organization Fukuyama Medical Center, Hiroshima, Japan)
- P8-6 A case of right hepatectomy for squamous cell carcinoma of the liver.
Tatsuya Okishio (Department of Gastrointestinal Surgery, Kyoto Katsura Hospital, Kyoto, Japan)
- P8-7 A case of Intraductal papillary neoplasm of bile duct that had diagnostic dilemma before operation
Shingo Itamoto (Department of Surgery, Chugoku Rosai Hospital, Hiroshima, Japan)
- P8-8 Perineural invasion as long-term prognostic impact for intrahepatic cholangiocarcinoma
Shota Kami (Department of Hepatobiliary and Pancreatic Surgery, National Cancer Center Hospital East)
- P8-9 A Case of Intraductal Papillary Neoplasm of the Bile Duct (IPNB) with a Difficult Preoperative Diagnosis
Haruka Motegi (Department of Gastroenterological Surgery, Akita City Hospital)

- P8-10 A case of robot-assisted liver resection for hepatic perivascular epithelioid cell tumor
Norihiko Nishiyama (Department of Surgery, Kochi Medical School Hospital)

Poster 9

June 13 (Fri.) 15:10-16:10 [Poster Room 1 (West Nagano)]

Laparoscopic Cholecystectomy with ICG

Moderators: Kazuki Takeishi (Department of Hepato-Biliary-Pancreatic Surgery, Kyushu Medical Center)
Takeshi Urade (Department of Surgery, Division of Hepato-Biliary-Pancreatic Surgery, Kobe University Graduate School of Medicine)

- P9-1 Novel image guided laparoscopic cholecystectomy with integrated fluorescent imaging and artificial intelligence.
Kazuhiko Saito (Department of Gastroenterological and General Surgery, Showa Medical University/ Kawasaki Kyodo Hospital)
- P9-2 Withdrawn
- P9-3 Usefulness of ICG Fluorescence Cholangiography in Emergency Laparoscopic Cholecystectomy
Yuta Enami (Digestive Disease Center, Showa Medical University Northern Yokohama Hospital, Yokohama, Japan/Division of Gastroenterological and General Surgery, Department Surgery, Showa Medical University, Tokyo, Japan)
- P9-4 The Key Role of ICG imaging in Preventing Bile Duct Injury: Lessons from Three Challenging Cases
Daisuke Noguchi (Department of Hepatobiliary Pancreatic and Transplant Surgery, Mie University, Mie, Japan)
- P9-5 Aiming to reduce complications in laparoscopic cholecystectomy by using ICG fluorescence
Shohei Hayashi (Department of Gastroenterological Surgery, Nagoya City University East Medical Center, Nagoya, Japan)
- P9-6 Prevention of biliary injury during laparoscopic cholecystectomy using intraoperative real-time fluorescent cholangiography with intravenous ICG
Noriyuki Egawa (Department of Surgery, Saga University, Saga, Japan)
- P9-7 A Prevention strategy for biliary duct injury in Laparoscopic Cholecystectomy Using ICG Fluorescence Guidance and the TG18 Difficulty Score
Akira Fujimori (Department of Surgery Yamanashi Red Cross Hospital/Department of Gastroenterological & General Surgery, School of Medicine, Showa Medical University)
- P9-8 Multidisciplinary laparoscopic cholecystectomy combined with ICG cholangiography, blunt dissection method using soft coagulation system, and optimization of surgical view for zero complication.
Hironari Kawai (Department of Hepatobiliary and Pancreatic Surgery, Kawaguchi Municipal Medical Center, Saitama, Japan)
- P9-9 ICG use in complicated biliary reconstruction for BDI post cholecystectomy for gallbladder empyema: A case report.
Kishore K Veerasamy (Department of Surgery, Hepatobiliary Unit, Hospital Canselor Tuanku Muhriz, UKM, Malaysia)
- P9-10 Experience with Laparoscopic Surgery for Congenital Biliary Dilatation Using ICG Fluorescence Cholangiography
Masaru Tsuchiya (Department of Gastroenterological Surgery Toho University Sakura Medical center, Chiba, Japan)

Poster 10

June 13 (Fri.) 15:10-16:10 [Poster Room 1 (West Nagano)]

Liver, CRLM

Moderators: Katsunori Imai (Department of Surgery, Saiseikai Kumamoto Hospital)
Akira Watanabe (Department of Gastroenterological Surgery, Gunma Prefectural Cancer Center)

- P10-1 Impact of tumor location and vascular invasion on postoperative outcomes in the patients with colorectal liver metastases
Naoto Yonamine (Department of Surgery, National Defense Medical College, Saitama, Japan)
- P10-2 Treatment strategies for Colorectal liver metastases in terms of chemotherapy and surgical procedure
Hideaki Iwama (Department of Surgery, Fujita Health University)
- P10-3 Efficacy of Delayed Hepatectomy for Resectable Synchronous Liver Metastases from Colorectal Cancer
Satoshi Nozawa (Seirei Yokohama Hospital, Yokohama, Japan)
- P10-4 Prognosis of patients with R1 resection of liver metastases from colorectal cancer
Yusuke Takeshita (Department of Surgery, Gastroenterological Center, Yokohama City University Medical Center, Yokohama, Japan)
- P10-5 Optimal treatment strategies for colorectal liver metastases based on tumor biology
Nozomu Sakai (Department of General Surgery, Chiba University, Chiba, Japan)
- P10-6 New resectability criteria of CRLM using Maximum Diameter x Number (MDN) and treatment strategy using ADC value
Katsuki Miyazaki (Department of Surgery, Tokushima University)
- P10-7 Treatment Strategy for High-Risk Colorectal Cancer Liver Metastasis Based on Perioperative Biomarkers
Ryota Noguchi (Department of Gastrointestinal and Hepato-Biliary-Pancreatic Surgery, Faculty of Medicine, University of Tsukuba, Ibaraki, Japan)
- P10-9 Outcomes of Treatment and Usefulness of Chemotherapy after Hepatectomy for Colorectal Liver Metastases
Ibuki Fujinuma (Department of Digestive Surgery, Saitama Cancer Center, Saitama, Japan)
- P10-10 The Strategy of Living Donor Liver Transplantation for Unresectable Colorectal Liver Metastases
Takashi Ito (Division of Hepato-Biliary-Pancreatic Surgery and Transplantation, Department of Surgery, Graduate School of Medicine, Kyoto University)

Poster 11

June 13 (Fri.) 15:10-16:10 [Poster Room 1 (West Nagano)]

Liver, HCC 1

Moderators: Toru Hisaka (Kurume University, Department of Surgery, Division of HBP Surgery)
Shinji Itoh (Department of Surgery and Science, Kyushu University, Japan)

- P11-1 A study of laparoscopic resection cases for hepatocellular carcinoma
Hiroki Koga (Saga-Ken medical centre Koseikan)
- P11-2 Withdrawn
- P11-3 Efficacy of laparoscopic vs open highly advanced liver resection in patients aged ≥ 75 years with hepatocellular carcinoma
Daisuke Satoh (Department of surgery, Hiroshima City Hiroshima Citizens Hospital)
- P11-4 Comparative Outcomes of Laparoscopic Versus Open Repeat Hepatectomy for Recurrent Hepatocellular Carcinoma: A Retrospective Cohort Study
Syaiful Ridho Ardhi (Departement Of Surgery, Institute of Gastroenterology, Tokyo Women's Medical University Hospital, Japan)
- P11-5 The utility of preoperative Advanced Lung Cancer Inflammation Index (ALI) as a prognostic factor in HCC patients
Masaya Matsumoto (Department of Gastroenterological Surgery, Kumamoto University Hospital, Japan)
- P11-6 Survival benefits of liver resection in elderly patients with hepatocellular carcinoma
Daigoro Takahashi (Department of Surgery, Ogaki Municipal Hospital, Gifu, Japan)
- P11-7 Impact of tumor markers on survival after initial hepatectomy for hepatocellular carcinoma
Satoshi Matsukuma (Department of Surgery, JCHO Tokuyama Central Hospital)
- P11-8 Surgical Outcome and Prognosis of Salvage Surgery for Hepatocellular Carcinoma with Local Recurrence after Proton Therapy at our Hospital
Takatomo Suzuki (Department of Surgery, Division of Digestive Surgery)
- P11-9 Perioperative Durvalumab and Tremelimumab Combination Therapy for Advanced Hepatocellular Carcinoma: A Case Series
Masahiro Umezu (Department of Gastroenterological Surgery Graduate School of Medicine, Osaka University, Osaka, Japan)
- P11-10 BALAD-2 Stratify Prognosis After Hepatectomy in Hepatocellular Carcinoma: A Retrospective Cohort Study with the Hiroshima Surgical Study Group of Clinical Oncology (HiSCO)
Ichiya Chogahara (Medical center for Translational and Clinical Research Department of Gastroenterological and Transplant Surgery, Graduate school of Biomedical and Health Sciences, Hiroshima University)

Poster 12

June 13 (Fri.) 15:10-16:10 [Poster Room 1 (West Nagano)]

Liver, HCC 2

Moderators: Shunichi Ariizumi (Tokyo Women's Medical Univ.)
Seok-Hwan Kim (ChungNam Univ Hospital)

- P12-1 Hepatectomy for Huge Hepatocellular Carcinoma: Experience at Our Institution
Ryota Saito (Department of Surgery, Jikei University Kashiwa Hospital, Japan)
- P12-2 Outcomes of Immune Checkpoint Inhibitors for Recurrent Hepatocellular Carcinoma After Major Hepatectomy or sectionectomy
Kentaro Tai (Department of Surgery, Division of Hepato-Biliary-Pancreatic Surgery, Kobe University Graduate School of Medicine)
- P12-3 Proposal of a Multidisciplinary Treatment for Huge Hepatocellular Carcinomas Exceeding 10 cm in Diameter
Yuichi Goto (Department of Surgery, Kurume University, Fukuoka, Japan)
- P12-4 Impact of Mac-2 binding protein glycosylation isomer and fluorine-18 fluorodeoxyglucose positron emission tomography imaging on outcomes for hepatocellular carcinoma following hepatectomy
Kohjiro Shirabe (Department of Surgery and Science, Graduate School of Medical Sciences, Kyushu University)
- P12-5 Association of primary hepatocellular carcinoma laterality with oncological outcomes for hepatic resection patients: A retrospective, multicenter, propensity score-matched study
Okjoo Lee (Soonchunhyang University Bucheon Hospital, Bucheon, Republic of Korea)
- P12-6 Validation of the novel oncological criteria for HCC in patients underwent liver resection
Hayato Abe (Division of Digestive Surgery, Department of Surgery, Nihon University School of Medicine)
- P12-7 Prognostic significance of intratumor heterogeneity in the hepatobiliary phase of Gd-EOB-DTPA-enhanced MRI in patients with hepatocellular carcinoma
Munetoshi Akaoka (Division of Hepatobiliary and Pancreatic Surgery, Department of Surgery, The Jikei University School of Medicine, Tokyo, Japan)
- P12-8 Comprehensive Biomarker Discovery in Pig MASLD-Related Hepatocellular Carcinoma: Exploring the Potential of Mass Spectrometry Using Only Two Serial Tissue Sections
Kohta Iguchi (Department of Gastroenterological Surgery and Oncology, Tazuke Kofukai Medical Research Institute, Kitano Hospital, Osaka, Japan)
- P12-9 The outcome of liver resection for elderly patients with hepatocellular carcinoma
Shinichiro Nakada (Department of General Surgery, Chiba University, Chiba, Japan)
- P12-10 Utility of oncological resectability criteria for recurrent hepatocellular carcinoma after hepatectomy
Nobuaki Ishihara (Department of Surgery, Division of Hepato-Biliary-Pancreatic Surgery, Kobe University Graduate School of Medicine)

Poster 13

June 13 (Fri.) 15:10-16:10 [Poster Room 1 (West Nagano)]

Liver, Laparoscopic Liver Resection 1

Moderators: Yoichi Kawano (Department of gastrointestinal surgery, Nippon Medical School)
Boram Lee (Seoul Univ. Bundang Hospital)

- P13-1 Laparoscopic caudal lobectomy of the liver for mucinous cystic neoplasm
Mihail Efanov (Clinical Research Center of Moscow, Moscow, Russia)
- P13-2 Application Study of Laparoscopic Ultrasound-guided Microwave Ablation in the Treatment of Benign Tumors in Special Areas of the Liver
Xinyun Chu (The First People's Hospital of Yunnan Province, The Affiliated Hospital of Kunming University of Science and Technology, Yunnan, China/Zhongshan Hospital, Fudan University, Shanghai, China)
- P13-3 Minimally invasive liver resection by young surgeons within 10 years of graduation
Tokuyuki Yamashita (Division of Hepato-Biliary-Pancreatic Surgery and Transplantation, Department of Surgery, Kyoto University, Kyoto, Japan/Department of Surgery, Japanese Red Cross Osaka Hospital, Osaka, Japan)
- P13-4 Introduction of Laparoscopic Anatomical Liver Resection
Shingo Nakashima (Department of digestive surgery, Nara City Hospital, Nara, Japan/Division of Digestive Surgery, Department of Surgery, Kyoto Prefectural University of Medicine, Kyoto, Japan)
- P13-5 Standardization of Techniques in Laparoscopic Anatomical Hepatectomy
Naokazu Chiba (Department of Digestive and Transplantation Surgery, Tokyo Medical University Hachioji Medical Center)
- P13-6 Laparoscopic left hepatectomy using the cranio-dorsal approach for the middle hepatic vein
Yoshihiro Miyazaki (Department of Gastrointestinal and Hepato-Biliary Pancreatic Surgery, University of Tsukuba)
- P13-7 Useful tips in laparoscopic right posterior sectionectomy
Koji Takao (Department of Digestive Surgery, Fukuchiyama City Hospital, Kyoto, Japan)
- P13-8 Effect of absorbable local hemostatic agent with gelatin containing human thrombin on the resection surface in laparoscopic hepatectomy
Toru Kato (Department of Surgery, Surgical Oncology and Science, Sapporo Medical University, Sapporo, Hokkaido, Japan)
- P13-9 Safe and sustainable highly-difficult laparoscopic hepatectomy in a low-volume facility
Kan Toriguchi (Department of Surgery, Osaka Saiseikai Noe Hospital, Osaka, Japan)
- P13-10 Comparison of robotic and laparoscopic partial liver resection techniques and outcomes
Yoshifumi Iwagami (Department of Surgery, Kansai Rosai Hospital, Hyogo, Japan)

Poster 14

June 13 (Fri.) 15:10-16:10 [Poster Room 1 (West Nagano)]

Liver, MIS 1

Moderators: Masahiro Kido (Department of Surgery, Division of Hepato-Biliary-Pancreatic Surgery/Division of Community Medicine and Medical Network, Kobe University Graduate School of Medicine)

Jeong-Ik Park (Ulsan Univ. Hospital)

- P14-1 A comparison of waterjet dissector and CUSA in laparoscopic liver resection
Sadaki Shirao (Department of gastroenterological surgery, Kagoshima city hospital, Kagoshima, Japan)
- P14-2 Robot-assisted laparoscopic hepatectomy for liver metastasis from alpha-fetoprotein-producing gastric cancer: a case report
Kohei Suto (Division of Hepatobiliary and Pancreatic Surgery, Gunma University Graduate School of Medicine, Gunma, Japan)
- P14-3 Antitumor immune response by therapeutic vaccine and checkpoint blockade for hepatocellular carcinoma.
Yoshihiro Matsumoto (Department of Surgery, Onga Hospital)
- P14-4 Laparoscopic versus open liver resection in elderly patients
Kosuke Mima (Department of Surgery, Kumamoto Regional Medical Center, Kumamoto, Japan)
- P14-5 COMPARISON OF THE IMMEDIATE RESULTS OF LAPAROSCOPIC AND OPEN ISOLATED SEGMENT 1 RESECTION
Mihail Efanov (Clinical Research Center of Moscow, Moscow, Russia)
- P14-6 Comparison of Postoperative Complications Among Open, Laparoscopic, and Robot-Assisted Liver Resection: A Single-Center Study
Koichi Nakanishi (Department of Hepato-Biliary-Pancreatic Surgery, Graduate School of Medicine, Osaka Metropolitan University)
- P14-7 Introduction of advanced robot-assisted liver resection at our hospital
Tatsuya Hayashi (Department of Surgery, Tokyo Metropolitan Tama Medical Center)
- P14-8 Development of a Novel Suction Device for Robot-Assisted Liver Resection
Ryo Morimura (Kyoto Prefectural University of Medicine, Kyoto, Japan)
- P14-9 Initial Outcomes and Challenges of Robotic-Assisted Liver Resection in a Regional Hospital
Ikumi Hamano (Ashikaga Red Cross Hospital)
- P14-10 Efforts to Improve Surgical Skills Through Robotic Surgery in the Gastric and Colorectal Fields: Application by a Hepato-Biliary-Pancreatic Surgeon
Takayuki Minami (Department of Surgery, Chubu Rosai Hospital, Nagoya, Japan)

Poster 15

June 13 (Fri.) 15:10-16:10 [Poster Room 1 (West Nagano)]

Liver, PHLF

Moderators: Tsuyoshi Kobayashi (Department of Gastroenterological and Transplant Surgery, Hiroshima University)

Masaharu Kogure (Kyorin University Hospital, Department of Hepato-Biliary-Pancreatic Surgery)

- P15-1 Segmental high density on contrast enhance CT predicts liver mapping of ICG fluorescent imaging due to cholestasis
Ken Naito (Department of Surgery, Division of Gastroenterological & General Surgery School of Medicine, Showa Medical University, Tokyo, Japan)
- P15-2 EOB-MRI imaging is useful for diagnosing hepatic sinusoidal disorders
Tomonari Shimagaki (Department of Hepatobiliary and Pancreatic Surgery, NHO Kyushu Cancer Center, Fukuoka, Japan)
- P15-3 The Impact of MR-elastography in Hepatectomy for Hepatocellular Carcinoma
Shingo Shimada (Division of Hepatobiliary, Pancreatic, and Transplant Surgery, Asahikawa Medical University, Asahikawa, Hokkaido, Japan)
- P15-4 Preliminary Study for A Novel Predictive Model by Radiomics for Early Liver Injury Following Hepatectomy for Hepatocellular Carcinoma
Takahiro Ito (Department of Hepatobiliary Pancreatic and Transplant Surgery, Mie University, Japan)
- P15-5 Feasibility of serum antithrombin III as an early diagnostic marker for post-hepatectomy liver failure: A prospective clinical trial
Hye-Sung Jo (Korea University College of Medicine, Republic of Korea)
- P15-6 Comparison of the utility of liver reserve and fibrosis indicators in predicting posthepatectomy liver failure after right hepatectomy for hepatocellular carcinoma
Kenji Fukushima (Department of Surgery, Division of Hepato-Biliary-Pancreatic Surgery, Kobe University Graduate School of Medicine, Kobe, Japan)
- P15-7 The Naples prognostic score is useful predictor of developing liver failure after anatomical liver resection for hepatocellular carcinoma.
Yoshifumi Morita (Department of Surgery, Hamamatsu University School of Medicine/Division of Surgical care, Morimachi, Hamamatsu University School of Medicine)
- P15-8 External Validation of the Modified Rem-ALPLat Index for Posthepatectomy Liver Failure and Early Interventions for High-Risk Patients
Koshiro Morino (Department of Gastroenterological Surgery, Tenri Hospital, Tenri, Japan)
- P15-9 Impact of ICG-Krem & kinetic growth ratio of functional ICG-Krem to predict posthepatectomy liver failure after major hepatectomy following preoperative liver regeneration
Shohei Kudo (Department of Hepato-Biliary-Pancreatic Surgery, Kyorin University Hospital)
- P15-10 Efficacy and Safety of ALPPS in Elderly Patients
Norio Emoto (Department of General Surgery, Takeda General Hospital, Kyoto, Japan)

Poster 16

June 13 (Fri.) 15:10-16:10 [Poster Room 1 (West Nagano)]

Liver, RLR 1

Moderators: Hiromitsu Hayashi (Department of Gastroenterological Surgery, Kumamoto University)
Yuta Abe (Department of Surgery, Keio University, Japan)

- P16-1 Introduction and Innovations in Robot-Assisted Liver Resection at our institution
Nao Kawaguchi (Department of General and Gastroenterological Surgery, Osaka Medical and Pharmaceutical University, Osaka, Japan)
- P16-2 The status of minimally invasive partial liver resection
Takahiro Yoshikawa (Department of surgery, Nara Prefecture General Medical Center, Nara, Japan)
- P16-3 Challenges and Strategies in Robot-Assisted Liver Resection
Akihisa Nagatsu (Department of Gastroenterological Surgery 1, Hokkaido University, Sapporo, Japan)
- P16-4 Surgical Outcomes of Minimally Invasive Liver Resection—A Comparison with Open Liver Resection—
Akinori Nozawa (Department of Hepato-Biliary-Pancreatic Surgery, Izumi City General Hospital, Osaka, Japan)
- P16-5 Surgical Techniques and Short-Term Outcomes in the Introduction of Robot-Assisted Hepatectomy
Kotaro Ito (Hepato-Biliary-Pancreatic Surgery, Kosiekan, Saga, Japan)
- P16-6 Introduction of robot-assisted laparoscopic liver resection in our institute
Nobuyasu Suzuki (Department of surgery, Southern TOHOKU Research Institute for Neuroscience Southern TOHOKU General Hospital, Fukushima, Japan)
- P16-7 Short-term Outcomes of Robot-assisted Hepatectomy at Our Institution
Masanori Tsujie (Department of Surgery, Osaka Rosai Hospital, Osaka, Japan)
- P16-8 Minimally invasive right anterior sectionectomy and central bisectionectomy using the counterclockwise technique, integrating the Glissonean pedicle and hepatic vein-guided approaches
Hisamune Sakai (Department of Surgery, Kurume university school of medicine)
- P16-9 Surgical Technique and Outcomes of Robotic-Assisted Caudate Lobe Resection
Keisuke Nonoyama (Department of Gastroenterological Surgery, Nagoya City University Graduate School of Medical Sciences, Aichi, Japan)
- P16-10 Anatomical Variations of Liver Segment 8: Insights into Lateral Extension and Vascular Implications
Elena Panettieri (Hepatobiliary Surgery, Fondazione Policlinico Universitario Agostino Gemelli IRCCS, Universita Cattolica del Sacro Cuore, Rome, Italy)

Poster 17

June 13 (Fri.) 15:10-16:10 [Poster Room 1 (West Nagano)]

Liver, Transplantation 2

Moderators: Nobuhisa Akamatsu (Artificial Organ and Transplantation Surgery Division, Department of Surgery, Graduate School of Medicine, University of Tokyo)

Noboru Harada (Department of Surgery, Saiseikai General Hospital)

- P17-1 Withdrawn

- P17-2 Liver regenerative effects of skeletal muscle-derived progenitor cell sheet transplantation on metabolic dysfunction-associated steatohepatitis
Tsukasa Taguchi (Department of Gastroenterological Surgery, Graduate School of Medicine, Osaka University, Osaka, Japan)
- P17-3 Bioelectrical Impedance Analysis for Preoperative Volemia Assessment in Living Donor Hepatectomy
Yoo Shin Choi (Department of Surgery, College of Medicine, Chung-Ang University, Republic of Korea)
- P17-4 Non-anatomical Arterial Reconstruction for Liver Transplantation
Yoshihito Kotera (Department of Hepatobiliary Pancreatic Surgery, Juntendo University Graduate School of medicine/Department of Surgery, Institute of Gastroenterology, Tokyo Women's Medical University)
- P17-5 Estimation of right lobe graft weight for living donor liver transplantation using deep learning-based fully automatic computed tomographic volumetry
Jae Do Yang (The Department of Surgery, Jeonbuk national university hospital, Korea)
- P17-6 Hepatic vein reconstruction under total clamping of inferior vena cava during liver transplantation
Katsunori Sakamoto (Department of Hepato-Biliary-Pancreatic Surgery and Transplantation, Kyoto University, Kyoto, Japan)
- P17-7 Strategy for Portal Venous Reconstruction in liver transplant recipients with Large Splenorenal Shunts
Takayasu Azuma (Department of Hepato-Biliary-Pancreatic and Transplant Surgery, Fukushima Medical University)
- P17-8 Liver transplantation for acute liver failure in a single center experience
Takaaki Kato (Department of Hepatobiliary-Pancreatic Surgery, Juntendo University)

Poster 18

June 13 (Fri.) 15:10-16:10 [Poster Room 1 (West Nagano)]

Pancreas, Annomaly of Artery

Moderators: Hiroshi Noda (Department of Surgery, Saitama Medical Center, Jichi Medical University)
Hideaki Uchiyama (Fukuokahigashi Medical Center · Department of Surgery)

- P18-1 Pancreaticoduodenectomy with a rare variation of replaced common hepatic artery arising from the superior mesenteric artery: Surgical approach and technical considerations
Mohammad Emrul Hasan Khan (Department of Surgical Gastroenterology, National Gastroenterology Institute and Hospital, Dhaka, Bangladesh)
- P18-2 Pancreatic arcade preserving pancreaticoduodenectomy for patient with intraductal papillary mucinous neoplasm accompanying celiac axis stenosis: a case report
Yutaka Sato (Department of Surgery, Eastern Chiba Medical Center, Chiba, Japan)
- P18-3 A case of pancreatic arteriovenous malformation discovered following gastrointestinal bleeding
Kouki Hoshino (Division of Hepatobiliary and Pancreatic Surgery, Department of General Surgical Science, Graduate School of Medicine, Gunma University, Gunma, Japan)
- P18-4 A case of radical pancreaticoduodenectomy for pancreatic head cancer with stenosis of the celiac artery origin
Soichiro Harada (Department of Gastroenterological Surgery, Graduate School of Medicine, Osaka University, Osaka, Japan)

- P18-5 A case of pancreatic head cancer with a common hepatic artery originating from the hepatomesenteric trunk, penetrating the pancreatic head, and treated with pancreaticoduodenectomy.
Shingo Saeki (Department of Digestive Surgery)
- P18-6 Celiac Axis Stenosis Significantly Improves the Prediction Model of Clinically Relevant Pancreatic Fistula After Pancreaticoduodenectomy
Yuran Dai (Pancreas Center, The First Affiliated Hospital of Nanjing Medical University, Nanjing, China)
- P18-7 Three cases of laparoscopic surgery with angiography for median arcuate ligament syndrome
Yoshinao Ohbatake (Ishikawa Prefectural Central Hospital)
- P18-8 A case of distal bile duct cancer treated with laparoscopic median arch ligament resection followed by a staged pancreaticoduodenectomy
Yuki Nagata (Department of Surgery, Kanoya Medical Center)
- P18-9 A Case of Subtotal Stomach Preservation Pancreatoduodenectomy and Resection/ Reconstruction of the Common-Proper Hepatic Artery in a Patient with Duodenal Cancer and Median Arcuate Ligament Syndrome
Kei Furuya (Kawasaki medical school)
- P18-10 Anomalous origin of the posterior superior pancreaticoduodenal artery (PSPDA): critical vascular variations in the field of hepato-pancreato-biliary surgery
Yuki Okazoe (Department of Surgery, Division of Hepato-Biliary-Pancreatic Surgery, Kobe University Graduate School of Medicine, Hyogo, Japan)

