

International Session

IS-1 International Session (1) 「Pancreatic surgery」

4月3日(木) 13:30~15:00 第4会場(国立京都国際会館 1F Room E)

司会: 香川大学消化器外科 鈴木 康之
弘前大学消化器外科 桂田 健一

IS-1-KL Keynote lecture : Minimally invasive oncologic pancreatic resections

Dept of Surgery, Div of Minimally Invasive and Robotic Surgery,
Univ of Illinois Hospital and Health Sciences System, USA Pier C Giulianotti

IS-1-1* Robotic surgical complexity score—a new tool for evaluating case complexity in computer-enhanced oncologic surgery

Carol Davila Univ of Medicine and Pharmacy, Romania Olivia Sgarbura

IS-1-2 Laparoscopic pancreatectomy for low grade malignancies of the pancreas

Dept of Surgery, Nippon Medical School, Japan Tetsuya Shimizu

IS-1-3* How does splenectomy impact postoperative outcomes after distal pancreatectomy?

A case-control study Dept of General Surgery and Liver Transplant,
Fundeni Clinical Institute, Romania Traian Dumitrascu

IS-1-4* Vascular complications of pancreatitis

Dept of General Surgery, B.Y.L.Nair Hospital, India Dharmesh Balsarkar

IS-1-5 <演題取り下げ>

IS-1-6* Attenuation of experimental acute pancreatitis with Nrf2 activator therapy

Univ of California, Irvine, USA Lourdes Robles

IS-1-7 Autophagy is needed for the growth of pancreatic adenocarcinoma and has a cytoprotective effect against anticancer drugs

Dept Gastroenterological Surgery, Kumamoto Univ, Japan Daisuke Hashimoto

IS-2 International Session (2) 「Liver transplantation」

4月3日(木) 13:30~15:00 第5会場(国立京都国際会館 1F スワン)

司会: 愛媛大学肝胆脾・乳腺外科 高田 泰次
東京大学人工臓器移植外科 菅原 寧彦

IS-2-KL Keynote lecture : Surgical options for HCC in the UK and in the western world

Royal Free Hospital-UCL, London, UK Massimo Malago

IS-2-1* Gamma-aminobutyric acid protects against mitochondrial dysfunction in mice with acute liver failure

Div Transplant Surgery, Dept Transplantation, Mayo Clinic Florida, USA Toshiyuki Hata

IS-2-2 Long-term outcomes and surgical techniques of living donor liver transplantation for budd-chiari syndrome

Dept HBP Surgery and Transplantation, Kyoto Univ, Japan Kentaro Kadono

IS-2-3* Retro-duodenal reno-portal anastomosis in liver transplantation : Safe approach to portal vein thrombosis

Transplant Center, Cleveland Clinic, USA Masato Fujiki

IS-2-4* Systemic inflammatory response syndrome refines kings criteria for selection of ALF patients for emergency liver transplantation

Medanta Institute of Liver Diseases and Transplantation, India Vikram Raut

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IS-2-5 Strategies and techniques in successful left lobe living donor liver transplantation in adults
Dept of Surgery and Science, Kyushu Univ, Japan Toru Ikegami

IS-2-6 Treatment strategy on the basis of risk analysis for small-for-size syndrome and acute
renal injury after living donor liver transplantation Okayama Univ, Japan Yuzo Umeda

IS-2-7 How far can we lower graft recipient weight ratio (GRWR) for LDLT under control of
portal pressure ? Dept of HBP and Transplant Surgery, Kyoto Univ, Japan Tadahiro Uemura

IS-3 International Session (3) 「Pediatric surgery」

4月3日（木）13:30～15:00 第7会場（国立京都国際会館 1F Room C-2）

司会：熊本大学小児外科・移植外科 猪股裕紀洋
聖マリアンナ医科大学小児外科 北川 博昭

IS-3-KL Keynote lecture : Optimizing techniques in living donor liver transplantation
Kaohsiung Chang Gung Memorial Hospital, Taiwan Chao-Long Chen

IS-3-1 Experience of small bowel/multivisceral transplantation in children
Dept of Surgery, Keio Univ, School of Medicine, Japan Ken Hoshino

IS-3-2 Stimulation of intestinal growth and function by DPP-4 inhibitor (MK-0626) in short
bowel syndrome model
Dept Peidiatric Surgery, Juntendo Univ,
Dept Pediatric Surgery, Univ of Michigan, USA Ryo Sueyoshi

IS-3-3* Is variation of extra-hepatic arterial anatomy in congenital hepatobiliary disorders is
more than normal population ERAS Medical College, Lucknow, India Sthapak Eti

