■ Plenary Session

Moderators Shoji Kubo (Department of Hepato-Biliary-Pancreatic Surgery, Osaka City University Gradute School of Medicine, Osaka, Japan)

Yasutsugu Takada (Department of HBP and Breast Surgery, Ehime University, Toon, Japan)

- PL-1 Plasma cell-free *KRAS* mutant allele can serve as a predictive marker for occult metastases in pancreatic cancer patients with radiographically non-metastatic disease
 - Tatsuo Hata (Department of Surgery, Tohoku University Graduate School of Medicine)
- PL-2 Impact of lymph node dissection on clinical outcomes of intrahepatic cholangiocarcinoma: inverse probability of treatment weighting with survival analysis
 - Yuzo Umeda (Department of Gastroenterological Surgery, Okayama University Graduate School of Medicine, Dentistry and Pharmaceutical Sciences, Okayama, Japan)
- PL-3 Effective 3D culture of hepatocyte like cells from human adipose derived mesenchymal stem cells Yuu Saito (Department of Surgery, Tokushima University, Tokushima, Japan)

■ Project study organized by JSHBPS

Moderator Minoru Tanabe (Department of Hepatobiliary and Pancreatic Surgery, Tokyo Medical and Dental University, Tokyo, Japan)

- PST-1 Outcomes of 1,639 hepatectomies for non-colorectal non-neuroendocrine liver metastasesa multicenter analysis
 - Keiji Sano (Department of Surgery, Teikyo University School of Medicine)
- PST-2 Outcomes of Pancreaticoduodenctomy in Patients with Chronic Hepatic Dysfunction Including Liver Cirrhosis: Results of a Retrospective Multicenter Study by the Japanese Society of Hepato-Biliary-Pancreatic Surgery

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

- PST-3 Current Status of Hepatopulmonary Syndrome in Liver Transplantation in Japan
 - A Japanese Multicenter Analysis -
 - Yoshihito Kotera (Department of Surgery, Institute of Gastroenterology, Tokyo Women's Medical University, Tokyo, Japan)
- PST-4 Left-sided portal hypertension after pancreaticoduodenectomy with resection of the portal vein/ superior mesenteric vein confluence in patients with pancreatic cancer
 - Shugo Mizuno (Department of Hepatobiliary Pancreatic and Transplant Surgery, Mie University Graduate School of Medicine, Mie, Japan)
- PST-5 Definition of the objective threshold of pancreatoduodenectomy with nationwide data systems Kohei Nakata (Department of Surgery and Oncology, Kyushu University)
- PST-6 The impact of pancreatic duct stent in pancreatic fistula following pancreaticoduodenectomy: Japanese-Korean cooperative project

Manabu Kawai (Second Department of Surgery, Wakayama Medical Univeristy, Wakayama, Japan)

■ Educational Seminar

Educational Seminar 1 (in Japanese)

Updates on HBP guidelines and medical ethics

Moderators Masakazu Yamamoto (Department of Surgery, Institute of Gastroenterology, Tokyo Women's Medical University, Tokyo, Japan)

Satoshi Hirano (Department of Gastroenterological Surgery II, Hokkaido University Faculty of Medicine, Sapporo, Japan)

ES1-1 Revision of the Clinical Practice Guidelines for HCC 2017

Kiyoshi Hasegawa (Hepato-Biliary-Pancreatic Surgery Division, the University of Tokyo, Tokyo, Japan)

ES1-2 Essentials of the clinical guideline for biliary tract cancers, 3rd edition, 2019

Tomoki Ebata (Surgical Oncology, Nagoya University, Nagoya, Japan)

ES1-3 Evaluation of Tokyo Guidelines for the management of acute cholangitis and cholecystitis (TG) and future direction

Masahiro Yoshida (Department of Hepato-biliary-pancreatic and Gastrointestinal Surgery, International University of Health and Welfare, school of Medicine, Ichikawa, Japan)