Poster 19

June 13 (Fri.) 15:10-16:10 [Poster Room 1 (West Nagano)]

Pancreas, Basic Research 1

Moderators: Tatsuo Shimura (Department of Surgery, Maki Hospital)

Naoki Ikenaga (Department of Surgery and Oncology, Kyushu University)

- P19-1 Novel Basal-like Subtyping Using Associated MicroRNAs in Post-Chemoradiation Pancreatic Cancer: Identifying a Critical Prognostic Factor in the Neoadjuvant Therapy Era
Kota Nakamura (Department of Surgery, Nara Medical University, Nara, Japan)
- P19-2 Clinical impact of viable circulating tumor cells (v-CTC) detection and PD-L1 expression on v-CTC in pancreatic cancer patients
Masahiro Tanemura (Department of Surgery, Rinku General Medical Center)
- P19-3 Short-term serial circulating cell-free tumor DNA assessment predicts therapeutic efficacy for patients with advanced pancreatic cancer
Hideki Motobayashi (2nd department of surgery, Wakayama medical university, Wakayama, Japan)
- P19-4 Prognostic Validity of Plasma miR-370-3p and ctDNA Expression in Pancreatic Cancer
Takayuki Kira (Department of Surgery, Graduate School of Biomedical & Health Sciences, Hiroshima University, Hiroshima, Japan)
- P19-5 Elucidating the Mechanisms of Intercellular Interactions of Perineural Invasion in Pancreatic Cancer Microenvironment
Satoru Furuhashi (Department of Surgery, Hamamatsu University School of Medicine, Shizuoka, Japan)

- P19-6 Claudin 18.2 expression in Pancreatic Cancer Tissue and Association with Overall Survival
Jun Yoshino (Department of Diagnostics and Intervention, Surgery, Umea University Hospital, Sweden/
Department of Hepatobiliary and Pancreatic Surgery, Graduate School of Medicine,
Institute of Science Tokyo, Tokyo, Japan)
- P19-7 RASA2 is regulated by the MAPK/E2F1 axis and promotes KRAS-driven pancreatic cancer
through non-canonical activation of Hedgehog signaling pathway
Taochen He (Department of Pancreatic Surgery, Zhongshan Hospital, Fudan University, China/Cancer
Center, Zhongshan Hospital, Fudan University)
- P19-8 MET signaling induced by cell-intrinsic PD-1 reprograms GTR⁺ Tregs to promote immune
evasion in pancreatic cancer
Jiande Han (Zhongshan Hospital, Fudan University, China)

Poster 20

June 13 (Fri.) 15:10-16:10 [Poster Room 1 (West Nagano)]

Pancreas, Biological BR PDAC

Moderators: Hirohisa Okabe (Department of Gastroenterological Surgery, Graduate School of Life Science,
Kumamoto University)
Satoshi Yasuda (Department of Surgery, Nara Medical University)

- P20-1 Investigation of CRP and NLR as a new definition of biological BR pancreatic cancer
Keishi Kawasaki (Department of Surgery, Dokkyo Medical University Saitama Medical Center, Saitama,
Japan)
- P20-2 Biological borderline resectable criteria predicting early recurrence for resectable pancreatic
cancer after NAC-GS therapy
Yoshihiro Shirai (Division of Hepatobiliary and Pancreas Surgery, Department of Surgery, The Jikei
University School of Medicine)
- P20-3 Biological borderline-resectable pancreatic cancer identified after neoadjuvant therapy for
resectable pancreatic cancer
Yusuke Okamura (Department of Surgery, Kobe City Medical Center General Hospital, Kobe, Japan/
Department of Surgery, Kyoto Katsura Hospital)
- P20-4 Defining “Biologically Resectable” in the era of NAT for Anatomically Resectable Pancreatic
Cancer.
Kenzo Nakano (Department of Gastroenterological Surgery and Oncology, Medical Research Institution
KITANO Hospital, Osaka, Japan)
- P20-5 Survival of patients with biologically borderline resectable but anatomical resectable
pancreatic cancer in the era of neoadjuvant chemotherapy
Tomoyuki Yoshida (Department of Hepato-Biliary-Pancreatic Surgery, Kyorin University Hospital,
Tokyo, Japan)
- P20-6 The clinical and prognostic impact on neoadjuvant chemotherapy for biological borderline
resectable pancreatic cancer
Shigetsugu Takano (Department of General Surgery, Chiba University, Chiba, Japan)
- P20-7 The utility of CA19-9 value after NAT for the indication of subsequent radical surgery in
resectable and borderline resectable pancreatic cancer patients
Hiroyuki Akita (Department of Gastroenterological Surgery, Osaka University, Osaka, Japan)
- P20-8 Neoadjuvant therapy for biological Borderline Resectable pancreatic cancer
Tomonari Asano (Department of Gastroenterological Surgery Aichi Cancer Center Hospital)

- P20-9 Outcomes of Surgery for Borderline and Locally Advanced Pancreatic Cancer Following Neoadjuvant Chemotherapy
Asif Halimi (Department of Diagnostics and intervention, Surgery, Umea University, Sweden)
- P20-10 The Treatment Strategies and Long-term Outcomes of BR-A Pancreatic Cancer at Our Department
Taiga Fujii (Juntendo University Faculty of Medicine, Juntendo University Hospital, Department of Hepato-Biliary-Pancreatic Surgery)

Poster 21

June 13 (Fri.) 15:10-16:10 [Poster Room 1 (West Nagano)]

Pancreas, Case 1

Moderators: Shigeki Wakiyama (Department of Surgery, Machida Municipal Hospital)
Amane Takahashi (Gastroenterological Surgery, Saitama Cancer Center)

- P21-1 Hepatic and splenic sarcoidosis mimicking pancreatic cancer metastases.
Hiroki Ueda (Department of Surgery, Ashikaga Red Cross Hospital, Tochigi, Japan)
- P21-2 A Case of Pancreatic Cancer with Rhabdoid Features
Yaqub Abdureshid (Digestive Disease Center, Showa Medical University Koto Toyosu Hospital, Tokyo, Japan)
- P21-3 A case of spinal cord metastasis developed after resection for pancreatic ductal adenocarcinoma
Michinari Yamagishi (Department of Pancreatobiliary Surgery, Kansai Medical University, Osaka, Japan)
- P21-4 A Case of pylorus-preserving pancreaticoduodenectomy performed for a patient with ampullary carcinoma and Annular Pancreas
Atomu Suzuki (Department of Digestive Surgery, Kawasaki Medical School, Okayama, Japan)
- P21-5 Pancreatic ductal carcinoma with portal annular pancreas treated by subtotal stomach-preserving pancreatoduodenectomy
Atene Ito (Department of surgery, Tsuyama Chuo Hospital)
- P21-6 A Case of Pancreaticoduodenectomy and Portal Vein Resection in a Patient with Antiphospholipid Syndrome
Muneyasu Kiriya (Department of Surgery, Japan Community Healthcare Organization Chukyo Hospital, Nagoya, Japan)
- P21-7 Life threatening procedure of conversion surgery for unresectable pancreatic head cancer following severe post-ERCP pancreatitis, paraaortic node sampling, and double bypass
Yasuhito Iwao (Department of Surgery, Ohta Nishinouchi Hospital, Koriyama, Japan)
- P21-8 Resection after proton beam therapy for locally advanced PDAC as a multidisciplinary treatment; safety, feasibility and efficacy
Osamu Shimomura (Department of GI&HBP surgery, Tsukuba University, Ibaraki, Japan)
- P21-9 Gastrointestinal bypass for duodenal stenosis due to advanced pancreatic cancer
Takahide Kawasaki (Department of Surgery, Oita Prefectural Hospital)

Poster 22

June 13 (Fri.) 15:10-16:10 [Poster Room 1 (West Nagano)]

Pancreas, Case Report 1

Moderators: Tohru Utsunomiya (Department of Surgery Oita Prefectural Hospital)
Masayasu Aikawa (Saitama medical university, International medical center)

- P22-1 A case of slowly growing leiomyoma of the pancreatic head treated with partial pancreatectomy
Yoshiki Murase (Department of Hepato-Biliary-Pancreatic Surgery, Saitama Medical University International Medical Center, Saitama, Japan)
- P22-2 A case of pancreatic lymphoepithelial cyst in the pancreatic head with elevated tumor markers
Takuya Ando (Division of Digestive and General Surgery, Niigata University)
- P22-3 Unusual Presentation of Pancreatic and Hepatobiliary Tuberculosis Camouflaged as Pancreatic Cancer: A Case Report
Regine Anne Urbano (COTABATO REGIONAL AND MEDICAL CENTER, COTABATO CITY, MAGUINDANAO, PHILIPPINES)
- P22-4 HETEROTOPIC PANCREAS: A CASE PRESENTATION
Bayanduuren Batsuuri (General surgery department, Granmed hospital, Ulaanbaatar, Mongolia)
- P22-5 A Case of Solid Pseudopapillary Neoplasm (SPN) with Natural Regression and Recurrence After Two Years
Yuji Ikeda (Department of Pancreatobiliary Surgery, Kansai Medical University)
- P22-6 Epidermoid cyst occurring within Intrapancreatic Accessory Spleen: a case report
Naoki Onoda (NHO Fukuyama Medical Center, Fukuyama, Hiroshima, Japan)
- P22-7 A resected case of solid pseudopapillary neoplasm of the pancreas in which preoperative differential diagnosis was difficult
Shoko Asamoto (Department of Gastroenterological Surgery, Hyogo Prefectural Nishinomiya Hospital, Hyogo, Japan)
- P22-8 Surgical Management of Recurrent Acute Pancreatitis Associated with Pancreatic Divisum and Branch-Duct IPMN: A Case Report
Koji Kitada (Hepatobiliary and Pancreatic Surgery Division, NHO Fukuyama Medical Center, Hiroshima, Japan)
- P22-9 A case of sarcoid reaction associated with pancreas cancer
Takuro Fushimi (Department of Surgery, Himeji Red Cross Hospital)
- P22-10 A case of pancreatic ductal retention cysts mimicking neoplastic pancreatic cysts
Hiroyuki Tsukayama (Saitama Sekishinkai Hospital)

Poster 23

June 13 (Fri.) 15:10-16:10 [Poster Room 1 (West Nagano)]

Pancreas, CY, LND

Moderators: Masamichi Mizuma (Department of Surgery, Tohoku University)
Kazuto Shibuya (Department of Surgery and Science, Faculty of Medicine, Academic Assembly,
University of Toyama)

- P23-1 Percutaneous Abdominal Lavage Cytology Screening (PACS) in Pancreatic Cancer
Treatment: When is the optimal timing?
Ryosuke Umino (Department of Hepatobiliary and Pancreatic Surgery, National Cancer Center Hospital,
Tokyo, Japan)
- P23-2 Clinical Significance of Peritoneal Cytology in Pancreatic Cancer Patients Undergoing
Neoadjuvant Therapy
Junichiro Kawamoto (Department of Surgery, Keio University School of Medicine)
- P23-3 Survival outcomes of pancreatic cancer patients with positive peritoneal lavage cytology
following neoadjuvant therapy
Hidemasa Kubo (Division of Hepato-Biliary-Pancreatic Surgery, Shizuoka Cancer Center, Shizuoka,
Japan)
- P23-4 Efficacy of Staging Laparoscopy in Patients with Pancreatic Cancer
Yoshitaro Shindo (Department of Gastroenterological, Breast and Endocrine Surgery, Yamaguchi
University Graduate School of Medicine, Yamaguchi, Japan)
- P23-5 Significance of Staging Laparoscopy in the Era of Neoadjuvant chemotherapy for Pancreatic
adenocarcinoma
Takashi Kishi (Department of Digestive and General Surgery, Shimane University Faculty of Medicine,
Shimane, Japan)
- P23-6 Evaluation of the Revised General Rules for the Study of Pancreatic Cancer, 8th Edition:
Impact of Staging Laparoscopy and Lymph Node Dissection in PDAC
Koji Kubota (Division of Gastroenterological, Hepato-Biliary-Pancreatic, Transplantation and Pediatric
Surgery, Department of Surgery, Shinshu University School of Medicine)
- P23-7 Validation of the Newly Defined Regional Lymph Nodes Based on Tumor Location in
Pancreatic Cancer
Rie Shibata (Division of Digestive Surgery, Department of Surgery, Kyoto Prefectural University of
Medicine)
- P23-8 Resection indication for pancreatic ductal adenocarcinoma with para-aortic lymph node
metastasis based on pathological findings
Jun Shibamoto (Division of Hepato-Biliary-Pancreatic Surgery, Shizuoka Cancer Center, Shizuoka,
Japan)
- P23-9 Single-Center Analysis: Impact of Tumor Location in Pancreatic Body or Tail Cancer on Para-
Aortic Lymph Node Metastasis
Kotaro Kimura (Department of Surgery, Teine Keijinkai Hospital)

Poster 24

June 13 (Fri.) 15:10-16:10 [Poster Room 1 (West Nagano)]

Pancreas, Elderly Patients 1

Moderators: Takanori Morikawa (Miyagi Cancer Center)
Keiko Kamei (Department of Surgery, Kindai University Hospital)

- P24-1 Feasibility of pancreaticoduodenectomy for elderly patients aged 80 years or older with pancreatic malignancies
Shohei Yoshiya (Department of Surgery, Oita Red Cross Hospital)
- P24-2 Short-term outcomes of minimally invasive versus open pancreaticoduodenectomy in elderly patients
Yasuyuki Fukami (Department of Surgery, Aichi Medical University, Nagakute, Aichi, Japan)
- P24-3 Short- and long-term outcomes after pancreatic resection for elderly patients with pancreatic cancer
Takeshi Gocho (Department of Surgery, Jikei University School of Medicine)
- P24-4 Textbook oncologic outcome for octogenarians with pancreatic cancer undergoing pancreatectomy
Masayuki Tanaka (Department of Surgery, Keio University School of Medicine, Tokyo, Japan)
- P24-5 Impact of frailty on short and long-term prognosis after pancreaticoduodenectomy in elderly patients: Insights from FI-lab assessment
Toshiya Abe (Department of Surgery and Oncology, Graduate School of Medical Sciences, Kyushu University, Fukuoka, Japan)
- P24-6 Pancreaticoduodenectomy for pancreatic head malignant tumor for the patients over 80 years old
Hidejiro Urakami (Department of General Surgery, National Hospital Organization Tokyo Medical Center)
- P24-7 Indications and limitations of pancreaticoduodenectomy for elderly patients with pancreatic cancer
Takuji Noro (Department of Surgery, Juntendo Nerima Hospital, Tokyo, Japan)
- P24-8 Safe surgery and adjuvant chemotherapy are important for patients with pancreatic cancer aged 80 years or older
Kazuki Matsumura (Department of Pancreatobiliary Surgery, Kansai Medical University, Osaka Japan)
- P24-9 Digital Aging and Mental Health Challenges among Elderly with Pancreatic Cancer
Ester Marnita Purba (Raff Tindal NT, Darwin, Australia)

Poster 25

June 13 (Fri.) 15:10-16:10 [Poster Room 1 (West Nagano)]

Pancreas, IPMN

Moderators: Aya Matsui (Department of Gastroenterological Surgery II, Hokkaido University Faculty of Medicine)
Takamichi Igarashi (Division of Hepatobiliary and Pancreatic Surgery, Department of General Surgical Science, Graduate School of Medicine, Gunma University)

- P25-1 A surgical case of PDAC concomitant with IPMC posing diagnostic difficulty due to its location
Lynne Takada (Department of Surgery, Kirishima Medical Centre, Kagoshima, Japan/Department of Pediatric Surgery, Research Field in Medicine and Health Sciences, Medical and Dental Sciences Area, Research and Education Assembly, Kagoshima University, Kagoshima, Japan)
- P25-2 The usefulness of the serum fibrinogen-to-albumin ratio as a preoperative predictor of malignancy in intraductal papillary mucinous neoplasm of the pancreas
Shigeto Ochiai (Department of Digestive and Transplantation Surgery, Tokyo Medical University Hachioji Medical Center, Tokyo, Japan)
- P25-3 Consideration of surgical indications for IPMN at our hospital. Four cases of carcinoma in situ undergoing pancreatic resection for IPMN
Kyoichi Harada (Department of Surgery, Kyoto Yamashiro General Medical Center, Kyoto, Japan)
- P25-4 A case of Intraductal Papillary Mucinous Carcinoma, penetrating into the duodenum treated by total pancreatectomy
Takayuki Tanaka (Department of Surgery Sasebo City General Hospital)
- P25-5 A case of intraductal papillary mucinous neoplasm associated with autoimmune pancreatitis
Shimpei Eguchi (Department of Gastrointestinal Surgery, Osaka City General Hospital, Osaka, Japan)
- P25-6 A case of distal pancreatectomy for the rupture of an intraductal papillary mucinous neoplasm of the pancreas
Mizuki Hashimoto (Department of Gastroenterological Surgery, Toyonaka Municipal Hospital, Osaka, Japan)
- P25-7 Report of 2 cases of Intraductal Oncocytic Papillary Neoplasm (IOPN) of the pancreas
Yoshihiko Kondo (Department of Hepatobiliary and Pancreatic Surgery, National Cancer Center Hospital East, Kashiwa, Japan/Department of Pathology and Laboratory Medicine, National Cancer Center Hospital East, Kashiwa, Japan)
- P25-8 A case of IOPC diagnosed postoperatively after middle pancreatectomy for suspected IPMN
Mikoto Nosaka (Department of Surgery, Iwakuni Clinical Center)
- P25-9 Early detection and surgical treatment of pancreatic intraepithelial neoplasia in three patients
Toshiyasu Kawahara (Department of Hepatobiliary and Pancreatic Surgery, Shonan Kamakura General Hospital, Kamakura, Japan)

Poster 26

June 13 (Fri.) 15:10-16:10 [Poster Room 1 (West Nagano)]

Pancreas, MIPD

Moderators: Kohei Nakata (Department of Surgery and Oncology, Kyushu University)
Tomohiro Iguchi (Department of Surgery, National Hospital Organization Fukuokahigashi Medical Center)

- P26-1 Emrul invagination technique in laparoscopic pancreaticoduodenectomy: a new invagination approach and short-term outcomes in 15 patients
Mohammad Emrul Hasan Khan (Department of Surgical Gastroenterology, National Gastroenterology Institute and Hospital, Mohakhali, Dhaka, Bangladesh/ScopeBD Laparoscopic Training and Research Center, Dhaka, Bangladesh)
- P26-2 Standardization of the placement of external retrograde transhepatic biliary drainage tubes during laparoscopic pancreaticoduodenectomy
Takuma Okada (Department of Gastrointestinal Surgery, Toranomon Hospital, Tokyo, Japan)
- P26-3 The conventional method of calculating blood loss during laparoscopic pancreaticoduodenectomy can underestimate losses: a dual institute experience
Masashi Tsunematsu (Department of Digestive Surgery, Saku Central Hospital Advanced Care Center)
- P26-4 Innovative approaches to laparoscopic pancreaticoduodenectomy for pancreatic cancer
Soichi Narumoto (Department of Surgery, Yokohama Rosai Hospital, Kanagawa, Japan)
- P26-5 Biliary reconstruction with continuous suture in laparoscopic pancreaticoduodenectomy
Atsuyuki Maeda (Dept. of Surgery, Ogaki Municipal Hospital)
- P26-6 Enhancing surgical precision and overcoming challenges in complex cases of robot-assisted pancreaticoduodenectomy using navigation and simulation
Kosuke Kobayashi (Division of Hepatobiliary and Pancreatic Surgery, Cancer Institute Hospital, Japanese Foundation for Cancer Research)
- P26-7 Advancing Pancreatic Cancer Surgery : Evaluating Robot-Assisted Pancreaticoduodenectomy in Elderly Patients
Kurara Hayashi (Department of Gastrointestinal and Pediatric Surgery, Tokyo Medical University, Tokyo, Japan)
- P26-8 Comparison of Operative Outcomes of Robotic versus Open Pancreatoduodenectomy for Low-grade Malignant Tumors
Takatsugu Matsumoto (Department of Hepato-Biliary-Pancreatic Surgery, Dokkyo Medical University, Tochigi, Japan)
- P26-9 The learning curve of robotic pancreaticoduodenectomy: Optimal transition points and surgical indications
Ai Ishiyama (Department of Hepato-Biliary-Pancreatic Surgery and Pediatric Surgery, Saitama Medical Center, Saitama Medical University, Saitama, Japan)
- P26-10 Early outcomes of the pioneering endeavor in Laparoscopic Pancreaticoduodenectomy in Bangladesh: a study of first 15 patients
Mohammad Emrul Hasan Khan (Surgical Gastroenterology Department, National Gastroenterology Institute and Hospital, Dhaka, Bangladesh/ScopeBD Laparoscopic Training and Research Center, Dhaka, Bangladesh)

Poster 27

June 13 (Fri.) 15:10-16:10 [Poster Room 1 (West Nagano)]

Pancreas, MIPS

Moderators: Yutaka Takeda (Department of Surgery, Kansai Rosai Hospital, Japan)

Riki Ninomiya (Department of Hepato-biliary-pancreatic Surgery, Saitama Medical Center, Saitama Medical University)

- P27-1 Optimized surgical techniques for overcoming postoperative pancreatic fistula in robot-assisted pancreatic surgery
Yasuhiro Murata (Department of Hepatobiliary Pancreatic and Transplant Surgery, Mie University)
- P27-2 A Single-Institutional Report on Middle Pancreatectomy Performed via Minimally Invasive Surgery: Experience with Both Pancreaticogastrostomy and Pancreaticojejunostomy
Masataka Hirano (Osaka University, Graduate School of Medicine, Department of Gastroenterological Surgery)
- P27-3 Two cases of robot-assisted distal pancreatectomy repairing ruptured pancreatic capsule using polyglycolic acid sheet
Kiyohiko Omichi (Department of Surgery, Tokyo Metropolitan Bokutoh Hospital)
- P27-4 Short-term outcomes of robot-assisted distal pancreatectomy in our department
Makoto Shibuya (Department of Surgery, Teikyo University School of Medicine, Tokyo, Japan)
- P27-5 Short-term results of robot-assisted distal pancreatectomy: Investigation of Decreased Pancreatic Fistula
Kenjiro Kitasato (Department of Surgery, Chiba Tokushukai Hospital, Chiba, Japan)
- P27-6 Withdrawn
- P27-7 The innovative modified Blumgart suturing anastomosis for pancreatic-jejunostomy in robot-assisted pancreaticoduodenectomy
Akifumi Kimura (Department of Hepato-Biliary-Pancreatic Surgery, Saitama Medical Center, Saitama Medical University)
- P27-8 Risk Factors for Pancreatic fistula after Pancreaticoduodenectomy from Robotic Surgery
Yasuhiro Morita (Department of General and Gastroenterological Surgery, Tokyo Metropolitan Tama Medical Center, Tokyo, Japan)

Poster 28

June 13 (Fri.) 15:10-16:10 [Poster Room 1 (West Nagano)]

Pancreas, Outcome

Moderators: Hiromichi Kawaida (First Department of Surgery, Yamanashi University, Yamanashi, Japan)

Yoshito Tomimaru (Department of Gastroenterological Surgery, Osaka University, Japan)

- P28-1 A study of pT1 pancreatic ductal carcinoma in which SPACE was useful for diagnosis
Takuro Terada (Department of Surgery, Fukui Prefecture Saiseikai Hospital)
- P28-2 A retrospective study on the accuracy of preoperative diagnosis of pancreatic carcinoma in situ
Takuya Mizumoto (Department of Surgery, Kobe University, Hyogo, Japan)

- P28-3 Conditional Survival Estimates for Patients With Resected Pancreatic Ductal Adenocarcinoma
Shimpei Maeda (Department of Surgery, Tohoku University Graduate School of Medicine, Sendai, Japan)
- P28-4 Prognosis after 5-year recurrence-free in the patients who underwent surgery due to PDAC
Masaki Sakaue (The Department of Gastroenterological Surgery, Graduate School of Medicine, Osaka University, Osaka, Japan)
- P28-5 Investigation of the Usefulness of Elevated Pretreatment Tumor Marker Counts in Patients undergoing Radical Resection for Resectable Pancreatic Cancer
Masatsugu Ishii (Department of Hepato-Biliary-Pancreatic Surgery, Tochigi Cancer Center, Japan)
- P28-6 Association Between CA19-9 Elevation and Prognosis in Postoperative Recurrence of Pancreatic Cancer
Shun Nakayama (Department of Surgery, Sendai City Medical Center Sendai Open Hospital, Sendai, Japan)
- P28-7 The significance of triple-negative pancreatic cancer in the tumor marker after neoadjuvant therapy
Takashi Aono (Department of Surgery, Niigata Prefectural Central Hospital, Joetsu, Japan)
- P28-8 Evaluation of left-sided portal hypertension after pancreaticoduodenectomy with concomitant portal vein and splenic vein resection
Shigeaki Kurihara (Osaka Metropolitan University Graduate School of Medicine, Department of Hepatobiliary and Pancreatic Surgery)
- P28-9 Fecal organic acid composition monitors gut microbiota homeostasis of patients who receive major HBP surgeries
Masamichi Hayashi (Department of Surgery (Hepatobiliary and Pancreatic Surgery), Nagoya University Graduate School of Medicine, Nagoya, Japan)

Poster 29

June 13 (Fri.) 15:10-16:10 [Poster Room 1 (West Nagano)]

Pancreas, Postoperative Complication 1

Moderators: Hidehiro Tajima (Dokkyo Medical University, Saitama Medical Center)

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

- P29-1 The validity of intraoperative bile culture for postoperative complications after pancreaticoduodenectomy
Takanori Morikawa (Department of Gastroenterological Surgery, Miyagi Cancer Center)
- P29-2 Low Testosterone Level as an Independent Risk Factor for Postoperative Complications Following Pancreatectomy
Masateru Yamauchi (Division of Digestive Surgery, Department of Surgery, Kyoto Prefectural University of Medicine, Kyoto, Japan)
- P29-3 The risk factors for postoperative bile leakage, cholangitis, biliary stricture, and intrahepatic stones after pancreaticoduodenectomy, with a focus on hepaticojejunostomy
Yusuke Iizawa (Department of Hepatobiliary Pancreatic and Transplant Surgery, Mie University, Mie, Japan)
- P29-4 Intraoperative innovations and treatments for hemorrhage of pseudoaneurysm after pancreatectomy
Koichi Kimura (Matsuyama Red Cross Hospital, Ehime, Japan)

- P29-5 Measures to Reduce Re-Drainage for Intra-abdominal Abscesses After Pancreaticoduodenectomy: A Review of Drain Removal Criteria
Chiaki Yagi (Department of Surgery, Okayama Saiseikai General Hospital, Okayama, Japan)
- P29-6 Feasibility of early drain removal after Pancreaticoduodenectomy
Kazuhiro Takami (Division of Hepato-biliary-pancreatic surgery, Tohoku Medical and Pharmaceutical University)
- P29-7 Morphological Analysis of Bacteria and Biofilms in Drain Intraluminal Space Following Pancreatic Resection Using Scanning Electron Microscopy
Takahito Hirai (Department of Surgery, Division of Gastroenterology and General Surgery, Showa Medical University School of Medicine, Japan/Department of Surgery, Koto Hospital, Junkokai, Japan)
- P29-8 Post-operative superior mesenteric/portal vein stenosis/thrombosis in patients who underwent pancreaticoduodenectomy for pancreatic head ductal adenocarcinoma following neoadjuvant chemoradiotherapy: A single-center retrospective study
Benson Kaluba (MIE UNIVERSITY HOSPITAL, Japan)
- P29-9 A case of intrahepatic pseudoaneurysm rupture due to internal short stent migration 3 years after pancreatic head resection
Minori Shimizu (Okayama Saiseikai General Hospital, Okayama, Japan)
- P29-10 Differences in grade C postpancreatectomy hemorrhage with or without clinically relevant pancreatic fistula after pancreaticoduodenectomy: A retrospective cohort study
Jishu Wei (Pancreas Center, The First Affiliated Hospital of Nanjing Medical University, Nanjing, China/ Pancreas Institute, Nanjing Medical University, Nanjing, China)