IS-3-4 Genome-scale promoter methylation analysis to establish a molecular-genetic marker for
treatment outcome in hepatoblastomas
Dept Gastroenterological Surgery I, Hokkaido Univ, Japan Shohei Honda

IS-3-5* Transpubic urethroplasty for posterior urethral strictures in children
New Civil Hospital and Govt Medical College, India Manish Jain

IS-3-6 Wnt antagonist FRZB1 inhibits skeletal myogenesis in chick embryos during early
embryogenesis
Dept of Pediatric General and Urogenital Surgery, Juntendo Univ, Japan Naho Fujiwara

IS-3-7* Is multiple session of intralesional sclerosing agent is must in congenital lymphatic
malformation ? Dept of Pediatric Surgery, SGPGIMS, Lucknow, India Vijai Datta Upadhyaya

IS-4 International Session (4) 「Breast surgery/Endocrine surgery」

4月3日（木）13:30～15:00 第9会場（国立京都国際会館 2F Room B-1）

司会：熊本大学乳腺内分泌外科 岩瀬 弘敬
杏林大学乳腺外科 井本 滋

IS-4-1 The clinical importance of BRCA1 promoter methylation and LOH in breast cancer
Dept Surgery and Science, Kyushu Univ, Japan Nami Yamashita

IS-4-2* Expression of androgen receptor (AR) in breast cancer in younger age with special
relation to molecular subtypes and response to anterior chemotherapy
Dept of Surgery, King George's Medical Univ U.P. Lucknow, India Akshay A. Agarwal

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IS-4-3* Clinico-pathological attributes and outcomes of triple negative breast cancers (TNBC) : Results of a case-control study Dept of Endocrine Surgery, Sanjay Gandhi Post Graduate Institute of Medical Sciences, India Gitika Nanda

IS-4-4* Effect of neoadjuvant chemotherapy on hormone receptor (ER, PR) status and Her-2/Neu expression in carcinoma breast King George's Medical Univ, Up, Lucknow, India Singh Saumya

IS-4-5 Single port endoscopic skin-sparing total mastectomy with periareolar incision : Early results Dept Breast Surgery, Nippon Medical School, Japan Koji Yamashita

IS-4-6 Bidirectional approach of video assisted neck surgery (bavans) —Endoscopic complete central node dissection with crano-caudal view for thyroid cancer Dept Digestive & Breast & Thyroid Surgery, Kagoshima Univ Hospital, Japan Akihiro Nakajo

IS-4-7* Optimal surgical management for papillary thyroid microcarcinoma in endemic zone—An experience from a thyroid surgery center of north india Dept of Endocrine Surgery, Sanjay Gandhi Post Graduate Institute of Medical Sciences, India Gyan Chand

IS-4-8* Comparing malignancy profile in patients with thyrotoxicosis due to graves' disease (GD), toxic adenomas (TA)/multinodular goiters (TMNG) and hashimoto's thyroiditis (HT) —A retrospective analysis Christian Medical College, India Ramakant Pooja

IS-4-9* Parafibromin immunohistochemistry staining in parathyroid neoplasms Dept of Endocrine Surgery, Sanjay Gandhi Post Graduate Institute of Medical Sciences, Lucknow, India Roma Pradhan

IS-5 International Session (5) 「Colorectal surgery」

4月3日(木) 13:30~15:00 第16会場(グランドプリンスホテル京都 B2F プリンスホール2)

司会: 練馬光が丘病院外科 小西 文雄
防衛医科大学校外科 長谷 和生

IS-5-KL1 Keynote lecture : Current status of rectal cancer management in Sweden Karolinska Institutet, Stockholm, Sweden Torbjörn Holm

IS-5-KL2 Keynote lecture : History of TME & Perspectives of treatment for TME The Pelican Cancer Foundation, UK Richard J. Heald

IS-5-1 Risk factors for anastomotic leakage after intersphincteric resection for very low rectal cancer (focused on novel 3D-CT pelvic measurements) Dept of Colorectal Surgery, Japanese Red Cross Medical Center, Japan Akira Toyoshima

IS-5-2 How to prevent anastomotic leakage in laparoscopic low anterior resection for rectal cancer Dept General and Gastroenterological Surgery, Osaka Medical College, Japan Junji Okuda

IS-5-3 Survival analysis of patients with pseudomyxoma peritonei of appendiceal origin treated by incomplete cytoreductive surgery and perioperative intraperitoneal chemotherapy NPO to Support Peritoneal Surface Malignancy Treatment, Japan Liu Yang