ES1-4 Updates on Clinical Practice Guidelines for Pancreatic Cancer 2019

Kohei Nakata (Department of Surgery and Oncology, Kyushu University)

Educational Seminar 2 (in Japanese)

Updates on chemotherapy

Moderators Katsuhiko Yanaga (Department of Digestive Surgery, Graduate School, International University of Health and Welfare, Fukuoka, Japan)

Michiaki Unno (Department of Surgery, Tohoku University, Sendai, Japan)

- ES2-1 Systemic Therapy for Hepatocellular Carcinoma: Recent Advances and Future Perspective

 Masatoshi Kudo (Deapartment of Gastroenterology and Hepatology, Kindai University Faculty of Medicine, Osaka, Japan)
- ES2-2 Neoadjuvant strategy for pancreatic ductal adenocarcinoma

Fuyuhiko Motoi (Department of Surgery I, Yamagata University, Yamagata, Japan)

ES2-3 Systemic chemotherapy including individualized therapy based on genomic alterations for hepatobiliary and pancreatic cancer

Hideki Ueno (Department of Hepatobiliary and Pancreatic Oncology, National Cancer Center Hospital)

ES2-4 Cancer Immunotherapy for Hepatobiliary and pancreatic cancer

Masafumi Ikeda (Department of Hepatobiliary and Pancreatic Oncology, National Cancer Center Hospital East)

Educational Videos

Educational Videos 1 (in Japanese)

Liver

Moderators Norihiro Kokudo (National Center for Global Health and Medicine)

Susumu Eguchi (Department of Surgery, Nagasaki University Graduate School of Biomedical Sciences, Nagasaki, Japan)

EV1-1 Surgical anatomy and Terminology of Liver resections

Naoto Gotohda (Department of Hepatobiliary and pancreatic surgery, National Cancer Center Hospital East, Chiba, Japan)

EV1-2 Basic techniques of liver resection

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

EV1-3 Tips for safe procedures around IVC in open and laparoscopic hepatectomy

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

EV1-4 Basic skills for laparoscopic hepatectomy

Goro Honda (Department of GI Surgery, Tokyo Women's Medical University, Tokyo, Japan)

Educational Videos 2 (in Japanese)

Biliary

Moderators Tomoo Kosuge (Department of Surgery, Sangenjaya Dailchi Hospital)

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

EV2-1 Safe steps in laparoscopic cholecystectomy for acute cholecystitis

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

EV2-2 Surgical treatment of Choledochal cyst

Hiroyuki Koga (Paediatric General & Urogenital Surgery, Juntendo University School of Medicine)

EV2-3 Tips and Tricks in surgical resection of gallbladder cancer

Masayuki Ohtsuka (Department of General Surgery, Graduate School of Medicine, Chiba University, Chiba, Japan)

EV2-4 Laparoscopic biliary reconstruction

Takao Ohtsuka (Department of Digestive Surgery, Breast and Thyroid Surgery, Kagoshima University, Kagoshima, Japan)

Educational Videos 3 (in Japanese)

Pancreas

Moderators Yasuyuki Suzuki (Department of Gastroenterological Surgery, Kagawa University, Kagawa, Japan)
Toshio Nakagohri (Department of Gastroenterological Surgery, Tokai University, Kanagawa, Japan)

EV3-1 How can we safely approach and dissect the superior mesenteric artery during pancreaticoduodenectomy?

Yosuke Inoue (Department of Hepatobiliary-Pancreatic surgery, Cancer Institute hospital)

EV3-2 Pancreatoenterostomy

Tsutomu Fujii (Department of Surgery and Science, Faculty of Medicine, Academic Assembly, University of Toyama, Toyama, Japan)

EV3-3 Distal pancreatectomy for pancreatic cancer

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

EV3-4 Basic techniques for Laparoscopic pancreatic resection

Hiroshi Tajima (Department of General-Pediatric-Hepato-Biliary-Pancreatic Surgery, Kitasato University School of Medicine)