Poster 30

June 13 (Fri.) 15:10-16:10 [Poster Room 1 (West Nagano)]

Pancreas, Postoperative Complication 2

Moderators: Kenjiro Kimura (Department of Hepatobiliary-Pancreatic Surgery, Osaka Metropolitan University Graduate School of Medicine)

Kosei Takagi (Okayama University Hospital)

- P30-1 Low Prognostic Nutritional Index (PNI) is a risk factor for Delayed gastric emptying after pancreaticoduodenectomy
Hanako Tamura (Department of Hepatobiliary and Pancreatic Surgery, Institute of Science Tokyo)
- P30-2 Effective Drain Placement to Prevent Severe Postoperative Pancreatic Fistula After Pancreaticoduodenectomy
Hirofumi Shirakawa (Division of Hepato Biliary Pancreatic Surgery, Tochigi Cancer Center, Utsunomiya, Japan)
- P30-3 A case of perforation of ascending jejunal limb caused by internal short stent across the pancreaticojejunostomy
Keiichi Yazawa (Department of Surgery, Yokohama City Minato Red Cross Hospital, Yokohama, Japan)
- P30-4 A case of successful less invasive internal fistulation for complete external pancreatic fistula after pancreatoduodenectomy
Fukutomi Shogo (Department of Surgery, Kurume University School of Medicine, Fukuoka, Japan)
- P30-5 Impact of celiac axis stenosis on postoperative complications after pancreaticoduodenectomy
Nobuhiro Hasui (Department of Gastroenterological Surgery, Kyorin University, Tokyo, Japan)

- P30-6 Usefulness of Tazobactam/Piperacillin as Perioperative Antibiotic to Reduce Infectious Complications in Pancreaticoduodenectomy
Teppeï Tatsuoka (Department of Surgery, Dokkyo Medical University Saitama Medical Center, Saitama, Japan)
- P30-7 A Case of Intractable Liver Abscess Following Pancreaticoduodenectomy That Could Not Be Salvaged
Noriki Mitsui (Department of Gastroenterological and Pediatric Surgery, Gifu University Hospital, Japan)
- P30-8 A case of hepaticojejunostomy transection after pancreaticoduodenectomy treated with endoscopic retrograde biliary drainage
Hideharu Tanaka (Gifu Municipal Hospital)
- P30-9 A case of repeatedly recurring cholangitis due to stenosis at the hepaticojejunostomy site after pancreatoduodenectomy, healed by non-surgical treatment.
Koji Imai (Division of HBP and Transplant surgery, Department of surgery, Asahikawa medical university, Hokkaido, Japan)
- P30-10 Intrahepatic Bile Duct Rupture after Pancreaticoduodenectomy: Report of a case
Akihisa Akagi (Kawasaki medical school general medical center)

Poster 31

June 13 (Fri.) 15:10-16:10 [Poster Room 1 (West Nagano)]

Pancreas, Postoperative Outcome

Moderators: Hideki Sasanuma (Jichi Medical University, Department of Surgery, Division of Gastroenterological, General and Transplant Surgery)

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

- P31-1 Study of the effect of Prevena as negative pressure wound therapy in pancreaticoduodenectomy for pancreatic cancer on surgical site infection
Katsunori Matsushita (Department of Surgery, Toyonaka Municipal Hospital, Osaka, Japan)
- P31-2 Significance of self-expandable metallic stent for postoperative intra-abdominal infection in pancreatoduodenectomy
Kosuke Mori (Department of Surgery and Science, Faculty of Medicine, Academic Assembly, Toyama University, Toyama, Japan)
- P31-3 Prevention of Surgical Site Infection in Pancreaticoduodenectomy: The Impact of Antibiotic Selection in Patients with Biliary Stent Placement
Kimitaka Tanaka (Department of Gastroenterological Surgery 2, Hokkaido University Faculty of Medicine)
- P31-4 The Role of Smear and Culture Tests in Monitoring Drain Fluid for Diagnosing Organ Space SSI after Pancreaticoduodenectomy
Hisashi Murakami (Department of gastroenterological surgery, Toranomon Hospital)
- P31-5 Usefulness of broad-spectrum prophylactic antibiotics in preventing surgical site infections after pancreatoduodenectomy
Taigo Hata (International University of Health and Welfare Hospital, Tochigi, Japan)
- P31-6 Consideration of optimal SSI measures in hepatobiliary-pancreatic surgery in our hospital
Kazuhiko Hashimoto (Department of Gastroenterological Surgery, Hyogo Prefectural Nishinomiya Hospital/Department of Infection Control, Hyogo Prefectural Nishinomiya Hospital)

- P31-7 Surgical outcomes in hepatobiliary and pancreatic surgery in posttransplant patients
Takuro Takeuchi (Department of Gastroenterological Surgery, Graduate School Of Medicine, Osaka University, Osaka, Japan)
- P31-8 Prediction of postoperative complications in major hepatobiliary-pancreatic surgery: $\sqrt{t(h+1)}$ vs POSSUM
Hikota Hayashi (Department of Digestive and General Surgery, Faculty of Medicine, Shimane University)
- P31-9 Preoperative Rehabilitation with Perioperative Swallowing Evaluation for Hepatobiliary and Pancreatic Surgery
Hiroto Matsui (Department of Gastroenterological, Breast and Endocrine Surgery, Yamaguchi University Graduate School of Medicine)
- P31-10 Biliary complications after surgery for tumors of the proximal bile ducts
Mihail Efanov (Clinical Research Center of Moscow, Moscow, Russia)

Poster 32

June 13 (Fri.) 15:10-16:10 [Poster Room 1 (West Nagano)]

Pancreas, Total Pancreatectomy 1

Moderators: Tetsuo Ajiki (Department of Surgery, National Hospital Organization Kobe Medical Center)
Fumiaki Watanabe (Department of Surgery, Saitama Medical Center, Jichi Medical University, Japan)

- P32-1 A case report of four synchronous pancreatic cancers treated with total pancreatectomy.
Yusuke Kyoden (Department of gastroenterological surgery, Ibaraki central prefectural hospital, Japan)
- P32-2 Middle to long term blood sugar control status after total pancreatectomy
Shutaro Hori (Department of Surgery, Keio University)
- P32-3 Significance of administering postoperative pancreatic enzyme replacement therapy for fat digestion and absorption functions in patients who underwent initial total pancreatectomy
Kosuke Shibata (Department of Surgery, Graduate School of Biomedical and Health Sciences, Hiroshima University)
- P32-4 Clinical factors associated with postoperative malnutrition after total pancreatectomy
Teruki Sakoh (Department of Gastroenterological Surgery, Kumamoto University Hospital, Kumamoto, Japan)
- P32-5 Review of short term and long term outcomes for total pancreatectomy: A single center experience
Raiden S. H. Cho (Division of Hepatobiliary and Pancreatic Surgery, Department of Surgery, Prince of Wales Hospital, The Chinese University of Hong Kong, Hong Kong)
- P32-6 Treatment results and validity of total pancreatectomy
Isaku Yoshioka (Department of Surgery and Science, University of Toyama, Toyama, Japan)
- P32-7 Nutritional status and prognosis after total pancreatectomy
Takashi Fujimoto (Department of surgery, Japanese Red Cross Osaka hospital, Japan/Department of surgery, Kansai Electric Power Hospital)
- P32-8 Long-term Outcomes and Nutritional Status After Total Pancreatectomy: A Single-center Experience of 51 Cases
Takamune Yamaguchi (Department of Hepato-Biliary-Pancreatic Surgery, Dokkyo Medical University, Tochigi, Japan)

Poster 33

June 13 (Fri.) 15:10-16:10 [Poster Room 2 (West Tsutsuji)]

Pancreas, Sarcopenia/Nutritional Factor

Moderators: Toshiro Masuda (Department of Surgery, Yamaga City Medical Center, JAPAN)

Mariko Tsukagoshi (Division of Hepatobiliary and Pancreatic Surgery, Department of General Surgical Science, Gunma University Graduate School of Medicine)

- P33-1 Evaluation of exocrine function, nutritional status (including blood test of 25OH Vitamin D) and their causal relationships in long-term survivors following pancreatectomy
Hirofumi Ichida (Department of Hepatobiliary-Pancreatic Surgery, Juntendo University School of Medicine, Tokyo, Japan)
- P33-2 Impact of preoperative frailty on short- and long-term outcomes in patients undergoing pancreatectomy
Kenta Baba (Department of Surgery, Hiroshima University)
- P33-3 The change in muscle after pancreaticoduodenectomy
Koetsu Inoue (Department of Surgery, Jichi Saitama Medical Center)
- P33-4 Impact of Perioperative Weight Loss on Prognosis in Patients with R and BR Pancreatic Cancer After Neoadjuvant Chemoradiotherapy.
Haruna Komatsubara (Department of Hepatobiliary Pancreatic and Transplant Surgery, Mie University)
- P33-5 The prognostic significance of immunonutritional indicators after neoadjuvant therapy in pancreatic cancer patients
Michihiro Aomatsu (Department of Gastroenterological Surgery, Graduate School of Medicine, Osaka University, Suita, Osaka, Japan)
- P33-6 Impacts of neoadjuvant chemoradiotherapy for pancreatic cancer on perioperative nutritional status and muscle mass
Makoto Muto (Department of Hepato-Biliary-Pancreatic and Transplant Surgery, Fukushima Medical University, Fukushima, Japan)
- P33-7 Predictive significance of the prognostic nutritional index in patients with pancreatic cancer who received neoadjuvant chemoradiotherapy followed by curative pancreatic resection
Hironobu Suto (Department of Gastroenterological Surgery, Kagawa University, Kagawa, Japan)
- P33-8 Identifying the Best Nutritional Prognostic Marker for Survival in Pancreatic Ductal Adenocarcinoma Patients
Yoshihide Nanno (Department of Surgery, Division of Hepato-Biliary-Pancreatic Surgery, Kobe University Graduate School of Medicine, Hyogo, Japan)
- P33-9 Significance of Sarcopenia and Malnutrition Assessed by Global Leadership Initiative on Malnutrition Criteria with Severity Evaluation as Preoperative Nutritional Indicator in Patients Underwent Pancreatoduodenectomy for Pancreatic Adenocarcinoma
Kazuhide Urabe (Department of Gastroenterological Surgery, Hiroshima University Hospital, Hiroshima, Japan)

Poster 34

June 13 (Fri.) 15:10-16:10 [Poster Room 2 (West Tsutsuji)]

Pancreas, Surgical Procedure 1

Moderators: Yoshiharu Nakamura (Dept. of Digestive Surgery, Chiba Hokusoh Hospital, Nippon Medical School)
Tomohiko Adachi (Dept. of Surgery, Nagasaki University)

- P34-1 A case of pancreaticoduodenectomy for pancreatic cancer in patients with situs inversus totalis
Masaya Munekage (Department of Surgery, Kochi Medical School/Department of digestive surgery, Chikamori Hospital)
- P34-2 The Importance of Standardized Pancreaticoduodenectomy in Non-High-Volume Centers
Shunichi Imai (Department of Surgery, Nerima General Hospital, Tokyo, Japan)
- P34-3 Closure of the Gastrojejunostomy Common Channel to Prevent Delayed Gastric Emptying
Sachiko Ishida (Digestive diseases center, Showa Medical University Koto Toyosu Hospital, Tokyo, Japan)
- P34-4 Longitudinal Pancreatojejunostomy for Pancreaticodigestive Reconstruction in the Resection of Pancreatic Head Malignancy with Chronic Pancreatitis
Testuro Oda (Department of Surgery, Kouseiren Takaoka Hospital, Toyama, Japan)
- P34-5 A Case of Locally Advanced Pancreatic Head Cancer with Abnormal Arterial Bifurcation Treated by Subtotal Stomach-Preserving Pancreaticoduodenectomy with Vascular Resection and Reconstruction
Tetsuji Harada (Department of Surgery, Urasoe General Hospital, Japan)
- P34-6 Cases Of Pancreatic Resection After Transcatheter Aortic Valve Implantation
Sangyo Kashima (Department of Gastroenterological Surgery, Mitsui Memorial Hospital)
- P34-7 Periarterial and Sub-Adventitial Divestment using Combined Posterior and Left-Sided Superior Mesenteric Artery First Approach for Pancreatic Cancer
Tuan Hiep Luong (Bach Mai Hospital, Viet Nam)
- P34-8 Standardization of robotic pancreaticoduodenectomy: SMA approach and pancreaticojejunostomy
Yoshiya Ishikawa (Department of Hepatobiliary and Pancreatic Surgery, Institute of Science Tokyo, Tokyo, Japan)
- P34-9 Individualized various approaches to SMA in robotic-assisted pancreaticoduodenectomy
Ryuichi Yoshida (Department of Surgery, Hiroshima Citizens Hospital)
- P34-10 The standardization and short-term outcomes of totally robotic and laparoscopic pancreaticoduodenectomy
Akira Matsushita (Department of Gastroenterological Surgery, Nippon Medical School, Tokyo, Japan)

Poster 35

June 13 (Fri.) 15:10-16:10 [Poster Room 2 (West Tsutsuji)]

Pancreas, Vascular Resection

Moderators: Yoichi Ishizaki (Juntendo Urayasu Hospital General and Digestive Surgery)
Hidetake Amemiya (First Department of Surgery, Yamanashi University, Yamanashi, Japan)

- P35-1 Outcome of pancreaticoduodenectomy with vascular reconstruction for pancreatic cancer
Hirokazu Momose (Department of Hepato-Biliary-Pancreatic Surgery, Kyorin University Hospital)
- P35-2 Prediction of portal vein invasion by portal vein cross-sectional area in pancreatic head cancer
Kazuki Kobayashi (Department of Surgery, National Defense Medical College, Saitama, Japan)
- P35-3 Surgical Challenges and Complications Associated with Collateral Vein Formation in Pancreatic Cancer with Vein Resection
Tatsunori Miyata (Division of Hepatobiliary and Pancreatic Surgery, The Cancer Institute Hospital, Japanese Foundation for Cancer Research, Tokyo, Japan)
- P35-4 Surgical and long-term outcomes of pancreaticoduodenectomy with portal vein resection and reconstruction for pancreatic cancer in our institute
Masahiko Kubo (Department of Gastroenterological Surgery, Osaka international cancer institute)
- P35-5 Analysis of Prognostic Factors After Portal Vein Resection for Pancreatic Cancer
Naofumi Takami (Division of Digestive Surgery, Department of Surgery, Kyoto Prefectural University of Medicine)
- P35-6 Pancreatectomy requiring Celiac Axis Resection and Reconstruction for Locally Advanced Pancreatic cancer
Satoshi Mizutani (Digestive Surgery, Nippon Medical School Musashikosugi Hospital, Kanagawa, Japan)
- P35-7 Surgical and oncological outcome of distal pancreatectomy with celiac axis resection with special attention to the portal vein resection.
Akinori Miyata (Department of Hepatobiliary Pancreatic Surgery, National Cancer center Hospital, Tokyo, Japan)

Poster 36

June 13 (Fri.) 15:10-16:10 [Poster Room 3 (Forestana Delicieutale)]

Liver, Basic Research

Moderators: Wataru Wada (Department of Surgery, Kiryu Kosei General Hospital, Japan)
Tetsuya Ikemoto (Department of Digestive and Transplant Surgery, Tokushima University, Tokushima, Japan)

- P36-1 Pathophysiological Significance of PIEZO1-Mediated Mechanotransduction in Kupffer Cells
Toshiyuki Irie (Department of Gastroenterological Surgery, Nippon Medical School/Department of Molecular and Medical Genetics, Nippon Medical School)
- P36-2 Exploring Recurrence Prediction in Hepatocellular Carcinoma using a Novel Machine Learning Model Based on Radiomics
Ayaka Fujita (Department of Hepatobiliary Pancreatic and Transplant Surgery, Mie University, Mie, Japan)
- P36-3 The impact of GPC3-positive CTCs on the treatment strategy for intermediate stage HCC
Yosuke Namba (Department of Gastroenterological and Transplant Surgery, Hiroshima University, Hiroshima, Japan)

- P36-4 Tumor Mutational Burden as a Biomarker for Relapse-Free Survival in Hepatocellular Carcinoma
Yuya Miura (Division of Hepato-Biliary-Pancreatic Surgery, Shizuoka Cancer Center, Shizuoka, Japan)
- P36-5 Novel biomarker and potential therapeutic target in hepatic stellate cell to predict and enhance the efficacy of immunotherapy for hepatocellular carcinoma
Sadaaki Nishimura (Department of Hepatobiliary and Pancreatic Surgery, Osaka Metropolitan University, Osaka, Japan/Department of Pathology and Laboratory Medicine, Weill Cornell Medicine, New York, USA)
- P36-6 Clinicopathological Features of Cholangiolocarcinoma: Insights from the Project Study by the Japanese Society of Hepato-Biliary-Pancreatic Surgery
Takamichi Ishii (Department of Surgery, Graduate School of Medicine, Kyoto University, Kyoto, Japan/
Department of Surgery for abdominal oncology and organ regeneration, Graduate School of Medicine, Kyoto University, Kyoto, Japan)
- P36-7 Effects of simultaneous portal and hepatic vein ligation for the induction of liver regeneration: A rat model of liver venous deprivation
Ryosuke Fujinaka (Department of Surgery, Division of Hepato-Biliary-Pancreatic Surgery, Kobe University Graduate School of Medicine)

Poster 37

June 13 (Fri.) 15:10-16:10 [Poster Room 3 (Forestana Delicieutale)]

Liver, HCC BR/Multidisciplinary Treatment

Moderators: Shohei Komatsu (Department of Surgery, Division of Hepato-Biliary-Pancreatic Surgery, Kobe University Graduate School of Medicine)
Akiko Nakazawa (Hepato-Biliary-Pancreatic Surgery and Transplantation Surgery, Japanese Red Cross Medical Center, Japan)

- P37-1 Treatment Strategy Based on Oncological Criteria of Resectability for Hepatocellular Carcinoma
Kazuharu Igarashi (Department of General-Pediatric-Hepatobiliary Pancreatic Surgery)
- P37-2 Surgical resection after systemic chemotherapy for borderline resectable 2 (BR2) hepatocellular carcinoma
Kazuhiko Kitaguchi (Department of Surgery, Japanese Red Cross Otsu Hospital, Shiga, Japan)
- P37-3 The outcomes of Borderline resectable hepatocellular carcinoma in our department
Ikuo Nakamura (Department of Gastroenterological Surgery, Hyogo Medical University)
- P37-4 The importance of maintaining liver function in multimodal therapy for hepatocellular carcinoma using Atezolizumab Plus Bevacizumab
Satoshi Mii (Department of Surgery, Kansai Medical University, Osaka, Japan)
- P37-5 Multidisciplinary treatment for advanced hepatocellular carcinoma in our department
Kosuke Nakamura (Department of Digestive and General Surgery Shimane University Faculty of Medicine)
- P37-6 Early recurrence factors in surgical cases of Borderline resectable1 hepatocellular carcinoma
Takeshi Utsunomiya (Department of Gastrointestinal Surgery, Ehime Prefectural Central Hospital)
- P37-7 Impact of natural logarithmized α -fetoprotein and des- γ -carboxy prothrombin on early recurrence of hepatocellular carcinoma: potential candidate for preoperative drug therapy
Hiroji Shinkawa (Department of Hepatobiliary-Pancreatic Surgery, Osaka Metropolitan University Graduate School of Medicine, Osaka, Japan)

- P37-8 Impact of preoperative drug therapy on prognostic outcomes in borderline resectable hepatocellular carcinoma: A retrospective analysis
Takashi Masuda (Department of Gastroenterological and Pediatric Surgery, Oita University Faculty of Medicine)
- P37-9 Postoperative outcomes of hepatocellular carcinoma based on oncological resectability classification and analysis of poor prognostic recurrence risk factors by background liver
Takeshi Sakata (Department of Surgery, Nara Medical University, Kashihara, Japan)
- P37-10 Experience with two cases of unresectable liver cancer treated with proton beam therapy using absorbable tissue spacers
Takeshi Aiyama (Department of Gastroenterological Surgery I, Hokkaido University, Sapporo, Japan)

Poster 38

June 13 (Fri.) 15:10-16:10 [Poster Room 3 (Forestana Delicieutale)]

Liver, IHCC 2

Moderators: Terumasa Yamada (Department of Gastroenterology, Higashiosaka City Medical Center)
Yoichi Yamashita (Department of Surgery, Oita Red Cross Hospital)

- P38-1 Surgical outcomes for intrahepatic cholangiocarcinoma : a single center experience
Toshiyuki Hata (Department of Surgery, Kobe City Nishi-Kobe Medical Center, Kobe, Japan)
- P38-2 TEXTBOOK OUTCOME IN SURGERY FOR INTRAHEPATIC CHOLANGIOCARCINOMA
Denis V. Fisenko (Moscow Clinical Scientific Center named after A.S. Loginov, Moscow, Russia)
- P38-3 The impact of actual lymph node status on the survival of intrahepatic cholangiocarcinoma—a review of a single center
Hao-Kang Lee (Department of General Surgery, Chang Gung Memorial Hospital, Linkou, Taiwan)
- P38-4 Risk factors for postoperative regional lymph node recurrence in intrahepatic cholangiocarcinoma
Motoharu Inui (Osaka University, Graduate School of Medicine, Department of Gastroenterological Surgery)
- P38-5 The significance of lymph node dissection for mass-forming intrahepatic cholangiocarcinoma.
Ayano Takahashi (Department of Gastrointestinal Surgery, Saitama Prefectural Cancer Center, Saitama, Japan)
- P38-6 A case of IPNB that recurred during long-term follow-up and had a curative resection
Shinya Ida (Department of Surgery, Hamamatsu University School of Medicine)
- P38-7 Introduction and Surgical Outcomes of Robotic Surgery for Congenital Biliary Dilatation
Satoshi Yokoyama (Department of Surgery and Pediatric Surgery)

Poster 39

June 13 (Fri.) 15:10-16:10 [Poster Room 4 (Forestana Chiluer)]

PDAC, NAT

Moderators: Minako Nagai (Department of Surgery, Nara Medical University)
Masahiro Fukada (Department of Gastroenterological Surgery, Gifu University Hospital)

- P39-1 Neoadjuvant Gemcitabine and S-1 chemotherapy for resectable pancreatic cancer in our institution
Soichiro Mori (Department of Surgery, Osaka Rosai Hospital)
- P39-2 Usefulness of Neoadjuvant Chemotherapy for Resectable Pancreatic Ductal Adenocarcinoma
Yoriko Nomura (National Hospital Organization Kyushu Medical Center)
- P39-3 The role of neoadjuvant chemotherapy (nCT) in the treatment of patients with resectable pancreatic cancer
Ilya Vervekin (Pavlov First Saint Petersburg State Medical University, Saint Petersburg, Russia)
- P39-4 Therapeutic efficacy and limitations of neoadjuvant chemotherapy with gemcitabine and S-1 for anatomical resectable pancreatic cancer
Takeshi Sudo (Department of Surgery, NHO Kure Medical Center and Chugoku Cancer Center)
- P39-5 Clinical significance of serum markers in resectable pancreatic cancer patients treated with neoadjuvant chemoradiotherapy: a single center experience
Asaoka Tadafumi (Department of Gastroenterological Surgery, Osaka International Medical & Science Center, Osaka Keisatsu Hospital)
- P39-6 Nutritional Management During Neoadjuvant Treatment in Patients with Resectable Pancreatic Cancer
Ryosuke Yamanaka (Tokyo Women's Medical University Hospital)
- P39-7 The Effect of prolonged neoadjuvant chemotherapy on resectable pancreatic cancer with elevated tumor markers
Yusuke Kawamoto (Department of Surgery, Institute of Gastroenterology, Tokyo Women's Medical University, Tokyo, Japan)
- P39-8 Effectiveness and Limitations of Gemcitabine plus S-1 Therapy as Neoadjuvant Chemotherapy for Resectable Pancreatic Ductal Adenocarcinoma
Ryosuke Umino (Department of Hepatobiliary and Pancreatic Surgery, National Cancer Center Hospital, Tokyo, Japan)
- P39-9 Impact of preoperative treatment on lymph node metastasis in pancreatic head cancer
Keisuke Kurimoto (Department of Surgery, Nagoya university hospital, Aichi, Japan)
- P39-10 Inflammatory biomarkers may play the prognostic and predictive roles in resected pancreatic cancer after neoadjuvant gemcitabine plus S-1
Hanae Shinada (Department of surgery, National Defence Medical College)

Poster 40

June 13 (Fri.) 15:10-16:10 [Poster Room 4 (Forestana Chiluer)]

PDAC, Nutrition

Moderators: Yu Katayose (Hepato-Biliary and Pancreatic Surgery, Tohoku Medical and Pharmaceutical University)
 Yuki Homma (Yokohama City University, School of Medicine, Department of Gastroenterological Surgery,
 JAPAN)

- P40-1 Usefulness of Nutritional Index in Multidisciplinary Therapy of Pancreatic Cancer
 Yuki Adachi (Department of Gastroenterological Surgery, Kumamoto University, Kumamoto, Japan)
- P40-2 Experience in treating patients with genomic mutation-positive pancreatic cancer
 Yori-hisa Sumida (Department of Digestive Surgery, Sasebo City General Hospital, Nagasaki, Japan)
- P40-3 Prognostic prediction by Cachexia Index (CXI) for resectable/borderline resectable pancreatic cancer treated with neoadjuvant chemotherapy
 Satoru Tsuruta (Department of Gastroenterological Surgery, Hirosaki University, Aomori, Japan)
- P40-4 The risk factors of malnutrition and the effects of preoperative nutritional therapy in patients undergoing pancreaticoduodenectomy
 Sho Yasuta (Department of Gastroenterological Surgery, Sendai Kousei Hospital, Miyagi, Japan)
- P40-5 Significance of postoperative zinc administration in cases of pancreatic cancer with pancreaticoduodenectomy
 Yuki Suematsu (Department of Gastrointestinal and Pediatric Surgery, Tokyo Medical University)
- P40-6 Preoperative nutritional support for patients with low serum prealbumin level undergoing pancreatectomy
 Yasunari Fukuda (Department of Surgery, Kindai University Nara Hospital, Nara, Japan)
- P40-7 Effects of intramuscular adipose tissue content on postoperative outcomes after pancreatoduodenectomy
 Yutaka Suzuki (Department of Gastroenterological Surgery, Kyorin University Suginami Hospital/
 Department of General and Gastroenterological Surgery, Kyorin University School of
 Medicine)
- P40-8 Comparison of Immunonutrition and Synbiotics in Preventing Infectious Complications in Pancreatoduodenectomy
 Daisuke Suzuki (Department of General Surgery, Chiba University, Chiba, Japan)
- P40-9 Effectiveness of perioperative nutrition bundle management in highly-advanced hepato-biliary-pancreatic surgeries
 Seiji Haji (Department of Surgery, Soseikai General Hospital, Kyoto, Japan)
- P40-10 The Practice of Novel Concept "Intermediate Parenteral Nutrition" Using Intravenous Lipid Emulsion in Hepato-Biliary-Pancreatic Surgery
 Yoichiro Uchida (Division of Hepato-Biliary-Pancreatic Surgery and Transplantation, Department of
 Surgery, Graduate School of Medicine, Kyoto University)

Poster 41

June 14 (Sat.) 14:20-15:20 [Poster Room 1 (West Nagano)]

Biliary Tract, Chemotherapy

Moderators: Tatsuya Rikimaru (Department of Surgery, Saiseikai Karatsu Hospital, Saga, Japan)
Toshimichi Asano (Department of Gastroenterological Surgery II, Hokkaido University Faculty of Medicine)

- P41-1 Association between S-1 postoperative adjuvant chemotherapy and early postoperative recurrence in biliary tract cancer
Michihiko Yoshida (Department of Surgery, Division of Hepato-Biliary-Pancreatic Surgery, Kobe University Graduate School of Medicine, Kobe, Japan)
- P41-2 The Outcome and Efficacy of postoperative adjuvant chemotherapy after Resection for intrahepatic cholangiocarcinoma
Hiroyuki Hakoda (Hepato-Biliary-Pancreatic Surgery Division, Department of Surgery, The University of Tokyo Hospital, Tokyo, Japan)
- P41-3 Prognostic analysis and impact of adjuvant chemotherapy in resected distal bile duct cancer: A retrospective study.
Kenichi Matsuo (Department of General and Gastroenterological Surgery, Showa Medical University Fujigaoka Hospital, Kanagawa, Japan)
- P41-4 A case of recurrent hilar cholangiocarcinoma with long-term survival after multidisciplinary treatment including immune checkpoint inhibitor
Takashi Miyata (Department of General and Digestive Surgery, Kanazawa Medical University Hospital, Ishikawa, Japan)
- P41-5 Recent Challenges and Strategies in the Treatment of Recurrent Biliary Tract Cancer
Teruhide Ishigame (Department of Hepato-Biliary-Pancreatic and Transplant Surgery, Fukushima Medical University, Fukushima, Japan)
- P41-6 TREATMENT OF INTRAHEPATIC CHOLANGIOCARCINOMA RECURRENCE
Denis V. Fisenko (Moscow Clinical Scientific Center named after A.S. Loginov, Moscow, Russia)
- P41-7 Experience and Outcomes of Gemcitabine, Cisplatin, and Durvalumab Therapy for Recurrent Biliary Tract Cancer at Our Institution
Yuuki Nakata (First Department of Surgery, Faculty of Medicine, University of Yamanashi)
- P41-8 Clinical Classification of Metastatic Gallbladder Cancer and the Treatment Strategy for Type I
Qiang Zhou (Department of Pancreatic Surgery, Zhongshan Hospital, Fudan University, Shanghai, 200032, China)
- P41-9 Predictive value of preoperative serum Carbohydrate Antigen 19-9 for postoperative prognosis of patients with biliary tract carcinoma
Yoshitsugu Nakanishi (Department of gastroenterological surgery II, Hokkaido university, Sapporo, Japan)
- P41-10 Preoperative Carcinoembryonic Antigen (CEA) And CRP-to-Albumin Ratio Were Independent Predictors For Early Recurrence After Resection Of Gallbladder Cancer
Ryota Tanaka (Department of Hepatobiliary-Pancreatic Surgery, Graduate School of Medicine, Osaka Metropolitan University, Osaka, Japan)

Poster 42

June 14 (Sat.) 14:20-15:20 [Poster Room 1 (West Nagano)]

Biliary Tract, Gall Bladder Case

Moderators: Akira Maki (Saitama Medical University Medical Centre, HPB & Pediatric surgery)
Kazutoyo Morita (Department of Liver Surgery, Fukuoka City Hospital)

- P42-1 Giant gallbladder cyst with acute cholecystitis
Takahiro Terashi (Department of Surgery, Oita Prefectural Hospital, Oita, Japan)
- P42-2 Omental band causing gallbladder strangulation: a rare cause of cholecystitis
Takuma Ito (Department of Surgery, Gastroenterological Surgery, Shimane Prefectural Central Hospital, Izumo, Japan)
- P42-3 A case of xanthogranulomatous cholecystitis, difficult to diagnose preoperatively.
Hiromitsu Hoshino (Department of Surgery, Nippon Life Hospital, Osaka, Japan)
- P42-4 A case of xanthogranulomatous cholecystitis in which intraoperative pathology was useful in distinguishing it from gallbladder cancer
Takahiro Ikeda (Department of Surgery, Sasebo City General Hospital, Nagasaki, Japan)
- P42-5 Modified laparoscopic left lateral segmentectomy for the management of left-sided hepatolithiasis
Hieu T. Le (108 Military Central Hospital, Viet Nam)
- P42-6 A Case of Laparoscopic Cholecystectomy for Chronic Cholecystitis in a Patient with Complete Situs Inversus
Shu Inagaki (Division of Digestive Surgery, Department of Surgery, Nihon University School of Medicine, Tokyo, Japan)
- P42-7 A case of gallbladder cancer associated with an abnormally duplicate bile duct that developed postoperative isolated bile leakage
Toru Sano (Department of Digestive and Transplantation Surgery, Tokyo Medical University Hachioji Medical Center, Tokyo, Japan)

Poster 43

June 14 (Sat.) 14:20-15:20 [Poster Room 1 (West Nagano)]

Biliary Tract, Gallbladder Cancer 2

Moderators: Shigeyuki Kawachi (Dep. of Digestive and Transplantation Surgery, Tokyo Medical University Hachioji Medical Center)
Yusuke Ome (Department of Surgery, Tokyo Women's Medical University)

- P43-1 Significance of Staged Additional Resection for Incidental Gallbladder Cancer
Keishiro Aoki (Department of Hepatobiliary and Pancreatic Surgery, National Cancer Center Hospital East)
- P43-2 Clinicopathological features of incidental gallbladder carcinomas
Nao Kinjo (Department of Surgery, Urasoe General Hospital)
- P43-3 Diagnostic role of minimally invasive surgery for gallbladder tumor
Masahiro Iseki (Department of Surgery, Tohoku University Graduate School of Medicine, Sendai, Japan)

- P43-4 laparoscopic surgery with rapid intraoperative diagnosis for suspected early gallbladder cancer
Kazuhiro Matsuda (Division of Gastroenterological and General Surgery, Department of Surgery, School of Medicine, Showa Medical University)
- P43-5 Two-stage Laparoscopic Surgery for Malignant Gallbladder Tumors
Makoto Takahashi (Department of Surgery, Tokyo Metropolitan Tama Medical Center, Tokyo, Japan)
- P43-6 Laparoscopic extended cholecystectomy with lymph node dissection for the patients with possibility of advanced gallbladder cancer
Masaru Matsumura (Department of Gastroenterological Surgery, Toranomon Hospital)
- P43-7 Laparoscopic Extended Cholecystectomy for Gallbladder Cancer: Techniques and Outcomes Compared to Open Surgery—safety and feasibility—
Naoya Nakagawa (Department of Hepato-Biliary-Pancreatic Surgery, Hiroshima City North Medical Center Asa Citizens Hospital, Hiroshima, Japan)
- P43-8 Indocyanine Green-Guided Laparoscopic surgery for Early Gallbladder Cancer
Kisyo Mihara (Department of Hepato-Biliary-Pancreatic Surgery, Tochigi Cancer Center, Tochigi, Japan)
- P43-9 Hepatic Vasculature Involvement in Gallbladder Cancer Bed Resection: Implications for Reducing Morbidity
William T. Kawahara (Department of Surgery, St. Elizabeth's Medical Center, Boston University Medical Center, Boston, MA, USA/Tufts University School of Medicine, Boston, MA, USA)
- P43-10 The prognosis of 8 cases of early gallbladder cancer with deeper invasion within RAS
Yuki Nakamura (Asahi General Hospital, Chiba, Japan)

Poster 44

June 14 (Sat.) 14:20-15:20 [Poster Room 1 (West Nagano)]

Biliary Tract, Laparoscopic Cholecystectomy 2

Moderators: Satoshi Katagiri (Division of Gastroenterological Surgery, Tokyo Women's Medical University Yachiyo Medical Center)
Hiroto Kayashima (Department of Surgery, Iizuka Hospital)

- P44-1 Laparoscopic Cholecystectomy for Acute Cholecystitis in Patients Aged 90 and Over
Yusuke Takahashi (Nagano Municipal Hospital, Nagano, Japan)
- P44-2 A study of risk assessment and outcome in elderly cholecystectomy patients using the E-PASS scoring system
Hiroki Nakamoto (Department of Surgery, Wakkanai City Hospital, Japan)
- P44-3 Evaluation of perioperative risk in patients older than 90years undergoing cholecystectomy
Kazuki Matsushita (Department of Surgery, Kawasaki Medical School General Medical Center)
- P44-4 A goal-oriented approach to acute cholecystitis for prevention of biliary injury
Hiroki Sunagawa (Department of gastro-intestinal surgery, Nakagami Hospital, Okinawa, Japan)
- P44-5 Anatomical-Grounded and Guideline-Driven Navigation for Laparoscopic Cholecystectomy Using Artificial Intelligence
Keita Sonoda (Department of General and Gastroenterological Surgery, Keio University School of Medicine, Tokyo, Japan)
- P44-6 Standardized Techniques for Safe Laparoscopic Cholecystectomy in a General Hospital
Kazuya Hirukawa (Department of Surgery, Kawasaki Municipal Hospital, Kanagawa, Japan)

- P44-7 Aberrant Biliary Anatomy Encountered During Laparoscopic Cholecystectomy: A Case of Anomalous Cystic Duct originating from the Right Hepatic Duct
Marion Angelo R. Ozaeta (Batangas Medical Center, Batangas City, Philippines)
- P44-8 Comparative Analysis of Surgical Site Infection Rates between Transumbilical and Periumbilical Incisions in Laparoscopic Cholecystectomy: A Randomized Controlled Trial
Kitti Wongta (Department of surgery, Panyanaphikkhu Chonprathan Medical Center, Srinakharinwirot university, Nonthaburi, Thailand)
- P44-9 From GAS to RAIS: A Paradigm Shift
Shivam Pandey (Department of General & Minimally Invasive Surgery, Nazareth Hospital, Shillong, Meghalaya, India- 793003)

Poster 45

June 14 (Sat.) 14:20-15:20 [Poster Room 1 (West Nagano)]

Biliary Tract, Laparoscopic Cholecystectomy 3

Moderators: Shinichi Nakanuma (Department of Hepato-Biliary-Pancreatic Surgery and Transplantation, Kanazawa University)

Jun Muto (Department of General Surgery, Kurashiki Central Hospital)

- P45-1 A study on the safety of sub-total cholecystectomy cases in our hospital
Shuhe Matsushita (Department of Surgery, Kobe Medical Center)
- P45-2 Examination of 6 cases of subtotal cholecystectomy at our hospital.
Tomofumi Ohashi (Department of Gastroenterological Surgery, Osaka Police Hospital, Osaka, Japan)
- P45-3 Laparoscopic subtotal cholecystectomy for severe cholecystitis in patients in whom Calot's triangle dissection would be hazardous.
Yuji Shingu (Department of Surgery, Tsushima city hospital, Tsushima, Japan)
- P45-4 Comparison of Gallbladder Wall Closure Techniques in Subtotal Cholecystectomy: A Risk Factor Analysis for Biliary Fistula
Sakae Maeda (Department of Gastrointestinal Surgery, Ikeda Municipal Hospital, Osaka, Japan)
- P45-5 Two cases of gallbladder that has formed a fistula with another organ treated by laparoscopic subtotal cholecystectomy through preoperatively placed ENBD tube
Shinya Yamashita (Japanese Red Cross Osaka Hospital Department of Gastrointestinal Surgery, Osaka, Japan)
- P45-6 Comparison of postoperative outcomes after each bailout procedure in laparoscopic cholecystectomy
Masahiro Shiihara (Department of Gastrointestinal Surgery, Tokyo Medical University Ibaraki)
- P45-7 Safety of bailout procedures in laparoscopic cholecystectomy for acute cholecystitis
Kei Asukai (Department of Gastroenterological Surgery, Yao Municipal Hospital, Japan)
- P45-8 Analysis of Bailout Cases in Multi-Center Laparoscopic Cholecystectomy (LC): Development and Utility of a Bailout Prediction Scoring System Background:
Shoichi Irie (Juntendo University Graduate School of Medicine)
- P45-9 Consideration the safety and usefulness of bailout surgery in cases of severe cholecystitis.
Norihiro Masuda (Dept. of surgery, National hospital organization Utsunomiya national hospital/Dept. of General Surgical Science, Gunma University)

- P45-10 K-Wire: A Trocar-Free Liver Retraction Technique for Exposing a Larger Surgical Field in Laparoscopic Cholecystectomy
Wenqiang Wang (Beijing Tsinghua Changgung Hospital, School of clinical medicine, Tsinghua University, Beijing, China)

Poster 46

June 14 (Sat.) 14:20-15:20 [Poster Room 1 (West Nagano)]

Biliary Tract, Laparoscopic Cholecystectomy 4

Moderators: Manabu Watanabe (Department of Surgery, Toho University Ohashi Medical Center)
Kojiro Taura (Medical Research Institute, KITANO Hospital)

- P46-1 Optimal Timing for Laparoscopic Cholecystectomy Following Drainage for Acute Cholecystitis
Shinta Nagano (Department of Surgery, Meiwa hospital, Hyogo, Japan)
- P46-2 Optimal timing of surgery after gallbladder drainage for acute cholecystitis
Yutaro Nakagawa (Department of Surgery, Fukuoka Tokushukai Hospital, Fukuoka, Japan)
- P46-3 The optimal timing of cholecystectomy for acute cholecystitis where an early cholecystectomy is missed
Kojiro Taura (Department of Gastroenterological Surgery and Oncology, Medical Research Institute KITANO Hospital)
- P46-4 Optimal timing of laparoscopic cholecystectomy for acute cholecystitis after PTGBD insertion
Akihiro Nishimura (Department of Gastrointestinal Surgery, Fujita Medical School)
- P46-5 Outcome and Indication Evaluation of Early Surgery for Severe Acute Cholecystitis Patients Based on Tokyo Guideline 2018
Yusuke Wakasa (Department of Gastroenterological Surgery, Hirosaki University, Aomori, Japan)
- P46-6 Clinical Analysis of Early Surgery for Acute Cholecystitis
Koichi Yano (Department of Surgery, Nanpuh Hospital, Kagoshima, Japan)
- P46-7 Laparoscopic Repair of Bile Duct Injury After An Open Cholecystectomy
Cherrie Ann Angon (BATANGAS MEDICAL CENTER/Unified Minimally Invasive Surgery Training Program, Philippines)
- P46-8 The Impact of Vascular Injuries on the Management of Bile Duct Injury following Laparoscopic Cholecystectomy—Insights from a Prospective Study
Rohith Kodali (Singapore General Hospital, Singapore)

Poster 47

June 14 (Sat.) 14:20-15:20 [Poster Room 1 (West Nagano)]

Biliary Tract, Outcome

Moderators: Tsukasa Takayashiki (Department of General Surgery, Graduate School of Medicine, Chiba University, Japan)
Yohei Mano (Department of Surgery, Kyushu Central Hospital)

- P47-1 Superior Prognostic Performance of Cachexia Index Compared to Established Nutritional Indices in Resected Perihilar Cholangiocarcinoma
Katsuya Sakashita (Division of Hepato-Biliary-Pancreatic Surgery, Shizuoka Cancer Center, Shizuoka, Japan)

- P47-2 The results of radical surgical treatment for perihilar cholangiocarcinoma in elderly and elderly patients
Mihail Efanov (Clinical Research Center of Moscow, Moscow, Russia)
- P47-3 Prognostic factors of survival and recurrence in resected ampullary adenocarcinoma
Norikazu Yogi (Department of Hepato-Biliary-Pancreatic Surgery, Chiba Cancer Center, Chiba, Japan)
- P47-4 Experience of Radiotherapy for Postoperative Oligometastases from biliary and pancreatic cancer
Shinsuke Nakashima (Department of Gastroenterological Surgery, Toyonaka Municipal Hospital, Toyonaka, Japan/Department of Gastroenterological Surgery, Higashiosaka City Medical Center, Higashiosaka, Japan)
- P47-5 Treatment Outcomes of CY positive Biliary Tract Cancer
Naoki Rikiyama (Department of Surgery, Tohoku University Graduate School of Medicine, Sendai, Miyagi, Japan)
- P47-6 Prognostic Significance of Preoperative Myosteatosis and Prognostic Nutritional Index in Older Patients with Resected Biliary Tract Cancer
Masashi Utsumi (Department of Surgery, NHO Fukuyama Medical Center, Fukuyama, Japan)
- P47-7 Evaluation of the validity of pancreaticoduodenectomy for octogenarian patients with biliary tract carcinoma from the perspective of short- and long-term outcome
Wataru Izumo (Department of Digestive Surgery, University of Yamanashi Hospital, Yamanashi, Japan)
- P47-8 Indication of pancreaticoduodenectomy for octogenarians with non-pancreatic periampullary cancer according to short- and long-term outcomes after curative resection
Yuki Hirose (Division of Digestive and General Surgery, Niigata University, Niigata, Tokyo)
- P47-9 Impact of Patients' Age on Short- and Long-Term Outcomes After Radical Resection for Perihilar Cholangiocarcinoma
Hiromichi Ito (Division of Hepatobiliary and Pancreatic Surgery, Cancer Institute Hospital, Japanese Foundation of Cancer Research, Tokyo, Japan)
- P47-10 Surgical Outcomes and Postoperative Chemotherapy in Elderly Patients with Biliary Tract Cancer
Kai Maida (Department of Surgery, Sendai City Hospital, Miyagi, Japan)

Poster 48

June 14 (Sat.) 14:20-15:20 [Poster Room 1 (West Nagano)]

Biliary Tract, Management of Acute Cholecystitis

Moderators: Masayuki Ohta (Kitakyushu Chuo Hospital)

Fumihiko Miura (Department of Surgery, Teikyo University Hospital Mizonokuchi)

- P48-1 Outcome of laparoscopic cholecystectomy with preoperative ENBD placement to prevent biliary injury at our hospital
Hiroki Kaida (Department of Surgery, Fukuoka University Chikushi Hospital, Fukuoka, Japan)
- P48-2 Bacterial status and operative outcomes in patients with Endoscopic transpapillary gallbladder drainage who underwent laparoscopic cholecystectomy
Toshiro Masuda (Department of Surgery, Yamaga City Medical Center, Yamaga, Japan)
- P48-3 Preoperative nutritional inflammatory factors and perioperative outcome in elective laparoscopic cholecystectomy
Takanobu Yamao (Department of Surgery, Miyakonojo Medical Center, Miyazaki, Japan/Department of Gastroenterological Surgery, Kumamoto University, Kumamoto, Japan)

- P48-4 Examination of preoperative predictive factors for Bailout surgery during laparoscopic cholecystectomy for acute cholecystitis
Naoko Kamo (Department of gastrointestinal Surgery, Kyoto, Japan)
- P48-5 Risk under extracorporeal circulation and countermeasure in the patients who undergo cholecystectomy.
Takahiro Shiaoma (Department of Gastroenterological Surgery, Osaka University, Graduate of Medicine, Japan)
- P48-6 Risk factors for difficult laparoscopic cholecystectomy and postoperative course in acute cholecystitis
Masanori Odaira (Department of Surgery, Tokyo Saiseikai Central Hospital)
- P48-7 Factors predicting difficulty in ligating the cystic bile duct during laparoscopic cholecystectomy
Shunsuke Tabe (Department of digestive surgery, IUHW mita hospital, Tokyo, Japan/Department of general surgery, Chiba university, Chiba, Japan)
- P48-8 Prediction of the difficulty of laparoscopic cholecystectomy for acute cholecystitis using preoperative CT scans
Fumimasa Kitamura (Department of Surgery, Amakusa Regional Medical Center)
- P48-9 Validation of post operative period of care and Textbook Outcome as a quality measure regarding gallstone surgery
Linda Nilsson (Department of Clinical Science and Education, Sodersjukhuset, Karolinska Institutet, Stockholm, Sweden)

Poster 49

June 14 (Sat.) 14:20-15:20 [Poster Room 1 (West Nagano)]

Education, Training for HBP Surgery

Moderators: Sumihito Tamura (Artificial Organ and Transplantation Division, University of Tokyo Tissue Bank, International Medical Center, The University of Tokyo Hospital)
Yoshihiro Mise (Department of Hepatobiliary Pancreatic Surgery, Juntendo University Hospital)

- P49-1 Digital Illustration in Hepato-Biliary-Pancreatic Surgery: Experience of Creating Over 1,000 Illustrations for Over 100 High-complexity Cases
Kojiro Omiya (Department of Surgery, Chubu Rosai Hospital, Aichi, Japan)
- P49-2 How far can we improve the quality of operative illustrations? Our methods about illustrating Liver resection.
Yosuke Miyachi (Department of General & Gastrointestinal surgery, St Luke's International Hospital, Tokyo, Japan)
- P49-3 The Future of Sustainable Hepatobiliary and Pancreatic Surgery Pioneered by Young Female Doctors: The Potential of Digital Operative Records
Yuki Mizusawa (Department of Gastroenterological Surgery, Jichi Medical University Saitama Medical Center, Saitama, Japan)
- P49-4 Securing young surgeons to achieve true work system reform —Establishment of education system for young surgeon and reduction of workload—
So Yamaki (Department of Pancreato-biliary surgery, Kansai Medical University, Hirakata, Japan)
- P49-5 The future of sustainable hepato-biliary-pancreatic surgery based on experiences in remote areas
Toshiya Ochiai (Department of Surgery, North Medical Center, Kyoto Prefectural University of Medicine, Kyoto, Japan)

- P49-6 Sustainable Growth and Development of a Hepatobiliary-Pancreatic Surgery Team Achieved Through Workstyle Reform
Yuki Kitano (Department of Gastroenterological Surgery, Kumamoto University Hospital)

Poster 50

June 14 (Sat.) 14:20-15:20 [Poster Room 1 (West Nagano)]

HBP, Basic Research

Moderators: Kenichiro Uemura (Department of Surgery, Hiroshima University)
Koichiro Hata (Dept of Surgery, Kyoto City Hospital)

- P50-1 Impact of PNPLA3 genetic variant on NBNC-HCC recurrence
Takashi Motomura (Department of Surgery and Sciences, Kyushu University, Fukuoka, Japan)
- P50-2 Pathway from Hepatocellular Adenoma to Hepatocellular Carcinoma
Saori Funakoshi (Department of Hepato-Biliary-Pancreatic Surgery, Kyorin University Hospital/
Department of General and Gastroenterological Surgery, Kyorin University School of
Medicine)
- P50-3 The Impact of Capicua expression in the Lenvatinib Resistance in Human Hepatocellular
Carcinoma
Takuma Ishikawa (Department of Surgery and Science, Graduate School of Medical Sciences, Kyushu
University, Fukuoka, Japan)
- P50-4 Investigating the promise of ASPH as a target for immunotherapy in HCC
Yuki Yokota (Department of Surgery, Kawasaki Hospital, Kobe, Hyogo, Japan/Liver Research Center,
Brown University/Rhode Island Hospital, Rhode Island, USA)
- P50-5 Translational research on the effect of new hepatotropic Factor: GRP78 on liver regeneration
and cancer cells
Kei Hagiwara (Division of Hepatobiliary and Pancreatic Surgery, Department of General Surgical
Science, Gunma University Graduate School of Medicine, Gunma, Japan)
- P50-6 RCPHC1 Hydrogel Promotes Human Stromal Component Preservation in PDX Tumors
Haruka Okami (Department of General Surgical Science, Division of Hepatobiliary and Pancreatic
Surgery)
- P50-7 Mechanistic Insights into Lymph Node Metastasis in Small Pancreatic Ductal
Adenocarcinoma
Xinyun Chu (Zhongshan Hospital, Fudan University, Shanghai, China/The First People's Hospital of
Yunnan Province, The Affiliated Hospital of Kunming University of Science and
Technology, Yunnan, China)
- P50-8 TSPO promotes PDAC progression via activation of the cytosolic-mtDNA-mediated cGAS-
STING pathway
Yanfei An (Department of Pancreatic Surgery, Zhongshan Hospital, Fudan University, Shanghai, China/
Department of Basic Medicine and Institute of Liver Diseases, Shan Xi Medical University,
Taiyuan China/Department of Basic Medicine, Chang Zhi Medical College, Changzhi, China)

Poster 51

June 14 (Sat.) 14:20-15:20 [Poster Room 1 (West Nagano)]

Liver, Cancer/Miscellaneous

Moderators: Junji Ueda (Department of Gastroenterological Surgery, Nippon Medical School)
Junichi Shindoh (Department of Gastroenterological Surgery, Toranomon Hospital)

- P51-1 Characteristics and treatment outcomes of early recurrence cases after resection of colorectal liver metastasis
Ayaka Kinoshita (Department of Surgery, Nagasaki University, Nagasaki, Japan)
- P51-2 Clinical Significance and Treatment Strategy for Disappeared Colorectal Liver Metastases after Chemotherapy
Yasuko Matsuo (Department of Surgery, Nara Medical University, Nara, Japan)
- P51-3 A review of GIST liver metastases in our department
Naoki Iwanaga (Department of Hepatobiliary-Pancreatic Surgery, Juntendo University School of Medicine, Tokyo, Japan)
- P51-4 Preoperative score based on MRI predicts tumor immune microenvironment in hepatocellular carcinoma
Tomohiko Taniyai (Division of Hepatobiliary and Pancreas Surgery, Department of Surgery, The Jikei University School of Medicine)
- P51-5 Prediction of Pathologic Vascular Invasion in Hepatocellular Carcinoma with tumor markers and PET-CT findings
Atsushi Miyamoto (2nd Department of Surgery, Wakayama Medical University, Wakayama, Japan)
- P51-6 Preoperative dual-time-point 18F-FDG PET/CT imaging for prognosis prediction in patients with hepatocellular carcinoma
Mikiya Takao (Department of Surgery, National Defense Medical College)
- P51-7 Refractory hemorrhagic esophagogastric varix caused by extrahepatic portal vein obstruction with essential thrombocythemia
Akira Hamaguchi (Department of Gastroenterological Surgery, Nippon Medical School)
- P51-8 Comparison of the therapeutic effects of Proximal renal-splenic venous shunt and Splenectomy and Esophagogastric Devascularization on portal hypertension
Biwen Zhu (Affiliated Hospital of Nantong University, Medical School of Nantong University, Nantong, China)
- P51-9 A case of hepatic hemangioma leading to sudden portal hypertension due to dynamic hemodynamic changes caused by an AP shunt, treated with TAE followed by surgery.
Fumiaki Watanabe (Department of Surgery, Saitama Medical Center, Jichi Medical University)
- P51-10 Verification of nutritional and inflammation-based indices as a prognostic and recurrence predictors in patient who underwent splenectomy and devascularization for gastric varices caused by portal hypertension
Ko Oshita (Department of Gastroenterological and Transplant Surgery, Graduate School of Biomedical and Health Sciences, Hiroshima University)

Poster 52

June 14 (Sat.) 14:20-15:20 [Poster Room 1 (West Nagano)]

Liver, Case 3

Moderators: Hisamune Sakai (Department of Surgery, Kurume University School of Medicine)
Norio Kubo (Department of Hepato-biliary and Pancreatic Surgery, Graduate School of medical Sciences, Gunma University)

- P52-1 A case of moderately differentiated hepatocellular carcinoma difficult to distinguish from hepatic angiomyolipoma
Yuki Kaji (Department of Gastroenterological and General Surgery, Hyogo Prefectural Harima-Himeji General Medical Center)
- P52-2 A case of right atrial injury during extended left hepatectomy for intrahepatic cholangiocarcinoma
Hiromitsu Nakahashi (Gastroenterological and Hepatobiliary Surgery, University of Tsukuba, Japan)
- P52-3 A case of hepatic angiosarcoma that was difficult to distinguish from hepatic hemangioma.
Tadaomi Fukada (Department of Surgery, Odawara Municipal Hospital, Kanagawa, Japan)
- P52-4 A case of simultaneous resection of liver metastasis from breast and colon cancer
Kazushi Tsuchiya (Department of Hepatobiliary and Pancreatic Surgery, National Cancer Center East, Chiba, Japan)
- P52-5 A case of a gastric neuroendocrine neoplasm in an elderly patient who underwent repeat hepatectomy for recurrent remnant liver after resection of liver metastases
Masaki Takeshita (Department of Surgery, Toyama Prefectural Central Hospital, Toyama, Japan)
- P52-6 A resected case of primary hepatic neuroendocrine tumor
Kuniharu Yamamoto (Department of Hepatobiliary and Pancreatic Surgery, Tohoku Medical and Pharmaceutical University Hospital, Sendai, Japan)
- P52-7 Laparoscopic extended hepatectomy for HCC with a absence of portal bifurcation : a case report
Shinji Yamaguchi (Department of Surgery, Hiroshima City Hiroshima Citizens Hospital, Hiroshima, Japan)
- P52-8 A case report on the vascular anatomy of the liver, characterized by the absence of portal bifurcation, managed with a parenchymal-sparing hepatectomy for liver metastases involving Couinaud segments V/VI
Masaaki Minagawa (Department of Surgery, Tokyo Rinkai Hospital/Department of Hepatobiliary-Pancreatic Surgery, Juntendo University, Graduate School of Medicine)
- P52-9 A case of two-stage hepatectomy combined with radiofrequency ablation for bilobar colorectal liver metastases
Kojiro Nakamura (Department of Surgery, Kyoto Medical Center)
- P52-10 A Case of Recurrent Hepatic Angiosarcoma Treated with Robotic-Assisted Repeat Hepatectomy Leading to a Favorable Outcome
Hiroki Tani (Fujita Health University Bantane Hospital School of Medicine Gastroenterological Surgery)

Poster 53

June 14 (Sat.) 14:20-15:20 [Poster Room 1 (West Nagano)]

Liver, Case 4

Moderators: Junichi Yamanaka (Yamanaka Clinic)
Toshiro Ogura (Gastroenterological Surgery, Saitama Cancer Center)

- P53-1 Diagnostic Challenges and Management of Hepatic Epithelioid Angiomyolipoma: A Rare Case Study
Shunsuke Tamura (Department of Hepato-Biliary-Pancreatic Surgery, Seirei Hamamatsu General Hospital, Shizuoka, Japan)
- P53-2 A Case of Adenosquamous Carcinoma of the Liver
Yuma Suno (Department of Hepat-biliary-Pancreatic Surgery, Shonan Kamakura General Hospital)
- P53-3 Giant Solitary Fibrous Tumor Mimicking a Liver Tumor: Clinical, Imaging, and Pathological Insights from a Rare Intra-Abdominal Case Requiring Liver Resection
Yukinori Koyama (Department of Gastrointestinal Surgery, Takamatsu Red Cross Hospital, Takamatsu, Japan)
- P53-4 A case of two synchronous pathologies; Cholangiolocellular Carcinoma and Hepatocellular Carcinoma
Nobuo Ochi (Department of Gastroenterological Surgery, Toyota Memorial Hospital)
- P53-5 A case of hepatocellular carcinoma with syndrome of inappropriate antidiuretic hormone secretion
Shintaro Shirai (Department of Gastroenterological Surgery, Aichi Medical University, Aichi, Japan)
- P53-6 A case of hepatocellular carcinoma with hyperbilirubinemia of unknown cause after right portal vein embolization followed by right hepatectomy
Yuki Takahashi (Department of General and Gastroenterological Surgery, Showa Medical University Fujigaoka Hospital)
- P53-7 A case of hepatocellular carcinoma with gastric wall invasion treated by left hepatectomy combined with proximal gastrectomy
Kyosuke Morita (Hepatobiliary Pancreatic and Transplant Surgery, Graduate School of Medicine, Ehime University)
- P53-8 A Clinical Experience: Surgical Placement of Nestleep and Stereotactic Body Radiation Therapy for Recurrent Hepatocellular Carcinoma
Kyohei Yoshino (Department of Surgery, NHO Nagasaki Medical Center, Nagasaki, Japan)
- P53-9 Two cases of hepatocellular carcinoma treated with conversion surgery after Atezolizumab and Bevacizumab combination therapy
Keisuke Ida (Department of Gastroenterological and General Surgery, St. Marianna University School of Medicine)
- P53-10 Conversion Surgery for unresectable Hepatocellular Carcinoma: A Case Series
Mikiya Shine (Hepato-Biliary-Pancreatic and Breast Surgery, Ehime University Graduate School of Medicine, Toon Japan)

Poster 54

June 14 (Sat.) 14:20-15:20 [Poster Room 1 (West Nagano)]

Liver, Case 5

Moderators: Yasushi Hasegawa (Department of Surgery, Keio University School of Medicine)
 Yukio Tokumitsu (Department of Gastroenterological, Breast and Endocrine Surgery, Yamaguchi University Graduate School of Medicine)

- P54-1 A Case of Spontaneous Regression of Hepatocellular Carcinoma After COVID-19 Infection
 Yuki Inagaki (Division of Surgery, Ryugasaki Saiseikai Hospital)
- P54-2 A Case of Pathological Complete Response, achieved with Conversion Hepatectomy following Atezolizumab-Bevacizumab therapy for Unresectable Multiple Hepatocellular Carcinoma
 Genta Nagakubo (Department of Gastroenterological Surgery, Mitsui Memorial Hospital)
- P54-3 A case of radical cure of unresectable hepatocellular carcinoma treated with multidisciplinary therapy
 Naruo Tokuyasu (Department of Gastrointestinal Surgery, Tottori University, Yonago, Japan)
- P54-4 The buccal mucosa metastasis of hepatocellular carcinoma.
 Setthabutr Eaupanitcharoen (Department of Surgery Maharat Nakhon Ratchasima Hospital, Thailand)
- P54-5 A case of giant combined hepatocellular carcinoma and cholangiocarcinoma treated with surgery and chemotherapy using Durvalumab + Tremelimumab for early recurrence
 Shoichi Inokuchi (Department of Surgery, Oita Prefectural Hospital)
- P54-6 Long-term Survival in a Rare Case of Hepatic Mixed Neuroendocrine Non-Neuroendocrine Neoplasm (MiNEN): A Case Report
 Kizuki Yuza (Gastroenterological Center, Yokohama City University Medical Center, Kanagawa, Japan/
 Department of Gastroenterology, Fujisawa City Hospital, Fujisawa, Kanagawa, Japan)
- P54-7 A case of achieving disease-free status in BRAF V600E mutated rectal cancer patient with multiple liver metastases.
 Yuya Kaneda (Department of Surgery, Kobe City Medical Center General Hospital, Hyogo, Japan)
- P54-8 A Case of a Huge Intra-Abdominal Tumor with Giant Liver Metastasis in an Elderly Patient Planned for Two-Stage Resection
 Naganori Yamada (Hepatobiliary Pancreatic Surgery and Pediatric Surgery, Saitama Medical Center, Saitama, Japan)
- P54-9 A case of common bile duct metastasis after colorectal cancer surgery
 Mariko Tanaka (Department of Hepato-Biliary-Pancreatic Surgery, Shonan Kamakura General Hospital, Kanagawa, Japan)
- P54-10 Primary non-Hodgkin lymphoma of the liver and gallbladder diagnosed by laparoscopic VIII subsegmentectomy and cholecyctectomy: A rare case report
 Toshikatsu Nitta (Division of Surgery Gastroenterological Center ; Medico Shunju Shiroyama Hospital)

Poster 55

June 14 (Sat.) 14:20-15:20 [Poster Room 1 (West Nagano)]

Liver, Miscellaneous

Moderators: Chikato Koga (Department of Surgery, Kindai University Nara Hospital)
Keiichi Akahoshi (Department of Hepatobiliary and Pancreatic Surgery, Institute of Science Tokyo)

- P55-1 A CASE OF EXTRAHEPATICALLY GROWING HEPATOCELLULAR CARCINOMA WITH INTRATUMORAL HEMORRHAGE
Toyoo Nitta (Department of Surgery, Central Japan International Medical Center, Gifu, Japan)
- P55-2 Two cases of liver resection for constitutional Indocyanine Green Excretory Defect
Akio Kawasumi (Miyoshi central hospital, Department of Gastroenterological Surgery, Hiroshima, Japan)
- P55-3 A case of right hemihepatectomy for rectal NEN liver metastases based on the preoperative diagnosis of synchronous double cancer of rectal NEN and hepatocellular carcinoma
Tomohiro Mizutani (Department of Surgery, Takeda General Hospital)
- P55-4 Curative resection of multiple liver metastases of a gastric glomus tumor
Minami Fukuyama (Department of General Surgery, Tokyo Metropolitan Tama Medical Center, Tokyo, Japan)
- P55-5 B2 Thymoma With Liver Metastasis Undergoing ALPPS : A Case Report.
Xuechen Liu (School of Clinical Medicine, Tsinghua University, Beijing, China)
- P55-6 A possible case of acute hepatitis due to idiopathic hypereosinophilia following hepatectomy
Yutaro Hori (Department of Surgery, NHO Kyoto Medical Center)
- P55-7 Portal Vein Stenting for Ectopic Variceal Bleeding at Choledochojejunostomy After Pancreaticoduodenectomy With Portal Vein Stenosis
Norifui Iseda (Department of Surgery, Japanese Red Cross Matsuyama Hospital)
- P55-8 Intraoperative Blood Loss Estimation in Liver Surgery: The Measurement Method Matters!
Giulia Mauri (CHU Bordeaux - Hepatobiliary Surgery, France/Humanitas University, Rozzano, Italy)
- P55-9 Efficacy of adjuvant CAPOX for resected colorectal cancer metastases
Musashi Takada (Department of Surgery, Dokkyo Medical University Saitama Medical Center)

Poster 56

June 14 (Sat.) 14:20-15:20 [Poster Room 1 (West Nagano)]

Liver, IHCC 1

Moderators: Shogo Kobayashi (Osaka International Cancer Institute · Department of Gastroenterological Surgery)
Keishi Sugimachi (Department of Hepatobiliary-Pancreatic Surgery, Kyushu Cancer Center)

- P56-1 The appropriate boundary between central and peripheral types of intrahepatic cholangiocarcinoma considering prognosis
Shinichi Matsudaira (Department of Hepato-Biliary-Pancreatic Surgery and Pediatric Surgery, Saitama Medical Center, Saitama Medical University, Saitama, Japan)
- P56-2 C-reactive protein-albumin-lymphocyte index as a novel prognostic factor for intrahepatic cholangiocarcinoma
Kiyotaka Hosoda (Division of Gastroenterological, Hepato-Biliary-Pancreatic, Transplantation and Pediatric Surgery, Department of Surgery, Shinshu University School of Medicine)

- P56-3 Prognostic factor for overall survival and the role of adjuvant chemotherapy in Intrahepatic cholangiocarcinoma.
Yasuhide Kofunato (Department of Hepato-Biliary-Pancreatic and Transplant Surgery, Fukushima Medical University, Fukushima, Japan)
- P56-4 Assessing the Role of Regional Lymph Node Dissection in Peripheral Mass-forming Intrahepatic Cholangiocarcinoma
Masakazu Hashimoto (Department of Gastroenterological Surgery, Hiroshima Prefectural Hospital, Hiroshima, Japan/Hiroshima Surgical study group of Clinical Oncology (HiSCO), Hiroshima, Japan)
- P56-5 Survival Benefit of Lymph Node Dissection and Prediction of Lymph Node Metastasis in Patients with Intrahepatic Cholangiocarcinoma
Kyohei Yugawa (Department of Surgery and Science, Graduate School of Medical Sciences, Kyushu University)
- P56-6 INTADUCTUL PAPILLARY MUCINOUS NEOPLASIA OF THE BILE DUCTS: CLINICAL PRESENTATION, DIAGNOSIS, TREATMENT.
Valeriya Khegay (Moscow Clinical Scientific Center named by Loginov A., Moscow, Russia)
- P56-7 Modified Geriatric Nutritional Risk Index as a Prognostic Indicator for Patients with Intrahepatic Cholangiocarcinoma Undergoing Liver Resection
Hai Hoang Duong (Department of Hepatobiliary Surgery, Kansai Medical University, Osaka, Japan/ Department of Gastrointestinal Hepatobiliary Surgery, Thai Nguyen National Hospital, Thainguayen, Vietnam)

Poster 57

June 14 (Sat.) 14:20-15:20 [Poster Room 1 (West Nagano)]

Liver, Laparoscopic Liver Resection 2

Moderators: Junichi Kaneko (Hepato-Biliary-Pancreatic Surgery, Department of Gastrointestinal Surgery, Tokai University, Hachioji Hospital)
Kosuke Mima (Department of Surgery, Kumamoto Regional Medical Center)

- P57-1 Clinical Costs of Laparoscopic Partial Hepatectomy Evaluated by Difficulty Score
Suguru Miyazawa (Department of Hepatobiliary and Pancreatic Surgery, Graduate School of Medical and Dental Sciences, Institute of Science Tokyo)
- P57-2 Evaluation of Outcomes Following the Introduction of Laparoscopic Hepatectomy at a Middle-Volume Center
Masaya Suenaga (Department of Surgery, NHO Nagoya Medical Center, Nagoya, Japan)
- P57-3 Short-term outcomes of laparoscopic liver resection
Kazuaki Seita (Tsushima City Hospital, Japan)
- P57-4 Differences in the effects of the Pringle manueuver on postoperative liver function in laparoscopic and open surgery
Norio Kubo (Division of Hepatobiliary and Pancreatic Surgery, Department of General Surgical Science, Graduate School of Medicine, Gunma University)
- P57-5 Long-term outcomes of laparoscopic hepatic resection compared to open hepatic resection using propensity score matching
Masayo Tsukamoto (Department of Surgery, Saiseikai Kumamoto Hospital, Japan)
- P57-6 Four resected cases of hepatic tumor performed after pancreaticoduodenectomy
Ayu Kosaka (Department of Gastrointestinal and Pediatric Surgery, Tokyo Medical University, Tokyo, Japan)

- P57-7 Investigation of feasibility of laparoscopic repeat liver resection
Hajime Kamiya (Department of Hepatobiliary and Pancreatic Surgery, National Cancer Center Hospital East, Kashiwa, Japan)
- P57-8 The Evaluation of Adhesion Severity Using TORAD Score in Laparoscopic Re-hepatectomy
Masanori Nakamura (Division of Digestive Surgery, Department of Surgery, Nihon University School of Medicine, Tokyo, Japan/Department of Gastroenterological Surgery, Nagoya University Graduate School of Medicine, Nagoya, Japan)
- P57-9 Fibrosis-4 index is a risk factor for postoperative complication in laparoscopic liver resection
Nobuhito Nitta (Department of Surgery, Shiga University of Medical Science, Otsu, Japan)

Poster 58

June 14 (Sat.) 14:20-15:20 [Poster Room 1 (West Nagano)]

Liver, MIS 2

Moderators: Takashi Kaizu (Kitasato University Medical Center)

Yoriko Nomura (Department of Hepato-biliary-pancreatic Surgery, National Hospital Organization Kyushu Medical Center)

- P58-1 Minimally invasive liver resection with intraoperative imaging using ICG fluorescence
Mitsuru Kinoshita (Department of Surgery, Kansai Rosai Hospital)
- P58-2 Laparoscopic hepatectomy with Indocyanine green fluorescence for intraductal papillary neoplasm of bile duct: A Case Report
Rei Okada (Department of Surgery, School of Medicine, Toho University, Tokyo, Japan)
- P58-3 Approach to the middle hepatic vein using a port under the right xiphoid process
Yota Kawasaki (Department of Digestive Surgery, Kagoshima University, Kagoshima, Japan)
- P58-4 Thoracoscopic trans-thoracic hepatectomy for liver tumor: A case series of three patients
Chihoko Nobori (Department of Surgery, Kindai University Hospital, Osaka, Japan)
- P58-5 Thoracoscopic and laparoscopic cooperated liver resection for repeated liver metastasis with the diaphragm invasion
Kensuke Nakamura (Second Department of Surgery, Wakayama Medical University)
- P58-6 Hand-assisted laparoscopic partial hepatectomy of hepatic cell carcinoma in a post-Fontan patient.
Ryuji Takada (Department of Surgery, Tokyo Metropolitan Tama Medical Center, Tokyo, Japan)
- P58-7 Effective techniques for the Pringle maneuver in laparoscopic hepatectomy after gastrectomy
Yuichi Nakaseko (Department of Surgery, The Jikei University Katsushika Medical Center, Tokyo, Japan)
- P58-8 Application and Accuracy Assessment of an AI-Guided System for Laparoscopic Liver Resection
Yuki Kidoguchi (Department of Surgery, Graduate School of Medicine, Kyoto University, Kyoto, Japan)
- P58-9 Evaluation and ideas for task shifting in laparoscopic liver resection by clinical engineers in the era of work style reform for doctors
Hidetoshi Nitta (Department of Surgery, Kumamoto Regional Medical Center, Kumamoto, Japan)
- P58-10 The Influence of Previous Cholecystectomy on Laparoscopic re-hepatectomy
Masaharu Tada (Department of Gastroenterological Surgery, Hyogo Medical University)

Poster 59

June 14 (Sat.) 14:20-15:20 [Poster Room 1 (West Nagano)]

Liver, Navigation

Moderators: Satoshi Ogiso (Department of Surgery, Graduate School of Medicine, Kyoto University)
Kenei Furukawa (The Jikei University School of Medicine · Division of Hepatobiliary and Pancreas Surgery, Department of Surgery)

- P59-1 Application of Optimal Marking Point Calculation formula on Inclined Liver Surfaces to Minimally Invasive Liver Surgery
Yusuke Yamamoto (Division of Digestive Surgery, Kyoto Prefectural University of Medicine)
- P59-2 Fluorescence-guided hepato-pancreaticoduodenectomy for bile duct cancer in a case of right-sided round ligament
Takuto Yasuda (Department of Hepato-Biliary-Pancreatic Surgery, Osaka Metropolitan University Graduate School of Medicine)
- P59-3 Re-staining method with indocyanine green fluorescence imaging for laparoscopic anatomical liver resection
Takeshi Urade (Department of Surgery, Division of Hepato-Biliary-Pancreatic Surgery, Kobe University Graduate School of Medicine, Kobe, Japan)
- P59-4 Study on the Validation of Indocyanine Green Retention Width around Colorectal Cancer Liver Metastasis Lesions Based on Fluorescence Pathological Examination
Liusheng Wu (School of Medicine, Tsinghua University, China/Yong Loo Lin School of Medicine, National University of Singapore)
- P59-5 Fluorescent Outer Edge for the Evaluation of Safe Resection Margins in Colorectal Liver Metastases: A Retrospective Study
Lei Yang (School of Clinical Medicine, Tsinghua University, China)
- P59-6 Toward the Next Frontier in Liver Surgery Navigation: Challenges and Opportunities
Yuto Aoki (Department of Gastroenterological Surgery, Nippon Medical School Chiba Hokusoh Hospital, Chiba, Japan)
- P59-7 Multiple color-coded real time navigation integrating ICG fluorescent imaging and artificial intelligence for precious laparoscopic liver resection
Yoshihiko Tashiro (Department of General and Gastroenterological Surgery School of Medicine, Showa Medical University, Tokyo, Japan)
- P59-8 The Utility of VR Holography in Two Cases of Trisegmentectomy: Enhancing Surgical Simulation and Intraoperative Navigation
Yujo Kawashita (Department of Surgery, Fukuoka Seisyukai Hospital)
- P59-9 Investigation of Hepatic Hilar Management in Segment 7 Resection Focusing on the Course of the Right Posteroinferior Portal Branch and Portal Bifurcation Patterns
Gakushi Kitamura (Division of Digestive Surgery, Kyoto Prefectural University of Medicine, Kyoto, Japan)
- P59-10 The Actual and Predictive Effectiveness of CUSA in Robot-Assisted Hepatectomy
Yoshitaka Kiya (Cancer Institution Hospital)

Poster 60

June 14 (Sat.) 14:20-15:20 [Poster Room 1 (West Nagano)]

Liver, Outcome

Moderators: Motoyuki Yamagata (Department of Surgery, Saiseikai Karatsu Hospital)
Hiroji Shinkawa (Department of Hepatobiliary-Pancreatic Surgery, Osaka Metropolitan University
Graduate School of Medicine)

- P60-1 Short-term outcomes of anatomical liver resection considering hepatic venous drainage area
Hiroshi Kobayashi (Department of Surgery, Funabashi Municipal Medical Center, Chiba, Japan)
- P60-2 Evaluating the Efficacy and Safety of Single-Dose Preoperative Low-Molecular-Weight-Heparin in a Low-Incidence Venous Thromboembolism Population Undergoing Major Hepatectomy
Thakerng Pitakteerabundit (Department of Surgery, Prince of Songkla University, Hat Yai, Thailand)
- P60-3 Surgical outcome of hepatectomy for extreme elderly patients with hepatocellular carcinoma in our center: A propensity score-matched analysis
Junji Iwasaki (Department of Surgery, Shimane Prefectural Central Hospital, Shimane, Japan)
- P60-4 Integrating Surgical Complexity and Nutritional Indicators Predicts Post-Hepatectomy Complications Better than Nutritional Indicators Alone
Tomoaki Hayakawa (Department of Hepato - Biliary - Pancreatic Surgery, Dokkyo Medical University, Tochigi, Japan)
- P60-5 Withdrawn
- P60-6 Risk factors for postoperative atelectasis and pleural effusion in liver resection
Akira Watanabe (Department of Gastroenterological Surgery, Gunma Prefectural Cancer Center)
- P60-7 Persistent acute kidney injury: Postoperative impact and predictors in patients undergoing liver resection
Shunsuke Doi (Department of Surgery, Nara Medical University, Nara, Japan)
- P60-8 Hemorrhagic and thromboembolic complications after hepatectomy in patients receiving antithrombotic therapy
Haruki Mori (Department of Surgery, Shiga University of Medical Science, Shiga, Japan)
- P60-9 Early recurrence factors for patients with liver metastases from colorectal cancer
Tomoaki Takahashi (Department of Surgery, Gastroenterological Center, Yokohama City University Medical Center, Yokohama, Japan)
- P60-10 Analysis of Textbook Outcome Deviation in Robot-Assisted Liver Resection
Gen Yamamoto (Department of Hepato-Biliary-Pancreatic Surgery, National Hospital Organization Kyushu Medical Center, Fukuoka, Japan)

Poster 61

June 14 (Sat.) 14:20-15:20 [Poster Room 1 (West Nagano)]

Liver, RLR 2

Moderators: Akishige Kanazawa (Department of Gastrointestinal and Pediatric Surgery, Tokyo Medical University)
Ikumi Hamano (Ashikaga Red Cross Hospital)

- P61-1 Key points of view development and bleeding control for robot-assisted hepatectomy in the introduction phase
Toshihiko Masui (Department of Surgery, Kurashiki Central Hospital)
- P61-2 Efforts to Standardize Robot-Assisted Partial Hepatectomy
Mihoko Yamada (Division of Surgical Oncology, Department of Surgery, Nagoya University Graduate School of Medicine, Nagoya, Japan)
- P61-3 Standardization of Robot-Assisted Partial Hepatectomy in the Segment 8 of liver
Kazuki Sekine (Department of digestive surgery, Kameda general hospital, Chiba, Japan)
- P61-4 Robotic minor liver resection using a hinotori surgical system: Comparison with da Vinci system
Takao Ide (Department of Surgery, Saga University Faculty of Medicine)
- P61-5 Single-port robotic-assisted hepatectomy implementation process and results
Yasuji Seyama (Department of Hepato-Biliary-Pancreatic Surgery, Tokyo Metropolitan Cancer and Infectious Diseases Center Komagome Hospital)
- P61-6 The Kassha technique: a simple and adaptable strategy for maintaining adequate traction during parenchymal transection in robot-assisted hepatectomy
Haruka Tanaka (Department of Hepatobiliary-Pancreatic Surgery, Juntendo University School of Medicine, Japan)
- P61-7 Surgical technique for parenchymal resection in robotic hepatectomy at our hospital
Shinichi Hosokawa (Department of Surgery, Kobe City Medical Center West Hospital)
- P61-8 Safe implementation of highly advanced robotic hepatectomy using a two-surgeon technique
Takeyoshi Nishiyama (Department of Gastroenterological Surgery, Okayama University, Okayama, Japan)
- P61-9 Robot-Assisted Laparoscopic Liver Resection at Our Hospital : The Concept of Rob-lap Utilizing Laparoscopic Techniques
Keigo Hayashi (Department of surgery, Nakagami Hospital)
- P61-10 Robot-assisted hemihepatectomy is superior to laparoscopic hemihepatectomy through dorsal approach: A propensity score-matched study
De-Cai Yu (Division of Hepatobiliary and Transplantation Surgery, Department of General Surgery, Nanjing Drum Tower Hospital, the Affiliated Hospital of Nanjing Medical University, Nanjing, China)

Poster 62

June 14 (Sat.) 14:20-15:20 [Poster Room 1 (West Nagano)]

Liver, RLR 3

Moderators: Yusuke Kumamoto (Department of General, Pediatric, Hepatobiliary-Pancreatic Surgery)
Masaki Ueno (National Hospital Organization Osaka Minami Medical Center · Department of Surgery)

- P62-1 Robot-assisted partial hepatectomy including the posterosuperior segments
Yukio Tokumitsu (Department of Gastroenterological, Breast and Endocrine Surgery, Yamaguchi University Graduate School of Medicine)
- P62-2 Robot-Assisted Liver Resection with image guided surgery
Tomokazu Kusano (Division of Gastroenterological and General Surgery, Department of Surgery, School of Medicine, Showa Medical University)
- P62-3 Robotic anatomical hepatectomy using fluorescent positive staining of the hepatic segments
Shohei Kudo (Department of Hepato-Biliary-Pancreatic Surgery, Kyorin University Hospital)
- P62-4 Standardization of Robot-assisted Liver Partial Resection: Introduction and Initial Experience
Ryusuke Katsura (Japanese Red Cross Osaka Hospital)
- P62-5 Multidirectional Pulley Maneuver Technique in Robotic Hepatectomy
Ryota Ito (Division of Hepatobiliary and Pancreatic Surgery, Cancer Institute Hospital, Japanese Foundation for Cancer Research, Tokyo, Japan)
- P62-6 Robot-Assisted Liver Resection: initial experience, dry surgical field, and cost-conscious strategies
Masanao Kurata (Department of HBP surgery, Komagome Metropolitan Hospital, Tokyo, Japan)
- P62-7 Induction and transition phases and short-term results of robotic partial hepatectomy in our department
Masahiko Honjo (Hyogo Prefectural Amagasaki General Medical Center)
- P62-8 Efficacy of the Hanging Maneuver for Optimizing Surgical Field in Robot-Assisted Liver Resection of Segment 7.
Kota Sugiura (Division of Hepatobiliary and Pancreatic Surgery, Cancer Institute Hospital, Japanese Foundation for Cancer Research, Tokyo, Japan)
- P62-9 Safe transition from laparoscopic liver resection to robot-assisted liver resection for highly advanced cases
Takanobu Hara (Department of Surgery, Nagasaki University Graduate School of Biomedical Sciences)
- P62-10 Techniques and surgical outcomes of high-difficulty robotic liver resection in our hospital
Shintaro Kodai (Department of Gastroenterological Surgery, Osaka City General hospital, Osaka, Japan)

Poster 63

June 14 (Sat.) 14:20-15:20 [Poster Room 1 (West Nagano)]

Liver, Transplantation 1

Moderators: Masahiro Shinoda (Hepato-Biliary-Pancreatic and Gastrointestinal Surgery, International University of Health and Welfare Narita Hospital)
Naoko Kamo (Department of Gastrointestinal Surgery, Mitsubishi Kyoto Hospital)

- P63-1 A harmful alcohol relapse in early phase of living donor liver transplantation
Kentaro Kadono (Department of Hepato-Biliary Pancreatic Surgery and Transplantation, Kyoto, Japan)

- P63-2 Impact of Donor Age on Short-term Outcomes of Liver Transplantation on Elderly Recipients
Masahiro Tomita (Department of Pediatric Surgery and Transplantation, Kumamoto University, Kumamoto, Japan)
- P63-3 Appropriate indications for liver transplantation in carryover biliary atresia
Ryoichi Goto (Department of Gastroenterology I, Hokkaido University, Sapporo, Japan)
- P63-4 Portal vein reconstruction in right-lobe living donor liver transplantation considering liver regeneration dynamics: Establishment of a standardized technique and dry lab training
Toru Goto (Department of Pediatric Surgery and Transplantation, Kumamoto University Graduate School of Medical Sciences)
- P63-5 Middle hepatic vein reconstruction in living donor liver transplantation with right lobe graft
Hidenobu Kojima (Department of Surgery, Graduate School of Medicine, Kyoto University)
- P63-6 coagulation management in liver transplantation through point-of-care analysis using the TEG 6s global hemostasis system focusing on hypercoagulable patients
Muneyuki Matsumura (Tohoku University, Department of Surgery)
- P63-7 De novo malignancy post liver transplantation at Juntendo University
Yoshihiro Hirata (Department of Hepatobiliary-pancreatic surgery, Juntendo University)

Poster 64

June 14 (Sat.) 14:20-15:20 [Poster Room 1 (West Nagano)]

Liver, HCC 3

Moderators: Toshiya Kamiyama (Seiwa Memorial Hospital)
Yusuke Yamamoto (Digestive Surgery, Kyoto Prefectural University of Medicine)

- P64-1 Nutritional Status Assessed by GLIM and PNI as Predictors of Textbook Outcome in Liver Resection for Hepatocellular Carcinoma
Kentaro Oji (Department of Surgery, Division of Hepato-Biliary-Pancreatic Surgery, Kobe University Graduate School of Medicine)
- P64-2 A multicenter study of the clinical significance of the Inflammatory Burden Index in patients with HCC undergoing hepatectomy with HiSCO
Takashi Onoe (Surgery, NHO Kure Medical Center, Kure, Japan/Gastrointestinal and Transplant Surgery, Hiroshima Univ. Hospital, Hiroshima, Japan)
- P64-3 Evaluating Surgical Risks and Outcomes in Elderly Hepatocellular Carcinoma Patients Using the NCD Risk Calculator for Liver Resection
Michinori Hamaoka (Department of Gastroenterological Surgery, Hiroshima Prefectural Hospital)
- P64-4 Analysis of the relation between tumor location and surgical outcomes in hepatocellular carcinoma
Daisuke Taguchi (Department of Gastroenterological Surgery, Osaka University, Osaka, Japan)
- P64-5 Identifying Patients for Whom Recurrence-Free Survival Serves as a Surrogate Marker for Overall Survival in Hepatocellular Carcinoma
Keisuke Okura (Department of Surgery, Kyoto University, Kyoto, Japan)
- P64-6 Long-term Liver Regeneration After Hepatectomy
Jun Sugtani (Department of Hepatobiliary Pancreatic Surgery, Juntendo University Hospital, Tokyo, Japan)

- P64-7 Postoperative high AFP-L3 level is the risk of early recurrence after hepatectomy for Hepatocellular Carcinoma
Yoshinori Takeda (Department of Hepatobiliary and Pancreatic Surgery, Juntendo University, Tokyo, Japan)
- P64-8 Prognostic analysis of hepatocellular carcinoma after initial and second hepatectomy in the same cohort
Shu Aoyama (Department of Gastroenterological Surgery, Graduate School of Medicine, Osaka University)
- P64-9 Outcomes of liver transplantation in patients with hepatocellular carcinoma and portal vein tumor thrombosis—Intention-to-treat analysis
Muthukumarassamy Rajakannu (Institute of Liver Disease and Transplantation, Dr Rela Institute & Medical Centre, Bharath Institute of Higher Education and Research, India)
- P64-10 Combined analysis of factors associated with recurrence after living donor liver transplantation for hepatocellular carcinoma
Sunao Fujiyoshi (Department of Surgery and Science, Kyushu University, Fukuoka, Japan/Department of Gastroenterological Surgery 1, Hokkaido University, Hokkaido, Japan)

Poster 65

June 14 (Sat.) 14:20-15:20 [Poster Room 1 (West Nagano)]

Pancreas, Distal Pancreatectomy

Moderators: Kengo Fukuzawa (Department of Surgery, Oita Red Cross Hospital)

Yuji Kitahata (2nd department of surgery, Wakayama medical university)

- P65-1 Clinical impact of additional resection to achieve a negative transection margin during laparoscopic distal pancreatectomy for pancreatic cancer
Hitoe Nishino (Department of General Surgery, Chiba University, Chiba, Japan)
- P65-2 The optimal pancreatic transection method used staplers in distal pancreatectomy
Shoki Sato (Department of Surgery, Teine Keijinkai Hospital)
- P65-3 Radical conversion surgery for locally advanced distal pancreatic cancer using intraoperative rapid diagnosis to evaluate the extent of tumor progression; report of case.
Mayuko Kori (Department of Digestive Surgery, Saku Central Hospital Advanced Care Center, Saku-city, Nagano, Japan)
- P65-4 Evaluation of Short-Term Postoperative Outcomes Before and After the Introduction of a Clinical Pathway for Distal Pancreatectomy
Makoto Okai (Department of Surgery, Yokohama medical center, Yokohama, Japan)
- P65-5 Optimal Drain Placement and Early Removal Criteria Following Distal Pancreatectomy
Genki Watanabe (Department of Hepato-Biliary-Pancreatic Surgery, Osaka Metropolitan University Graduate School of Medicine/Department of Hepato-Biliary-Pancreatic Surgery, Izumi City General Hospital)
- P65-6 Prognostic Impact of Splenic Vein Occlusion in Resectable Pancreatic Ductal Adenocarcinoma of the Body or Tail: A Potential Criterion for Resectability Classification
Tsuayoshi Terada (Department of Hepatobiliary and Pancreatic Surgery, National Cancer Center Hospital East)

- P65-7 The relationship between the body fat index and the difficulty of minimally invasive distal pancreatectomy
Ryota Sugawara (Department of Hepato-Biliary-Pancreatic and Transplant Surgery, Fukushima Medical University, Japan)
- P65-8 Laparoscopic Distal Pancreatectomy in Morbidly Obese Patients: Surgical Technique and Operative Field Exposition
Koizumi Wataru (Department of Surgery, International Goodwill Hospital, Yokohama, Japan)
- P65-9 The safety of laparoscopic spleen-preserving distal pancreatectomy with splenic artery resection and splenic vein preservation
Shuheï Kushiyaama (Department of General and Gastroenterological Surgery, Osaka Medical and Pharmaceutical University Hospital, Osaka, Japan)
- P65-10 Immediate results of laparoscopic spleen-preserving distal pancreatectomy: Kimura vs Warshaw operation
Ilya Vervekin (Pavlov First Saint Petersburg State Medical University, Saint Petersburg, Russia)

Poster 66

June 14 (Sat.) 14:20-15:20 [Poster Room 1 (West Nagano)]

Pancreas, Basic Research 2

Moderators: Takehiko Yokobori (Gunma University, Initiative for Advanced Research (GIAR))
Ryo Muranushi (Department of Surgery and Science, University of Toyama, Japan)

- P66-1 The mechanism of effects of Japanese herbal medicine is analyzed by bacteria flora and KAMPOMics
Hiroshi Kono (First Department of Surgery, University of Yamanashi)
- P66-2 Prevention of Early Graft Loss of Islet Transplantation using Stem Cell-Derived Mitochondria
Ryusuke Saito (Department of Surgery, Tohoku University Graduate School of Medicine, Sendai, Japan)
- P66-3 Withdrawn
- P66-4 SPRR1B could be a new treatment target for pancreatic cancer
Shiori Yamazaki (Division of Gastroenterological, Hepato-Biliary-Pancreatic, Transplantation and Pediatric Surgery, Department of Surgery, Shinshu University School of Medicine, Nagano, Japan)
- P66-5 Nimotuzumab Targets Pancreatic Stellate Cells to Exert Anti-Tumor Effects in KRAS Wild-Type Pancreatic Cancer
Zhenlai Jiang (Department of Pancreatic Surgery, Zhongshan Hospital Fudan University, Shanghai, China)
- P66-6 Epithelial-Mesenchymal Transition Orchestrates Tumor Microenvironment: Current Perceptions and Challenges
Yuqi Xie (Department of Pancreatic Surgery, Zhongshan Hospital, Fudan University, Shanghai, China)
- P66-7 Clinical and biological impact of the ESCRT-III complex in pancreatic cancer
Yosuke Igarashi (Division of Hepatobiliary and Pancreas Surgery, Department of Surgery, The Jikei University School of Medicine, Tokyo, Japan)
- P66-8 Histological reassessment of immune cell infiltration in tumor micro-environment of pancreatic cancer.
Yukari Shinohara (Division of Gastroenterological and General Surgery, Dept of Surgery, Showa Univ)

- P66-9 Genotype-oriented characterization of patient-derived pancreatic cancer organoids and testing for precision medicine
Kazuma Takahashi (Department of Surgery I, Yamagata University, Yamagata, Japan/Department of Investigative Pathology, Tohoku University Graduate School of Medicine, Miyagi, Japan)

Poster 67

June 14 (Sat.) 14:20-15:20 [Poster Room 1 (West Nagano)]

Pancreas, Case 2

Moderators: Takashi Maeda (Department of Surgery, Hiroshima Red Cross Hospital & Atomic-bomb Survivors Hospital, Japan)

Toshihiko Masui (Department of Surgery, Kurashiki Central Hospital)

- P67-1 Evaluation of Surgical Treatment for Biliary Strictures Associated with Chronic Pancreatitis
Takaaki Murase (Division of Hepato-Biliary-Pancreatic Surgery, Department of Surgery, Kindai University Faculty of Medicine, Osaka, Japan)
- P67-2 A case of traumatic injury of the pancreas repaired by pancreatogastrostomy of the tail side and closure of the head side with fish mouth anastomosis
Noboru Harada (Department of Surgery, Saiseikai Fukuoka General Hospital, Fukuoka, Japan)
- P67-3 A Case of Pancreaticoduodenal Injury Due to Traffic Trauma Successfully Treated and Rescued with Repeated Emergency Surgeries
Huanlin Wang (Department of Surgery, Saiseikai Fukuoka General Hospital, Fukuoka, Japan)
- P67-4 Surgical Management of Traumatic Pancreatic Injuries at Our Institution
Naoko Saito (Department of General Surgery, Kurashiki Central Hospital, Okayama, Japan)
- P67-5 INITIAL EXPECTANT MANAGEMENT OF HIGH GRADE PANCREATIC TRAUMA—Past 15 years at a tertiary care centre.
T P S Pratap (Department Of Surgical Gastroenterology, Nizams Institute Of Medical Sciences, Hyderabad, Telangana, India)
- P67-6 Case Report on Pancreatic Trauma
Toshimasa Okada (Department of Digestive Surgery, Kawasaki Medical School, Okayama, Japan)
- P67-7 A case report of a patient who underwent pancreatoduodenectomy with splenic venous resection, portal vein resection/reconstruction, and no pancreatojejunostomy for the pancreatic body cancer
Kanon Ichikawa (First Department of Surgery, University of Yamanashi, Yamanashi, Japan)
- P67-8 Indocyanine green fluorescence imaging for spleen preservation during the Warshaw technique
Kosuke Tsutsumi (Department of Gastroenterological, Breast and Endocrine Surgery, Yamaguchi University Graduate School of Medicine)
- P67-9 The significance of surgical resection for postoperative pulmonary lesions of pancreatic cancer
Tetsuya Nakano (Department of Surgery, Nagaoka Chuo General Hospital, Niigata, Japan)
- P67-10 Surgical resection after chemotherapy for isolated lung metastasis of carcinoma of the pancreatic cancer. Report of a case
Tomoyuki Yano (Department of Surgery, Sapporo Kiyota Hospital, Hokkaido, Japan)

Poster 68

June 14 (Sat.) 14:20-15:20 [Poster Room 1 (West Nagano)]

Pancreas, Case Report 2

Moderators: Kei Nakagawa (Division of Hepato-Biliary and Pancreatic Surgery, Tohoku Medical and Pharmaceutical University)
Hee Joon Kim (ChonNam Univ Hospital)

- P68-1 A case of laparoscopic distal pancreatectomy with partial colectomy, reconstructed by intracorporeal anastomosis for pancreatic tail tumor
Takahiro Amano (Department of Surgery, Suwa Red Cross Hospital)
- P68-2 A resected case of pancreatic adenosquamous carcinoma with pathologically confirmed sarcomatoid change, surviving 10 years without recurrence after operation
Tomonori Tsuchiya (Department of Surgery, Shizuoka Saiseikai General Hospital)
- P68-3 Primary Clear Cell Carcinoma of the Pancreas; A Rare Case Report
Takashi Imanaka (Department of Surgery, Tane General Hospital, Japan)
- P68-4 A case of pancreatic adenosquamous carcinoma with splenic abscess and DIC
Takahiro Yamanaka (Department of Surgery, Isesaki Municipal Hospital, Gunma, Japan)
- P68-5 Clinical features and outcomes of acinar cell carcinoma of the pancreas in our institution
Jota Watanabe (Department of Gastroenterological Surgery, Ehime Prefectural Central Hospital)
- P68-6 Pancreatic Acinar cell carcinoma with anaplastic undifferentiated carcinoma: A Case Report
Takahiro Yoshimura (Department of Surgery, Kouseiren Takaoka Hospital, Takaoka, Toyama, Japan)
- P68-7 A case of pancreatic acinar cell carcinoma with intravenous tumor thrombus curatively resected after preoperative adjuvant chemotherapy
Nao Ichikawa (Department of Gastrointestinal Surgery, Shinko Memorial Hospital)
- P68-8 A postpartum case of anaplastic carcinoma associated with mucinous cystic neoplasm of the pancreas
Shuheki Kawada (Department of Gastrointestinal Surgery, Toranomon Hospital, Tokyo, Japan)
- P68-9 A case of anaplastic carcinoma of the pancreas—a review of resected cases at our hospital—
Masanori Akashi (Department of Surgery, Kurume University, Fukuoka, Japan)
- P68-10 Cases of Resected Anaplastic Carcinoma of the Pancreas: A Clinicopathological Study
Tomoyuki Ida (Department of Surgery, Kyoto Medical Center, Kyoto, Japan)

Poster 69

June 14 (Sat.) 14:20-15:20 [Poster Room 1 (West Nagano)]

Pancreas, DP POPF

Moderators: Isaku Yoshioka (Department of Surgery and Science, University of Toyama)
Takatsugu Matsumoto (Dept. of HBP Surg., Dokkyo Medical University)

- P69-1 Prevention of pancreatic fistula in Minimally invasive distal pancreatectomy
Hiroshi Tajima (Department of General-Pediatric Hepatobiliary Pancreatic Surgery, Kitasato University School of Medicine, Sagami-hara, Japan)

- P69-2 Technical tips and postoperative management for prevention of postoperative pancreatic fistula after minimally invasive distal pancreatectomy
Jun Ishida (Division of Hepato-Biliary-Pancreatic Surgery, Department of Surgery, Kobe University Graduate School of Medicine, Kobe, Japan)
- P69-3 Adequate time for pancreatic resection may prevent postoperative pancreatic fistula after distal pancreatectomy
Hiroki Sato (Okayama Saiseikai General Hospital, Department of surgery)
- P69-4 Procedure of pancreatic transection for distal pancreatectomy and postoperative outcomes
Yuhei Endo (Department of Surgery, Saitama Medical Center, Jichi Medical University)
- P69-5 Impact of a novel pancreatic dissection technique using DS clips on the prevention of postoperative pancreatic fistula in distal pancreatectomy: A multicenter retrospective study
Takayuki Kawai (Department of Gastroenterological Surgery and Oncology, Medical Research Institute Kitano Hospital, Osaka, Japan)
- P69-6 Effect of oxidized regenerated cellulose (SURGICEL Nu-Knit) for prevention of pancreatic fistula following laparoscopic distal pancreatectomy
Takayoshi Nakajima (Department of Surgery, Meiwa Hospital)
- P69-7 Three factors for preventing post-operative pancreatic fistula in distal pancreatectomy
Ryo Saito (First Department of Surgery, University of Yamanashi, Japan)
- P69-8 Pancreatic stump shape and resected pancreatic volume predict postoperative pancreatic fistula using AI-guided three-dimensional simulation
Ryoichi Miyamoto (Department of Gastroenterological Surgery, Ibaraki Medical Center, Tokyo Medical University, Ibaraki, Japan)
- P69-9 Signal intensity ratio on preoperative MRI as a proper indicator for determining the pancreatic texture and predicting pancreatic fistula after distal pancreatectomy
Takahiro Gunji (Department of Digestive and Transplantation Surgery, Hachioji Medical Center, Tokyo Medical University)
- P69-10 Prediction of Postoperative Pancreatic Fistula Risk After Stapler Transection in Distal Pancreatectomy Using Preoperative CT
Hayato Baba (Division of Hepatobiliary and Pancreatic Surgery, Cancer Institute Hospital, Japanese Foundation for Cancer Research, Tokyo, Japan)

Poster 70

June 14 (Sat.) 14:20-15:20 [Poster Room 1 (West Nagano)]

Pancreas, Elderly Patients 2

Moderators: Akira Shimizu (Division of Gastroenterological, Hepato-Biliary-Pancreatic, Transplantation and Pediatric Surgery, Department of Surgery, Shinshu University School of Medicine)
Takashi Motomura (Department of Surgery and Sciences, Kyushu University)

- P70-1 Surgical risk assessment of pancreaticoduodenectomy in the elderly using the NCD risk calculator
Chikato Koga (Department of Surgery, Kindai Nara Hospital)
- P70-2 A Study on the Safety of Pancreaticoduodenectomy for the Elderly Patients
Minami Maruyama (Yao Municipal Hospital)
- P70-3 Safety and Long-Term Outcomes of Pancreatic Resection in Super-Elderly Patients Aged 85 Years and Older
Daisuke Douchi (Department of Surgery, Tohoku University Graduate School of Medicine)

- P70-4 Preoperative Immune-nutritional assessment for Pancreatoduodenectomy in Patients Aged 80 Years and Older
Chihiro Ito (Department of Hepato-Biliary-Pancreatic and Transplant Surgery, Ehime University, Ehime, Japan)
- P70-5 Prognostic value of nutritional and inflammatory markers in the octogenarian patients who receive pancreatectomy for pancreatic cancer
Yuki Murakami (Department of Surgery, Division of Gastrointestinal and Pediatric Surgery, Faculty of Medicine, Tottori University, Tottori, Japan)
- P70-6 Outcomes of pancreaticoduodenectomy for elderly patients with pancreatic cancer in our hospital
Yuta Yoshioka (Department of Surgery, Kakogawa central city hospital, Hyogo, Japan)
- P70-7 Evaluation of Pancreatoduodenectomy for Pancreatic Cancer in Patients Aged 80 Years and Older
Shodai Nagaishi (Division of Gastroenterological & General Surgery, Department of Surgery, School of Medicine, Showa Medical University)
- P70-8 Impact of Preoperative Sarcopenia on Postoperative Metabolic dysfunction-associated steatotic liver disease in patients with Pancreatoduodenectomy for Pancreatic head cancer
Sho Uemura (Department of Surgery, Keio University, Tokyo, Japan)
- P70-9 Which of the age and/or sarcopenia does affect the surgical morbidity after pancreaticoduodenectomy?
Shunsuke Omori (Department of HBP Surgery, Kyorin University Hospital)

Poster 71

June 14 (Sat.) 14:20-15:20 [Poster Room 1 (West Nagano)]

Pancreas, Metastasis/Others

Moderators: Takehiro Okabayashi (Department of Gastroenterological Surgery, Kochi Health Sciences Center)
Keinosuke Ishido (Department of Gastroenterological Surgery, Hirosaki University Graduate School of Medicine)

- P71-1 A case of synchronous multicentric invasive ductal adenocarcinomas of the pancreas
Kosei Niwano (Department of Surgery, Kyoto Medical Center, Japan)
- P71-2 Pancreatoduodenectomy without Pancreatic Reconstruction for Synchronous Multiple Pancreatic Cancer: A Case Report
Shinichiro Kondo (Department of Surgery, Nerima General Hospital, Tokyo, Japan)
- P71-3 A case of a peripancreatic paraganglioma coexist with malignant lymphoma preoperatively diagnosed with a pancreatic neuroendocrine neoplasm
Takashi Takashima (Department of Surgery and Transplant Surgery, Kobe City Medical Center General Hospital, Hyogo, Japan)
- P71-4 A case of resected lymphoplasmacytic sclerosing pancreatitis complicated by splenic artery aneurysm, difficult to differentiate from pancreatic cancer
Keitaro Hirai (NHO Takasaki General Medical Center)
- P71-5 A case of repeated pancreatic metastases of renal cancer detected by elevation of serum amylase
Shuji Komori (Department of Surgery, Gifu Prefectural General Medical Center, Gifu, Japan)

- P71-6 A Case of multiple pancreatic metastases from renal cell carcinoma 5 years after nephrectomy resected with robot-assisted distal pancreatectomy
Hirofumi Shimoda (NHO Tokyo Medical Center)
- P71-7 Successful resection of metachronous metastasis to the pancreas from rectal cancer
Hideo Tomihara (Department of Gastroenterological Surgery, Hepato-Biliary-Pancreatic Surgery, Sakai City Medical Center)
- P71-8 A case of pancreaticoduodenectomy for recurrence of pancreatic metastasis of parotid carcinoma 30 years after resection of the primary tumor
Ryoichiro Kobayashi (Department of Gastrointestinal Surgery, Nagano Municipal Hospital, Nagano, Japan)
- P71-9 A Case of Renal Cell Carcinoma Metastasis to the Pancreas with a Portal Vein Tumor Thrombus Detected by Somatostatin Receptor Scintigraphy
Yuta Ushida (Kameda Medical Center, Chiba, Japan)
- P71-10 Gastric metastasis from pancreatic tail cancer : a case report
Takashi Urano (Department of Surgery, Kawasaki Medical School General Medical Center, Okayama, Japan)

Poster 72

June 14 (Sat.) 14:20-15:20 [Poster Room 1 (West Nagano)]

Pancreas, Surgical Procedure 2

Moderators: Teijiro Hirashita (Department of Gastroenterological and Pediatric Surgery, Oita University)
Chie Takishita (Toda Chuo General Hospital)

- P72-1 Nobel technique of pancreaticojejunostomy : Stent conducted tri-suture anastomosis (SCRUM) The procedure and short term results.
Jun Muto (Department of General Surgery, Kurashiki Central Hospital, Kurashiki, Okayama, Japan)
- P72-2 Transmesocolic approach for laparoscopic resection of dorsal pancreatic head tumor
Kanao Maeda (Division of Hepatobiliary and Pancreas Surgery, Department of Surgery, The Jikei University School of Medicine, Tokyo, Japan)
- P72-3 Effectiveness of Vascular Clips in Reducing Post-Pancreatectomy Hemorrhage During Pancreaticoduodenectomy
Mayako Nakama (Department of Surgery, Kawasaki Municipal Hospital)
- P72-4 The TRIANGLE Operation with Mesenteric-Portal Vein Resection for Pancreatic Cancer
Tuan Hiep Luong (Bach Mai Hospital, Viet Nam)
- P72-5 Arterial resection for Borderline Resectable pancreatic adenocarcinoma; A case report
Jun Yoshino (Department of Diagnostics and Intervention, Surgery, Umea University Hospital, Sweden/
Department of Hepatobiliary and Pancreatic Surgery, Graduate School of Medicine,
Institute of Science Tokyo, Tokyo, Japan)
- P72-6 Comparison of modified Blumgart anastomosis and Kakita anastomosis after pancreaticoduodenectomy
Daiki Marukawa (Department of Surgery, Yao Municipal Hospital, Osaka, Japan)
- P72-7 A Comparison of pancreatojejunostomy using the modified Blumgart anastomosis with or without a four - needle three - loop suture device in pancreaticoduodenectomy
Kaoru Katano (Department of Surgery, Fukui Prefectural Hospital, Fukui, Japan)

- P72-8 Pancreaticogastrostomy in the Era of Minimally Invasive Pancreatic Surgery: A Simplified Anastomosis Technique
Satoshi Okubo (Department of Gastroenterological Surgery, Toranomom Hospital, Tokyo, Japan)
- P72-9 Why not pancreaticogastrostomy ?
Masato Narita (Department of Surgery, Kobe City Medical Center General Hospital/National Hospital Organization Kyoto Medical Center)
- P72-10 PancreaticoJejunostomy Anastomosis in Robot-Assisted Pancreaticoduodenectomy at Our Hospital
Shinichi Taniwaki (Department of Surgery, Fujita Health University)

Poster 73

June 14 (Sat.) 14:20-15:20 [Poster Room 1 (West Nagano)]

Perihilar Cholangiocarcinoma

Moderators: Shigetsugu Takano (Department of General Surgery, Chiba University)
Takashi Mizuno (Division of Surgical Oncology, Department of Surgery, Nagoya University Graduate School of Medicine)

- P73-1 Comparison of Short-term Outcomes Between Internal and External Biliary Stents in Hepatectomy with Biliary Reconstruction
Tomoyuki Suda (Division of Hepato-Biliary-Pancreatic Surgery, Shizuoka Cancer Center, Shizuoka, Japan)
- P73-2 The Influence of Biliary Drainage on Portal Vein Embolization Efficacy in Biliary Tract Cancer.
Yosuke Ogayama (Department of Surgery, Fujita General Hospital, Fukushima, Japan/Department of Gastroenterological Surgery, Osaka International Cancer Institute, Osaka, Japan)
- P73-3 Short-term surgical outcomes of hepatectomy for biliary cancer using preoperative portal vein embolization
Masaharu Kogure (Department of Hepato-Biliary-Pancreatic Surgery, Kyorin University Hospital)
- P73-4 Central Bisectionectomy with Hilar and Caudate Resection as a Treatment Option for Perihilar Cholangiocarcinoma with Limited Future Liver Remnant : A case report
Vasin Thanasukarn (Department of surgery, Faculty of Medicine, Khon Kaen University, Khon Kaen, Thailand/Cholangiocarcinoma research institute, Khon Kaen University, Khon Kaen, Thailand)
- P73-5 Radical resection of hilar cholangiocarcinoma for a patients of Bismuth-Corlette IV hilar cholangiocarcinoma
Zheng Lu (The First Affiliated Hospital of Bengbu Medical university, China)
- P73-6 Clinical significance of vascular resection and reconstruction in the surgical management of perihilar cholangiocarcinoma
Hirosuke Ishikawa (Division of Digestive and General Surgery, Niigata University Graduate School of Medical and Dental Sciences, Niigata, Japan)
- P73-7 Robotic verse laparoscopic hepatectomy and biliary reconstruction for hilar cholangiocarcinoma case control study
Zhiheng Zhang (Division of Hepatobiliary and Transplantation Surgery, Department of General Surgery, Nanjing Drum Tower Hospital, the Affiliated Hospital of Nanjing Medical University, Nanjing, China)
- P73-8 Prediction of the textbook outcome in the surgery for perihilar cholangiocarcinoma
Mihail Efanov (Clinical Research Center of Moscow, Moscow, Russia)

- P73-9 Comparative analysis of outcomes after robotic and open resection for perihilar cholangiocarcinoma
Mihail Efanov (Clinical Research Center of Moscow, Moscow, Russia)
- P73-10 Refractory Postoperative Ascites After Perihilar Cholangiocarcinoma Surgery: Risk Factors and Survival Impact
Katsuya Sakashita (Division of Hepato-Biliary-Pancreatic Surgery, Shizuoka Cancer Center, Shizuoka, Japan)

Poster 74

June 14 (Sat.) 14:20-15:20 [Poster Room 2 (West Tsutsuji)]

Pancreas, POPF

Moderators: Takeshi Gocho (Department of Surgery, Jikei University School of Medicine)
Mamiko Miyashita (Juntendo University Shizuoka Hospital)

- P74-1 Incidence of post-operative pancreatic fistula (POPF) following whipple's procedure with modified blumgart pancreaticojejunostomy
Zilanur Rahman (Department of Hepatobiliary Surgery, Bangladesh Specialized Hospital, Dhaka, Bangladesh)
- P74-2 Drain amylase values for clinically relevant post-operative pancreatic fistulae
Pipit Burasakarn (Phramongkutklao Hospital, Bangkok, Thailand)
- P74-3 Impact of a risk score on predicting postoperative pancreatic fistula after pancreaticoduodenectomy in patients with non-pancreatic cancer
Mitsuru Tashiro (Department of Surgery, NHO Nagoya Medical Center)
- P74-4 The postoperative drain culture is the risk factor of clinically relevant pancreatic fistula after pancreaticoduodenectomy
Shuhei Yamada (Akita City Hospital, Akita, Japan/Akita University Hospital, Japan)
- P74-5 Impact of dynamic risk stratification for CR-POPF using pancreatic morphology and serum pancreatic amylase on the day after pancreatoduodenectomy
Tomotaka Kato (Department of Gastroenterological Surgery, Saitama Medical University International Medical Center/Department of Surgery, Ohta Nishinouchi Hospital)
- P74-6 Pancreatic Fistula Prevention Trials and Surgical Outcomes at Our Institution
Kyohei Abe (Department of Gastrointestinal Surgery, Saku Medical Center)
- P74-7 Our innovative techniques and medical equipment development for preventing postoperative pancreatic fistula after pancreas resection
Yoshito Tomimaru (Department of Gastroenterological Surgery, Graduate School of Medicine, Osaka University, Suita, Japan)
- P74-8 Impact of Prophylactic Antibiotic Change based on POPF risk in Pancreaticoduodenectomy
Yoshifumi Mitani (Department of Gastroenterological Surgery, Japanese Red Cross Okayama Hospital)
- P74-9 Counter approach methods to treat postoperative pancreatic fistula after pancreatic surgery
Nozomi Funatsu (Dept of Gastrointestinal and Breast Surgery, NHO Disaster Medical Center, Tokyo, Japan)
- P74-10 Maximize the benefits of robotic surgery to eliminate pancreatic fistulas
Shigemasa Suzuki (Department of Surgery, Gunma Prefecture Saiseikai Maebashi Hospital, Maebashi, Japan)

Poster 75

June 14 (Sat.) 14:20-15:20 [Poster Room 2 (West Tsutsuji)]

Pancreas, Postoperative Complication 3

Moderators: Yoshihito Kotera (Department of Hepato pancreato biliary surgery, Juntendo University)
Shutarō Hori (Departmental surgery, Keio University)

- P75-1 Gastroduodenal artery (GDA) aneurysm rupture associated with hemobilia and obstructive jaundice
Natcha Khuntikeo (Department of Surgery, Faculty of Medicine, Khon Kaen University, Thailand)
- P75-2 Twelve cases of upper abdominal visceral aneurysms
Hideki Aoki (Department of Surgery, Iwakuni Clinical Center)
- P75-3 Impact of Preoperative Drainage on Pancreaticoduodenectomy
Yusuke Mitsuka (Division of Digestive Surgery, Department of Surgery, Nihon University school of Medicine)
- P75-4 Achievement and Safety of Preoperative Prehabilitation in the Hepatobiliary-Pancreatic surgery
Hiroto Sakurai (Department of Hepatobiliary pancreatic surgery, Tohoku Medical and Pharmaceutical University, Miyagi, Japan)
- P75-5 Role of Prehabilitation on Post operative outcomes after Major Hepato Biliary Pancreatic Surgeries
Surya Ramachandra Varma Gunturi (Nizams Institute of Medical sciences, hyderabad, Telangana, India)
- P75-6 Impact of Obesity on Perioperative and Long-Term Outcomes Following Pancreatoduodenectomy for Pancreatic Ductal Adenocarcinoma
Toshimitsu Irei (Department of Surgery, Center for Gastroenterology, Urasoe General Hospital)
- P75-7 Evaluation of continuous local lavage and drainage for post operative pancreatic fistula after Pancreaticoduodenectomy
Kotaro Kuhara (Department of Surgery, Tokyo Woman's Medical University, Adachi medical center)
- P75-8 Relationship between postoperative pancreatic fistula and enteric bacteria in pancreaticoduodenectomy
Makoto Takeda (Department of Surgery, Hamamatsu University School of Medicine)

Poster 76

June 14 (Sat.) 14:20-15:20 [Poster Room 2 (West Tsutsuji)]

Pancreas, Prognostic Factor

Moderators: Kosei Maemura (Gastroenterological Surgery, Kagoshima City Hospital)
Yosuke Inoue (Division of Hepato-Biliary-Pancreatic Surgery, Cancer Institute Hospital of JFCR)

- P76-1 Analysis of risk factors for delayed systemic treatment after curative-intent surgery for pancreatic cancer
Yung-Yuan Chan (Department of General Surgery, Chang Gung Memorial Hospital at Linkou, Taoyuan, Taiwan)
- P76-2 Risk factors for early recurrence of resectable pancreatic ductal adenocarcinoma
Hiroyuki Otsuka (Department of Surgery, JA Onomichi General Hospital)

- P76-3 Preoperative risk factor for postoperative early recurrence in resectable pancreatic cancer after neoadjuvant chemotherapy
Shozo Mori (Department of Hepato-Biliary-Pancreatic Surgery, Dokkyo Medical University, Tochigi, Japan)
- P76-4 Clinical impact and predictive factors for early recurrence in resectable pancreatic cancer with curative resection after NAC-GS
Yuuko Tohmatsu (Division of Hepato-Biliary-Pancreatic Surgery, Shizuoka Cancer Center)
- P76-5 Relationship Between Tumor Markers Before Neoadjuvant Chemotherapy and Early Recurrence in cases with Resectable Pancreatic Cancer
Hiromichi Kawaida (First Department of Surgery, University of Yamanashi)
- P76-6 Risk factors for early recurrence after pancreaticoduodenectomy for pancreatic cancer
Katsutoshi Murase (Department of Gastroenterological Surgery, Gifu University, Gifu, Japan)
- P76-7 Examination of preoperative risk factors for early recurrence and the effectiveness of preoperative chemotherapy in resectable pancreatic cancer
Kohei Nishio (Department of Hepato-Biliary-Pancreatic Surgery, Osaka Metropolitan University Graduate School of Medicine, Osaka, Japan)
- P76-8 Prognostic significance of creatine kinase in resected pancreatic cancer
Yuichiro Kohara (Department of Surgery, Nara Medical University, Nara, Japan)
- P76-9 Impact of Tumor Size on Prognosis in Resectable Pancreatic Cancer
Sho Kiritani (Hepato-Biliary-Pancreatic Surgery Division, The University of Tokyo, Tokyo, Japan)
- P76-10 Intensive Treatment Strategy for Resectable Pancreatic Cancer with CA19-9 > 500 U/mL
Atsushi Oba (Division of Hepatobiliary and Pancreatic Surgery, Cancer Institute Hospital, Japanese Foundation for Cancer Research)

Poster 77

June 14 (Sat.) 14:20-15:20 [Poster Room 3 (Forestana Delicieutale)]

Pancreas, Conversion

Moderators: Yasutoshi Kimura (Department of Surgery, Hakodate Goryokaku Hospital)
Hidenori Takahashi (Department of Gastroenterological, Breast and Endocrine Surgery, Yamaguchi University Graduate School of Medicine)

- P77-1 Conversion surgery with long-term chemoradiotherapy for unresectable pancreatic cancer, a case report
Ryo Katayama (Division of Gastroenterological & General surgery, Department of surgery, Showa Medical University, Tokyo, Japan)
- P77-2 Treatment outcomes of conversion surgery cases for unresectable advanced pancreatic cancer
Kazu Harada (Division of Hepato-Biliary-Pancreatic Surgery, Department of Gastroenterological Surgery, Hyogo Medical University, Hyogo, Japan)
- P77-3 Pathological shrinkage patterns: a novel method to analyze residual tumor in UR-PDAC patients who underwent conversion surgery
Thanh Sang Nguyen (Kansai Medical University, Osaka, Japan/Trung vuong hospital, Ho Chi Minh city, Viet Nam)
- P77-4 A rapid tumor marker response is a potential good indicator for conversion surgery for unresectable locally advanced pancreatic cancer
Yuta Yoshida (Department of surgery, Kindai University, Osaka, Japan)

- P77-5 Conversion Surgery after Chemotherapy and Carbon-Ion Radiotherapy for Locally Advanced Pancreatic Cancer
Saki Takei (Department of Surgery I, Yamagata University Graduate School of Medical Science, Yamagata, Japan)
- P77-6 Conversion surgery for locally advanced pancreatic cancer after chemotherapy and carbon-ion radiation
Hirotaka Ishido (Department of Surgery, Dokkyo Medical University Saitama Medical Center, Saitama, Japan)
- P77-7 Preoperative malnutritional status is associated with early recurrence after conversion surgery for unresectable locally advanced pancreatic cancer
Naoko Sekiguchi (Department of Gastroenterological Surgery, Osaka University Graduate School of Medicine, Osaka, Japan)
- P77-8 Prognostic Significance of Retrieved Lymph Node Count in N0 Pancreatic Cancer Patients After Neo-FOLFIRINOX Treatment
Yeonsu Kim (Department of Hepatobiliary and Pancreatic Surgery, Yonsei University College of Medicine, Seoul, Korea)

Poster 78

June 14 (Sat.) 14:20-15:20 [Poster Room 3 (Forestana Delicieutale)]

Pancreas, Miscellaneous

Moderators: Katsuhisa Ohgi (Division of Hepato-Biliary-Pancreatic Surgery, Shizuoka Cancer Center)
Hajime Matsushima (Department of Surgery, Nagasaki University Graduate School of Biomedical Sciences)

- P78-1 Clinical outcomes of the patients with T1 resectable pancreatic ductal adenocarcinoma according to the eighth edition of the American Joint Committee on Cancer (AJCC) staging system
Kabuto Takano (Department of Digestive Surgery, Niigata Cancer Center Hospital)
- P78-2 Economic Analysis of Cost-Benefit in Pancreatic Cancer Treatment: Meta Analysis Data Evaluating Therapeutic and Socioeconomic Outcomes
Yesika Simbolon (Accounting, Atmajaya University, Yogyakarta, Indonesia)
- P78-3 Genomic Profiling Analysis of Different Recurrence Patterns in Resected Pancreatic Cancer
Takumi Kitahama (Division of Hepato-Biliary-Pancreatic Surgery, Shizuoka Cancer Center)
- P78-4 Withdrawn
- P78-5 Efficacy of hyperthermic intraperitoneal chemotherapy for pancreatic cancer with only peritoneal metastases
Yaolin Xu (Department of pancreatic surgery, Zhongshan Hospital, Fudan University, Shanghai, China)
- P78-6 Efficacy of hyperthermic intraperitoneal chemotherapy for pancreatic cancer patients with peritoneal and other organ metastases
Yueming Zhang (Department of pancreatic surgery, Zhongshan Hospital, Fudan University, Shanghai, China)
- P78-7 Deep Learning Model for Volume Measurement of the Remnant Pancreas After Pancreaticoduodenectomy and Distal Pancreatectomy
Doo-Ho Lee (Department of Surgery, Gachon University Gil Medical Center, Gachon University College of Medicine, Incheon, Republic of Korea)

P78-8 Considering medical safety from a case of litigation against post-EST perforation and pancreatitis

Akira Mori (Department of Surgery, Japanese Red Cross Osaka Hospital, Osaka, Japan)

Poster 79

June 14 (Sat.) 14:20-15:20 [Poster Room 3 & 4 (Forestana Delicieutale & Chiluer)]

Pancreas, NET

Moderators: Tomonobu Gion (Munakata Medical Association Hospital, Japan)

Yuzo Umeda (Hepato-Biliary-Pancreatic and Breast Surgery, Ehime University Graduate School of Medicine)

P79-1 Pancreatic Large Cell Neuroendocrine Carcinoma with Cutaneous Metastasis: A Case Report
Luisa Carmela G. Bragais (Philippine General Hospital, Manila, Philippines)

P79-2 Three cases of pancreatic neuroendocrine tumor with dilatation of distal main pancreatic duct
Yoshikuni Inokawa (Department of Surgery, Gifu Prefectural Tajimi Hospital)

P79-3 A case of pancreatic neuroendocrine tumor with gastric and adrenal invasion
Shunsaku Furuke (Department of Surgery, Gunma Saiseikai Maebashi Hospital)

P79-4 Curative resection for pancreatic Adenocorticotrophic hormone-producing neuroendocrine neoplasm: a case report
Atsushi Ozeki (Department of Hepato-Biliary-Pancreatic and Transplant Surgery, School of Medicine, Fukushima Medical University, Japan)

P79-5 Two cases of pancreatic neuroendocrine tumors that were diagnosed as mucinous cystic neoplasms preoperatively
Shintaro Kohama (Department of Digestive Surgery, Juntendo University Urayasu Hospital, Chiba, Japan)

P79-6 A case of non-functional pancreatic neuroendocrine neoplasm with synchronous multiple liver metastases, which have been kept in long-term stable disease by pharmacotherapy following pancreatic resection
Hiromune Shimamura (Department of Surgery, NHO Sendai Medical Center, Sendai, Japan)

P79-7 Identification of clinicopathological factors and optimal surgical procedures associated with recurrence of pancreatic neuroendocrine tumors
Takahiro Tomino (Department of Hepatobiliary and Pancreatic Surgery, NHO Kyushu Cancer Center)

P79-8 Eg5 inhibitor Ispinesib as a novel therapeutic agent for the treatment of high-grade Pan-NENs
Hiroaki Ono (Department of HBP Surgery, Science Institute of Tokyo)

P79-9 An unusual clinical course of liver metastasis of non-ampullary duodenal neuroendocrine tumor (NET) G2: a case report
Tamaki Takahashi (Department of Surgery, Fukui-ken Saiseikai Hospital, Fukui, Japan)

Poster 80

June 14 (Sat.) 14:20-15:20 [Poster Room 4 (Forestana Chiluer)]

Pancreas, PDAC UR

Moderators: Moriaki Tomikawa (Department of Hepato-Biliary-Pancreatic Surgery, Tochigi Cancer Center, Japan)
Daisuke Hashimoto (Department of Pancreatobiliary Surgery, kansai Medical University Hospital)

- P80-1 A Machine Learning-Driven Approach to Pancreatic Cancer Resectability Classification Prior to Treatment Initiation
Takehiro Fujii (Department of Hepatobiliary Pancreatic and Transplant surgery, Mie University, Mie, Japan)
- P80-2 Our treatment strategy with emphasis on chemotherapy for advanced pancreatic cancer with contact to major arteries
Isamu Makino (Department of Hepato-Biliary-Pancreatic Surgery and Transplantation, Kanazawa University, Ishikawa, Japan)
- P80-3 Standardized surgical procedure for initially unresectable locally advanced pancreatic cancer leads to the prolonged survival
Tatsuaki Sumiyoshi (Department of Surgery, Graduate School of Biomedical and Health Science, Hiroshima University, Hiroshima, Japan)
- P80-4 Maximizing surgical benefits for UR-LA pancreatic cancer.
Asahi Sato (Department of Hepatobiliarypancreatic surgery and transplantation, Kyoto University, Kyoto, Japan)
- P80-5 Adjuvant surgery after chemotherapy or chemoradiotherapy and systemic-immune-inflammation index before treatment independently predict progression-free and overall survival in unresectable locally advanced pancreatic cancer.
Michinori Matsumoto (Division of Hepato-Biliary-Pancreatic Surgery, Department of Surgery, The Jikei University School of Medicine, Tokyo, Japan)
- P80-6 Multimodal Treatment Strategies for Pancreatic Cancer Liver Metastases
Aya Maekawa (Division of Hepatobiliary and Pancreatic Surgery, Cancer Institute Hospital, Japanese Foundation for Cancer Research, Tokyo, Japan)
- P80-7 Treatment strategies for unresectable pancreatic cancer
Kunihito Gotoh (Department of Gastroenterological Surgery, Osaka International Cancer Institute)
- P80-8 Treatment strategies for UR-M and UR-LA pancreatic cancer in our hospital
Satoshi Nara (Department of Hepatobiliary and Pancreatic Surgery, National Cancer Center Hospital)
- P80-9 Surgical Treatment of Recurrent Pancreatic Cancer: A single center prospective study
Noriki Okada (Department of Hepato-Biliary-Pancreatic Surgery and Pediatric Surgery, Saitama Medical Center, Saitama, Japan/Division of Gastroenterological, General and Transplant Surgery, Department of Surgery, Jichi Medical University, Tochigi, Japan)

Poster 81

June 14 (Sat.) 14:20-15:20 [Poster Room 4 (Forestana Chiluer)]

Pancreas, Total Pancreatectomy 2

Moderators: Yasunaru Sakuma (Department of Surgery, Jichi Medical University)
Ryosuke Minagawa (Matsuyama Red Cross Hospital)

- P81-1 A case of acute median arcuate ligament syndrome manifesting after total pancreatectomy
Shinji Hashimoto (Department of Gastroenterological Surgery, University of Tsukuba)

- P81-2 Pre and Postoperative Clinicophysiological findings in Patients with Total Pancreatectomy
Shuji Suzuki (Department of Gastroenterological Surgery, Ibaraki Medical Center, Tokyo Medical University, Inaraki, Japan)
- P81-3 Collaborative Efforts in Managing Long-Term Outcomes Post-Total and Residual Total Pancreatectomy
Chiaki Uchida (Department of Surgery, Aomori city hospital, Aomori, Japan)
- P81-4 Long-term outcomes after total pancreatectomy a single center experience
Takuro Fuke (Department of Gastroenterological Surgery, Kagawa University, Kagawa, Japan)
- P81-5 Medium- to long-term prognosis after total pancreatectomy in our hospital
Koichi Nemoto (Department of Hepatobiliary and Pancreatic Surgery, Tokyo Metropolitan Cancer and Infectious Diseases Center Komagome Hospital)
- P81-6 A review of total and remnant pancreatectomy in our department
Takashi Hamada (Department of Surgery, Nagasaki University Graduate School of Biomedical Sciences, Japan)
- P81-7 A review of remnant total pancreatectomy cases: a single institutional experience
Hisateru Komatsu (Department of gastroenterological Surgery, Osaka International Cancer, Osaka, Japan Institute)
- P81-8 Treatment outcome of remnant pancreatic cancer after pancreatic cancer resection—
Comparison of Resected and Non-Resected Cases—
Taro Mashiko (Department of Gastroenterological Surgery, Tokai University, Kanagawa, Japan)
- P81-9 Surgical outcome of resected case of remnant pancreatic cancer after pancreatic cancer surgery
Sho Tazuma (Department of Surgery, Hiroshima, Japan)

■ Luncheon Seminar / ランチョンセミナー

Luncheon Seminar 1 / ランチョンセミナー 1

June 13 (Fri.) 12:30-13:20 [Room 1] / 6月13日(金) 12:30~13:20 (Room 1)

The Cutting Edge of Biliary Tract Cancer Treatment - Considering Pembrolizumab + GC Therapy /

胆道癌治療最前線～ペムブロリズマブ+GC療法を考える～

Moderator: Mitsuo Shimada (Tokushima University)

島田 光生 (徳島大学)

LS1-1 Multidisciplinary Treatment of Biliary Tract Cancer from an Internal Medicine Perspective /

内科医が考える胆道癌の集学的治療

Tatsuya Ioka (Oncology Center, Yamaguchi University Hospital)

井岡 達也 (山口大学医学部附属病院 腫瘍センター)

LS1-2 Multidisciplinary Treatment of Biliary Tract Cancer from a Surgical Perspective /

外科医が考える胆道癌の集学的治療

Tomoki Ebata (HBP surgery, Surgical Oncology, Nagoya University Hospital)

江畑 智希 (名古屋大学大学院医学系研究科・医学部医学科 腫瘍外科学)

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Luncheon Seminar 2 / ランチョンセミナー 2

June 13 (Fri.) 12:30-13:20 [Room 2] / 6月13日(金) 12:30~13:20 (Room 2)

The value da Vinci brings - Pushing up the boundary of minimally invasive liver surgery /

ダビンチが押し広げる低侵襲肝切除の可能性

Moderator: Takeaki Ishizawa (Osaka Metropolitan University)

石沢 武彰 (大阪公立大学)

LS2 Yoshihiro Mise (Juntendo University)

三瀬 祥弘 (順天堂大学)

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Luncheon Seminar 3 / ランチョンセミナー 3

June 13 (Fri.) 12:30-13:20 [Room 3] / 6月13日(金) 12:30~13:20 (Room 3)

Latest multimodality treatment in hepatocellular carcinoma from the perspective of surgery /

外科から見た肝細胞癌における最新の集学的治療

Moderator: Akinobu Taketomi (Department of Gastroenterological Surgery I Hokkaido University Graduate School of Medicine)

武富 紹信 (北海道大学大学院 消化器外科学教室I)

LS3-1 **Multidisciplinary treatment strategy for hepatocellular carcinoma aimed at Cancer Free ~From a Surgeon's Perspective~ /**

外科医が考える Cancer free を目指した肝細胞癌集学的治療戦略

Shohei Komatsu (Department of Surgery, Division of Hepato-Biliary-Pancreatic Surgery, Kobe University Graduate School of Medicine)

小松 昇平 (神戸大学大学院医学研究科 外科学講座 肝胆膵外科学分野)

LS3-2 **Prospective Study of Conversion Therapy in Unresectable Hepatocellular Carcinoma / 前向き試験からみた切除不能肝細胞癌における conversion の是非**

Etsuro Hatano (Division of Hepato-Biliary-Pancreatic Surgery and Transplantation, Department of Surgery, Graduate School of Medicine, Kyoto University)

波多野 悦朗 (京都大学大学院医学研究科 肝胆膵・移植外科)

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Luncheon Seminar 4 / ランチョンセミナー 4

June 13 (Fri.) 12:30-13:20 [Room 4] / 6月13日(金) 12:30~13:20 (Room 4)

Risk of Recurrence and Treatment Strategies for Hepatocellular Carcinoma: Pathological Insight and Clinical Approach /

肝細胞癌の再発リスクと治療戦略：病理学的視点と臨床的アプローチ

Moderator: Norihiro Kokudo (Department of HPB Surgery, Japan Institute for Health Security)

國土 典宏 (国立健康危機管理研究機構 国立国際医療センター病院 肝胆膵外科)

LS4-1 **Treatment strategies for hepatocellular carcinoma with a focus on recurrence risk / 再発リスクを見据えた肝細胞癌の治療戦略**

Tomoaki Yoh (Department of Surgery, Graduate School of Medicine, Kyoto University)

楊 知明 (京都大学医学部附属病院 肝胆膵・移植外科/小児外科)

LS4-2 **HCC Recurrence & Treatment; Pathology Insights /**

肝細胞癌の再発リスクと治療戦略：病理でどこまでわかるか？

Mina Komuta (International University of Health and Welfare, School of Medicine)

小無田 美菜 (国際医療福祉大学医学部 病理・病理診断科)

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Luncheon Seminar 5 / ランチョンセミナー 5

June 13 (Fri.) 12:30-13:20 [Room 5] / 6月13日(金) 12:30~13:20 (Room 5)

A Paradigm Shift in Early Cancer Detection: Opportunities and Challenges of MCED /
がん早期発見のパラダイムシフト — MCEDの可能性と課題

Moderator: Takayuki Yoshino (National Cancer Center Hospital East)

吉野 孝之 (国立がん研究センター東病院 医薬品開発推進部門/消化管内科)

LS5 Masafumi Ikeda (National Cancer Center Hospital East)

池田 公史 (国立がん研究センター東病院 肝胆膵内科)

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Luncheon Seminar 6 / ランチョンセミナー 6

June 13 (Fri.) 12:30-13:20 [Room 6] / 6月13日(金) 12:30~13:20 (Room 6)

Reconsidering Open Hepatectomy /
開腹肝切除を再考する

Moderator: Kiyoshi Hasegawa (The University of Tokyo, Hepato-Biliary-Pancreatic Surgery Division, Artificial
Organ and Transplantation Division, Department of Surgery, Graduate School of
Medicine)

長谷川 潔 (東京大学大学院医学系研究科 臓器病態外科学 肝胆膵外科、人工臓器・移植外科)

LS6-1 Atsushi Oba (The Cancer Institute Hospital of JFCR, Division of Hepatobiliary and Pancreatic Surgery)

大庭 篤志 (がん研究会 有明病院 肝・胆・膵外科)

LS6-2 Yuta Abe (Keio University Hospital, Department of Surgery)

阿部 雄太 (慶應義塾大学医学部 一般・消化器外科 肝胆膵・移植班)

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Luncheon Seminar 7 / ランチョンセミナー 7

June 13 (Fri.) 12:30-13:20 [Room 7] / 6月13日(金) 12:30~13:20 (Room 7)

The Future Treatment Strategies for Biliary Tract Cancer~Precision Medicine and the
Essentials of Lytgobi~/
胆道癌治療のこれから~個別化医療とリトゴビの臨床応用~

Moderator: Toshiki Rikiyama (Department of Surgery, Saitama Medical Center, Jichi Medical University)

力山 敏樹 (自治医科大学附属さいたま医療センター 一般・消化器外科)

LS7 Kei Nakagawa (Department of Hepato-Biliary-Pancreatic Surgery, Tohoku Medical and Pharmaceutical
University)

中川 圭 (東北医科薬科大学 肝胆膵外科)

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Luncheon Seminar 8 / ランチョンセミナー 8

June 13 (Fri.) 12:30-13:20 [Room 8] / 6月13日(金) 12:30~13:20 (Room 8)

Envisioning the Future Path of Laparoscopic and Robotic Liver Resection with Next-Gen Leaders /

次世代リーダーと考える、低侵襲肝切除の向かう未来

Moderator: Satoru Seo (Department of Surgery, Kochi Medical School, Japan)

瀬尾 智 (高知大学医学部 外科学講座 (消化器外科学、小児外科学))

LS8-1 **Is Laparoscopic Liver Resection Becoming Obsolete? — The Role and Evolution of Laparoscopy in the Robotic Era /**

腹腔鏡肝切除は生き残るか? — ロボット時代における腹腔鏡の価値と進化 —

Satoshi Ogiso (Department of Surgery, Kyoto University, Japan)

小木曾 聡 (京都大学医学部 肝胆膵・移植外科)

LS8-2 **What is the Optimal Approach for Minimally Invasive Liver Resection? /**

低侵襲肝切除の最適解とは? — ロボット肝切除の可能性と課題 —

Kenichiro Araki (Division of Hepatobiliary and Pancreatic Surgery, Gunma University Graduate School of Medicine, Japan)

新木 健一郎 (群馬大学大学院医学系研究科 総合外科学講座 肝胆膵外科学分野)

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Luncheon Seminar 9 / ランチョンセミナー 9

June 13 (Fri.) 12:30-13:20 [Room 9] / 6月13日(金) 12:30~13:20 (Room 9)

Practice and Education of Pancreaticojejunostomy in the Era of Minimally Invasive Surgery /

低侵襲手術時代の膵管空腸吻合の実際と教育

Moderator: Osamu Itano (Department of Hepato-Biliary-Pancreatic & Gastrointestinal Surgery, International University of Health and Welfare School of Medicine)

板野 理 (国際医療福祉大学 医学部 消化器外科学)

LS9-1 **Resection: unique in robotic surgery. Reconstruction: based on open surgery. /**

ロボットを活かした切除と開腹を踏襲した再建手技

Yatsuka Sahara (Department of Gastroenterological Surgery, Saitama RedCross Hospital)

佐原 八束 (さいたま赤十字病院 消化器外科)

LS9-2 **Precision pancreaticojejunostomy beyond open surgery. /**

開腹手術を越える精緻な膵腸吻合を目指して

Naoto Gotohda (Department of Hepatobiliary and Pancreatic Surgery, National Cancer Center Hospital East)

後藤田 直人 (国立がん研究センター東病院 肝胆膵外科)

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Luncheon Seminar 10 / ランチョンセミナー 10

June 13 (Fri.) 12:30-13:20 [Room 10] / 6月13日(金) 12:30~13:20 (Room 10)

Device Selection for Robot-Assisted Liver Resection /
ロボット支援下肝臓切除におけるデバイス選択

Moderator: Keiichi Okano (Kagawa University Hospital, Department of Gastroenterological Surgery)
岡野 圭一 (香川大学医学部附属病院 消化器外科)

LS10-1 Safe Initiation of Robotic Liver Resection: Practical Steps for Parenchymal Transection Using the VIO3 × Double Bipolar Technique /

ロボ肝切除を安全に始める：肝離断における VIO3×ダブルバイポーラ法の実践ステップ

Kohei Mishima (Kawasaki Municipal Hospital, Department of Surgery)

三島 江平 (川崎市立川崎病院 外科)

LS10-2 Potential of water jet scalpel in robot-assisted hepatectomy—affinity of liver tissue and water— /

ロボット支援下肝切除におけるウォータージェットメスの可能性～肝臓組織と水の親和性～

Susumu Eguchi (Nagasaki University, Graduate School of Biomedical Sciences, Department of Transplantation and Gastroenterological Surgery)

江口 晋 (長崎大学大学院 医歯薬学総合研究科 移植・消化器外科学)

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Luncheon Seminar 11 / ランチョンセミナー 11

June 14 (Sat.) 11:40-12:30 [Room 1] / 6月14日(土) 11:40~12:30 (Room 1)

ESG investment perspective on Robotic hepatectomy—Environment: Medical environment/Social: Patient Benefit/Governance: Education of young surgeon /
Robot 肝切除を ESG 投資視点で考える—Environment：医療環境/Social：患者利益/
Governance：若手教育—

Moderator: Osamu Itano (International University of Health and Welfare)
板野 理 (国際医療福祉大学医学部)

LS11-1 Optimization of Minimally Invasive Liver Resection: Enhancing Surgeon Skills and Improving Surgical Quality /

低侵襲肝切除の最適化を考える：術者スキルの強化と手術クオリティの向上

Kenichiro Araki (Gunma University Hospital)

新木 健一郎 (群馬大学医学部附属病院)

LS11-2 What is the optimal surgery-mix for the era of minimally invasive liver resection? /
低侵襲肝切除のサージャリーミックスを考える

Daisuke Ban (Institute of Science Tokyo)

伴 大輔 (東京科学大学)

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Luncheon Seminar 12 / ランチョンセミナー 12

June 14 (Sat.) 11:40-12:30 [Room 2] / 6月14日(土) 11:40~12:30 (Room 2)

Precision Hepatectomy—Laparoscopy meets Robotic Surgery

Moderator: Go Wakabayashi (Ageo Central General Hospital)
若林 剛 (上尾中央総合病院)

LS12-1 Yuta Abe (Keio University Hospital)
阿部 雄太 (慶應義塾大学)

LS12-2 Naoto Gotohda (National Cancer Center Hospital East)
後藤田 直人 (国立がん研究センター東病院)

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Luncheon Seminar 13 / ランチョンセミナー 13

June 14 (Sat.) 11:40-12:30 [Room 3] / 6月14日(土) 11:40~12:30 (Room 3)

Pursuing the ideal pancreaticoduodenectomy / 理想的な膵頭十二指腸切除術を追求する

Moderator: Yuichi Nagakawa (Department of Gastrointestinal and Pediatric Surgery, Tokyo Medical University)
永川 裕一 (東京医科大学 消化器・小児外科分野)

LS13-1 Jun Hanaoka (Department of Gastroenterological Surgery, Ehime Prefectural Central Hospital)
花岡 潤 (愛媛県立中央病院 消化器外科)

LS13-2 Kosei Takagi (Department of Hepato-biliary-pancreatic surgery, Okayama University Hospital)
高木 弘誠 (岡山大学病院 肝胆膵外科)

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Luncheon Seminar 14 / ランチョンセミナー 14

June 14 (Sat.) 11:40-12:30 [Room 4] / 6月14日(土) 11:40~12:30 (Room 4)

Future Perspectives of Multidisciplinary Treatment Combined with ICIs in Biliary Tract Cancer /

胆道癌における外科治療とICIを組み合わせた集学的治療の将来展望

Moderator: Masayuki Otsuka (Department of General Surgery, Chiba University)
大塚 将之 (千葉大学大学院医学研究院 臓器制御外科学)

LS14 Tomoki Ebata (Division of Surgical Oncology, Department of Surgery, Nagoya University Graduate School of Medicine)
江畑 智希 (名古屋大学大学院医学系研究科 腫瘍外科学)

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Luncheon Seminar 15 / ランチョンセミナー 15

June 14 (Sat.) 11:40-12:30 [Room 5] / 6月14日(土) 11:40~12:30 (Room 5)

Moderator: Masafumi Nakamura (Department of Surgery and Oncology, Graduate School of Medical Sciences, Kyushu University)

中村 雅史 (九州大学大学院 医学研究院 臨床・腫瘍外科)

LS15-1 **Multidisciplinary treatment strategy for unresectable pancreatic cancer: conversion surgery and positive peritoneal cytology / 切除不能膵癌に対する集学的治療戦略**

~Conversion Surgery や腹腔細胞診陽性膵癌に関して~

Masamichi Mizuma (Department of Surgery, Tohoku University)

水間 正道 (東北大学大学院 消化器外科学)

LS15-2 **A turning point for second-line treatment in unresectable pancreatic cancer - which treatment should be chosen? / 切除不能膵癌における二次治療の分岐点—どの治療を選択すべきか?**

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

川井 学 (和歌山県立医科大学 外科学第2講座)

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Luncheon Seminar 16 / ランチョンセミナー 16

June 14 (Sat.) 11:40-12:30 [Room 6] / 6月14日(土) 11:40~12:30 (Room 6)

The journey of laparoscopic liver and pancreas resection by Next Generation Surgeons /

Next Generation Surgeons による腹腔鏡下肝・膵臓切除術における軌跡

Moderator: Masayuki Sho (Department of Surgery, Nara Medical University)

庄 雅之 (奈良県立医科大学 消化器・総合外科)

LS16-1 **Learning Skills, Inheriting Spirit, and Moving Forward: Carrying the Torch of Laparoscopic Liver Resection / 学び、受け継ぎ、そして未来へ ~腹腔鏡下肝切除の継承と発展~**

~腹腔鏡下肝切除の継承と発展~

Satoshi Ogiso (Department of Surgery, Graduate School of Medicine, Kyoto University)

小木曾 聡 (京都大学医学部 肝胆膵・移植外科)

LS16-2 **A New Chapter in Laparoscopic Pancreatic Resection: How We Adapt, Learn, and Grow / 腹腔鏡下膵切除は新たな章へ ~進化と課題にどう向き合い、学び、成長できるか?~**

Hitoe Nishino (Department of General Surgery, Chiba University)

西野 仁恵 (千葉大学大学院 医学研究院 臓器制御外科学)

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Luncheon Seminar 17 / ランチョンセミナー 17

June 14 (Sat.) 11:40-12:30 [Room 7] / 6月14日(土) 11:40~12:30 (Room 7)

Efforts to Optimize Robot-Assisted Hepato-Biliary-Pancreatic Surgery /
ロボット支援下肝胆膵手術における Efforts to Optimize

Moderator: Takeshi Takahara (Department of Surgery, Fujita Health University)
高原 武志 (藤田医科大学 総合消化器外科学)

LS17-1 Shohei Komatsu (Department of Surgery, Division of Hepato-Biliary-Pancreatic Surgery, Kobe University
Graduate School of Medicine)
小松 昇平 (神戸大学大学院医学研究科 外科学講座 肝胆膵外科学分野)

LS17-2 Taiga Wakabayashi (Department of Surgery, Ageo Central General Hospital)
若林 大雅 (上尾中央総合病院 外科)

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Luncheon Seminar 18 / ランチョンセミナー 18

June 14 (Sat.) 11:40-12:30 [Room 8] / 6月14日(土) 11:40~12:30 (Room 8)

The role of Kampo medicine in the next stage of liver surgery /
肝臓外科の Next Stage における漢方の役割

Moderator: Susumu Eguchi (Department of Surgery, Nagasaki University Graduate School of Biomedical Sciences)
江口 晋 (長崎大学大学院医歯薬学総合研究科移植・消化器外科学)

LS18 Satoru Seo (Department of Surgery, Kochi Medical School)
瀬尾 智 (高知大学外科学講座)

Co-Sponsor: TSUMURA & CO. / 株式会社ツムラ

Luncheon Seminar 19 / ランチョンセミナー 19

June 14 (Sat.) 11:40-12:30 [Room 9] / 6月14日(土) 11:40~12:30 (Room 9)

Treatment of Gastroenteropancreatic Neuroendocrine Neoplasm /
膵・消化管神経内分泌腫瘍の治療

Moderator: Tsutomu Fujii (Department of Surgery and Science, University of Toyama, Japan)
藤井 努 (富山大学学術研究部医学系 消化器・腫瘍・総合外科)

LS19 Update of Multidisciplinary Treatment for Gastroenteropancreatic Neuroendocrine
Neoplasm /
膵・消化管神経内分泌腫瘍：集学的治療のアップデート
Taku Aoki (Department of Hepato-Biliary-Pancreatic Surgery, Dokkyo Medical University, Japan)
青木 琢 (獨協医科大学病院 肝・胆・膵外科)

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■ Evening Seminar / イブニングセミナー

Evening Seminar 1 / イブニングセミナー 1

June 13 (Fri.) 16:20-17:10 [Room 6] / 6月13日(金) 16:20~17:10 (Room 6)

Surgical treatment strategies for HCC /
進行肝細胞癌に対する外科的治療戦略

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

永野 浩昭 (山口大学大学院医学系研究科 消化器・腫瘍外科学講座)

ES1-1 **Future Surgical Treatment Strategies for Hepatocellular Carcinoma Based on Oncological Resectability Classification /**

肝細胞癌における腫瘍学的切除可能性分類を踏まえたこれからの外科的治療戦略

Akihiko Ichida (Hepato-Biliary-Pancreatic Surgery Division, Department of Surgery, Graduate School of Medicine, The University of Tokyo, Japan)

市田 晃彦 (東京大学大学院医学系研究科 臓器病態外科学 肝胆膵外科、人工臓器・移植外科)

ES1-2 **Multidisciplinary Treatment Possibilities for Advanced Hepatocellular Carcinoma Based on Oncological Resectability Criteria /**

切除可能性分類を踏まえた進行肝細胞癌における集学的治療の可能性

Hideki Yokoo (Division of HBP and Transplant Surgery, Department of Surgery, Asahikawa Medical University, Japan)

横尾 英樹 (旭川医科大学 外科学講座 肝胆膵・移植外科学分野)

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Evening Seminar 2 / イブニングセミナー 2

June 13 (Fri.) 16:20-17:10 [Room 8] / 6月13日(金) 16:20~17:10 (Room 8)

The Evolution of Robotic Pancreatic Surgery: What's Next After Standardization? /
ロボット膵切除：定型化後の Next Stage

Moderator: Daisuke Ban (Department of Hepatobiliary and Pancreatic Surgery, Institute of Science Tokyo)

伴 大輔 (東京科学大学大学院 肝胆膵外科学分野)

ES2-1 Riki Ninomiya (Department of Hepato-biliary-pancreatic Surgery, Saitama Medical Center, Saitama Medical University)

二宮 理貴 (埼玉医科大学総合医療センター 肝胆膵外科)

ES2-2 Cheng-Ming Peng (da Vinci Minimally Invasive Surgery Center, General Surgery, Chung Shan Medical University Hospital)

彭正明 (中山醫學大學附設醫院 da Vinci 低侵襲手術センター、一般外科)

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Evening Seminar 3 / イブニングセミナー 3

June 13 (Fri.) 16:20-17:10 [Room 9] / 6月13日(金) 16:20~17:10 (Room 9)

LAPA Probe×High resolution ultrasound system—The Fusion of technology paving the way for a new era in Laparoscopic Liver Surgery— /
LAPA プローブ×高精細超音波診断装置～技術の融合が拓く腹腔鏡下肝手術の新時代～

Moderator: Etsuro Hatano (Department of Hepato-Biliary-Pancreatic and Transplant Surgery, Graduate School of Medicine, Kyoto University)

波多野 悦朗 (京都大学 肝胆膵・移植外科)

ES3-1 The value of the brand new laparoscopic probe /
新型腹腔プローブの真価

Yoshihiko Tashiro (Division of Gastroenterological & General Surgery, Department of Surgery, School of Medicine, Showa Medical University)

田代 良彦 (昭和医科大学 医学部 外科学 消化器・一般外科学部門)

ES3-2 Advances in ultrasound-guided puncture techniques using Laparoscopic probes /
腹腔プローブを使用した超音波ガイド下穿刺技術の深化

Satoshi Ogiso (Department of Hepato-Biliary-Pancreatic and Transplant Surgery, Graduate School of Medicine, Kyoto University)

小木曾 聡 (京都大学 肝胆膵・移植外科)

Co-Sponsor: CANON MEDICAL SYSTEMS CORPORATION / キヤノンメディカルシステムズ株式会社

Evening Seminar 4 / イブニングセミナー 4

June 13 (Fri.) 16:20-17:10 [Room 11] / 6月13日(金) 16:20~17:10 (Room 11)

The usefulness of transvenous hepatic vein embolization for compensatory hepatic hypertrophy—From patient selection to procedural endpoints— /
代償性肝肥大を目的とした経静脈的肝静脈塞栓術の有用性～患者選択から手技のエンドポイントまで～

Moderator: Shigeru Maruhashi (Department of Hepato-Biliary-Pancreatic and Transplant Surgery Fukushima Medical University)

丸橋 繁 (福島県立医科大学 肝胆膵・移植外科学講座)

ES4-1 Clinical significance of hepatic vein embolization for cases of marginal remnant liver
～What are the tips for selecting patients?～ /

残肝マージナル症例に対する肝静脈塞栓術の臨床的意義～患者選択のコツとは?～

Kenichiro Araki (Division of Hepatobiliary and Pancreatic Surgery Department of General Surgical Science Gunma University Graduate School of Medicine)

新木 健一郎 (群馬大学大学院 総合外科学講座 肝胆膵外科学分野)

ES4-2 Tips and Pitfalls of Percutaneous Hepatic Venous Embolization /
経皮的肝静脈塞栓の Tips & Pitfall

Kei Shibuya (Department of Radiation Oncology Gunma University Graduate School of Medicine)

渋谷 圭 (群馬大学医学部附属病院 放射線診断核医学科・放射線治療科)

Co-Sponsor: Abbott Medical Japan LLC / アボットメディカルジャパン合同会社

■ Morning Seminar / モーニングセミナー

Morning Seminar 1 / モーニングセミナー 1

June 14 (Sat.) 7:40-8:20 [Room 2] / 6月14日(土) 7:40~8:20 (Room 2)

Moderator: Itaru Endo (Department of Gastroenterological Surgery, Yokohama City University Graduate School of Medicine)

遠藤 格 (横浜市立大学 大学院医学研究科 消化器・腫瘍外科学)

MS1-1 **Perioperative Adjuvant Therapy for Pancreatic Cancer—Evidence Revealed to Date and Issues to be Clarified /**
膵癌に対する周術期補助療法—これまでに明らかになったエビデンスと解明されるべき問題点

Hidetoshi Eguchi (Graduate School of Medicine, The University of Osaka, Department of Gastroenterological Surgery)

江口 英利 (大阪大学大学院医学系研究科 消化器外科学)

MS1-2 **Peri-operative nutritional support in patients with pancreatic ductal adenocarcinoma /**
膵癌に対する周術期栄養療法

Sohei Satoi (Department of Pancreatobiliary Surgery, Kansai Medical University)

里井 壯平 (関西医科大学医学部 胆膵外科学講座)

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Morning Seminar 2 / モーニングセミナー 2

June 14 (Sat.) 7:40-8:20 [Room 4] / 6月14日(土) 7:40~8:20 (Room 4)

Perioperative Nutritional Management in Conversion Surgery for Pancreatic Cancer /
膵癌の conversion surgery における術前・術後の栄養管理を考える

Moderator: Yuji Soejima (Department of Surgery, Shinshu University School of Medicine Division of Gastroenterological, Hepato-Biliary-Pancreatic, Transplantation and Pediatric Surgery)

副島 雄二 (信州大学医学部外科学教室 消化器・移植・小児外科学分野)

MS2 Yuichi Nagakawa (Department of Gastrointestinal and Pediatric Surgery, Tokyo Medical University)

永川 裕一 (東京医科大学 消化器・小児外科学分野)

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Morning Seminar 3 / モーニングセミナー 3

June 14 (Sat.) 7:40-8:20 [Room 5] / 6月14日(土) 7:40~8:20 (Room 5)

Prophylaxis and treatment for antibody mediated rejection in liver transplantation /
肝移植における抗体関連拒絶反応の予防と治療

Moderator: Tomoharu Yoshizumi (Department of Surgery and Science, Graduate School of Medical Sciences,
Kyushu University)

吉住 朋晴 (九州大学大学院医学研究院 消化器・総合外科)

MS3 Nobuhisa Akamatsu (Artificial Organ and Transplantation Surgery Division, Department of Surgery,
Tokyo University Graduate School of Medicine)

赤松 延久 (東京大学医学部附属病院 人工臓器移植外科)

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■ Sponsored Symposium / 共催シンポジウム

Sponsored Symposium 1 / 共催シンポジウム 1

June 13 (Fri.) 13:30-15:00 [Room 4] / 6月13日(金) 13:30~15:00 (Room 4)

The PD-1 Grand Prix

~PD aiming for board-certified expert surgeons The anonymous video competition~ /
高度技能専門医を目指した脾頭十二指腸切除術

~第4回 PD-1 グランプリ 有志よ来たれ! 完全匿名性ビデオコンテスト~

Moderator: Tsutomu Fujii (Department of Surgery and Science Faculty of Medicine, Academic Assembly University
of Toyama)

藤井 努 (富山大学 学術研究部医学系 消化器・腫瘍・総合外科)

Discussant: Akimasa Nakao (Nagoya Central Hospital)

中尾 昭公 (名古屋セントラル病院)

Akio Saiura (Department of Hepato-Biliary-Pancreatic Surgery, Juntendo University Hospital)

齋浦 明夫 (順天堂大学医学部附属順天堂医院 肝・胆・脾外科)

Takao Ohtsuka (Department of Digestive Surgery, Kagoshima University Graduate School of Medicine
and Dental Sciences)

大塚 隆生 (鹿児島大学大学院 医歯学総合研究科 外科学講座 消化器外科学)

Co-Sponsor: Covidien Japan, Inc. / コヴィディエンジャパン株式会社

Sponsored Symposium 2 / 共催シンポジウム 2

June 13 (Fri.) 13:30-15:00 [Room 6] / 6月13日(金) 13:30~15:00 (Room 6)

Moderators: Norifumi Harimoto (Department of Hepato-Biliary-Pancreatic Surgery, National Hospital Organization Kyushu Medical Center)

播本 憲史 (独立行政法人 国立病院機構 九州医療センター 肝胆膵外科)

Akira Watanabe (Department of Gastroenterological Surgery, Gunma Prefectural Cancer Center)

渡辺 亮 (群馬県立がんセンター・消化器外科)

SSY2-1 **Our Robotic Liver Resection: Utilizing 3D Imaging for Complex Cases /**

当科のロボット肝切除 - 3D 画像を駆使して高難度症例に挑む! -

Yuta Abe (Keio University Hospital General and Gastroenterological Surgery)

阿部 雄太 (慶應義塾大学病院 一般・消化器外科)

Co-Sponsor: Ziosoft, Inc / ザイオソフト株式会社

SSY2-2 **Innovative new era in pancreatic surgery using AI engine**

Ryoichi Miyamoto (Department of Gastroenterological Surgery, Ibaraki Medical Center, Tokyo Medical University)

宮本 良一 (東京医科大学茨城医療センター 消化器外科)

SSY2-3 **Possibilities of cutting-edge technology! Software and Robotic surgery**

Hiroyuki Nitta (Department of Surgery, Iwate Medical University School of Medicine)

新田 浩幸 (岩手医科大学医学部 外科学講座)

Co-Sponsor: FUJIFILM Medical Co., Ltd. / 富士フイルムメディカル株式会社

SSY2-4 **Spatial computing in HPB surgery /**

肝胆膵外科における空間コンピューティング

Maki Sugimoto (Innovation Lab Teikyo University Okinaga Research Institute, HPB Surgery Teikyo University)

杉本 真樹 (帝京大学冲永総合研究所 Innovation Lab、帝京大学肝胆膵外科)

Co-Sponsor: Holoeyes, Inc. / Holoeyes 株式会社

■ Hands-on Seminar / ハンズオンセミナー

Hands-on Seminar 1 / ハンズオンセミナー 1

June 13 (Fri.) 13:00-15:00 [KURUMI] / 6月13日(金) 13:00~15:00 (KURUMI)

Hands-on seminar : Ultrasound guided intraoperative puncture, Basic liver scan and blood flow assessment /

超音波ガイド下術中穿刺と体表からの肝スキャン、血流測定のいろは

Moderator: Osamu Itano (Department of Hepato-Biliary-Pancreatic & Gastrointestinal Surgery, International University of Health and Welfare School of Medicine)

板野 理 (国際医療福祉大学医学部消化器外科学教室 国際医療福祉大学成田病院 消化器病センター)

HS1-1 Yoichiro Uchida (Division of Hepato-Biliary-Pancreatic Surgery and Transplantation, Department of Surgery, Graduate School of Medicine, Kyoto University)

内田 洋一郎 (京都大学 肝胆膵・移植外科)

HS1-2 Yasushi Hasegawa (Division of Hepato-Pancreato-Biliary and Transplant Surgery, Department of Surgery, Keio University School of Medicine)

長谷川 康 (慶應義塾大学医学部 一般・消化器外科 肝胆膵・移植班)

HS1-3 Yoshihiko Tashiro (Division of Gastroenterological & General Surgery, Department of Surgery, School of Medicine, Showa Medical University)

田代 良彦 (昭和医科大学医学部 外科学講座 消化器一般外科学部門)

Co-Sponsor: GE HealthCare Japan / GE ヘルスケア・ジャパン株式会社

Hands-on Seminar 2 / ハンズオンセミナー 2

June 14 (Sat.) 9:30-11:00 [KURUMI] / 6月14日(土) 9:30~11:00 (KURUMI)

Seminar for Improving the Skill of Hepato-Biliary-Pancreatic Surgery: Application of VR/XR Technologies in Medicine /

肝胆膵外科手術スキルアップセミナー～医療現場でのVR/XR技術応用～

Moderator: Maki Sugimoto (Innovation Lab Teikyo University Okinaga Research Institute, HPB Surgery Teikyo University)

杉本 真樹 (帝京大学冲永総合研究所Innovation Lab、帝京大学肝胆膵外科)

HS2-1 Takamichi Igarashi (Division of Hepatobiliary and Pancreatic Surgery, Department of General Surgical Science, Graduate School of Medicine, Gunma University)

五十嵐 隆通 (群馬大学大学院医学系研究科 総合外科学講座 肝胆膵外科学分野)

HS2-2 Satoshi Takada (Department of Hepato-Biliary-Pancreatic Surgery and Transplantation, Kanazawa University)

高田 智司 (金沢大学 肝胆膵・移植外科)

HS2-3 Yujo Kawashita (Department of Surgery, Fukuoka Seisyukai Hospital)

川下 雄文 (福岡青洲会病院 外科)

Co-Sponsor: Holoeyes, Inc. / Holoeyes 株式会社