IS-5-4** Rectal cancer—Does participation on a voluntary observatory quality assurance study improve quality ? Dept for General, Visceral and Vascular Surgery, Univ of Magdeburg, Germany Pawel Mroczkowski

IS-5-5* ABCG2 expression is associated with resistance to irinotecan in colorectal cancer Dept General Surgery, Univ of Medical and Pharmacy at Ho Chi Minh City, Vietnam Dinh Tuy Hoang

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IS-6 International Session (6) 「Hepato-biliary surgery-1」

4月4日(金) 13:30~15:00 第4会場(国立京都国際会館 1F Room E)

司会: 筑波大学消化器外科・臓器移植外科 大河内信弘
横浜市立大学消化器・腫瘍外科 遠藤 格

IS-6-KL Keynote lecture : Consecutively more than 300 living donor liver transplants a year at single center
Hepatobiliary Surgery and Liver Transplantation, Asan Medical Center, Univ of Ulsan College of Medicine, Korea Sung-Gyu Lee

IS-6-1 Role of epigenetic modulation in both tumor and non-tumor liver tissues on risk of recurrence after hepatectomy for hepatocellular carcinoma : A possible implication for personalized medicine
Dept Surgery, Tokushima Univ, Japan Tohru Utsunomiya

IS-6-2 Clinical role of aldehyde dehydrogenase 1 expression in NBNC hepatocellular carcinoma patients after initial hepatectomy
Dept Surgery I, Sapporo Medical Univ Hospital, Japan Toru Mizuguchi

IS-6-3* Soluble thrombomodulin attenuates sinusoidal obstruction syndrome in rat through suppression of high mobility group box 1
Dumont-UCLA Transplantation Research Center, USA Kojiro Nakamura

IS-6-4 Long-term outcomes after surgical resection for gastric cancer liver metastasis
Dept Gastroenterological Surgery, Cancer Institute Ariake Hospital, Japan Nobuyuki Takemura

IS-6-5 Intraoperative image-guided laparoscopic hepatectomy : Intraoperative virtual computed tomography imaging utilizing tracked ultrasound
Dept Gastroenterological & General Surgery, Showa Univ, Japan Takeshi Aoki

IS-6-6 Pure laparoscopic hepatectomy for HCC patients with chronic liver disease
Dept Surgery Fujita Health Univ, Ban-Buntane Houtokukai Hospital, Japan Jin Kawase

IS-6-7* Validation of our policy of long-term drains maintenance after hepatic resection : Results of a prospective cohort analysis
Liver Surgery Unit, Dept of Surgery, Humanitas Clinical and Research Center, Italy Matteo Donadon

IS-7 International Session (7) 「Cardiovascular surgery」

4月4日(金) 13:30~15:00 第5会場(国立京都国際会館 1F スワン)

司会: 滋賀医科大学心臓血管外科 浅井 徹
東京慈恵会医科大学外科 大木 隆生

IS-7-1 Long-term results of ross and ross-konno procedures for congenital heart diseases
Dept Cardiovascular Surgery, Tokyo Women's Medical Univ, Japan Takeshi Hiramatsu

IS-7-2 Robot-assisted minimally invasive direct coronary artery bypass grafting : ThoraCAB
Dept General and Cardiothoracic Surgery, Kanazawa Univ, Japan Norihiko Ishikawa

IS-7-3 Outcome of early surgery for aortic infective endocarditis
Div of Cardiothoracic Surgery, Shiga Univ of Medical Science, Japan Shiho Naito

IS-7-4 Child-pugh score predicts survival after cardiac surgery for carcinoid heart disease
Deutsches Herzzentrum Berlin, Germany Takeshi Komoda

IS-7-5* Total aortic arch replacement : Superior ventriculo-arterial coupling with decellularized allografts compared with conventional prostheses
Dept of Cardiac Surgery, Heart Center-Univ of Heidelberg, Germany Alexander Weymann

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IS-7-6 Midterm results open surgery for chronic stanford type B aortic dissection
Dept Thorac Cardiovasc Surg, Hirosaki Univ, Japan Norihiro Kondo

IS-7-7* The mouse aortocaval fistula accurately models human arteriovenous fistula maturation
Dept Surgery, Yale Univ School of Medicine, USA Kota Yamamoto

IS-7-8* Does superficial venous surgery influence the deep vein hemodynamics ?
Dept of Surgery, Lviv National Univ of Medicine, Ukraine Markiyan Soloviy

IS-7-9* Factors predicting endovenous heat induced thrombosis following endovenous thermal ablation of saphenous veins
Dept of Surgery, Sanjay Gandhi Post Graduate Institute of Medical Sciences, India Brajesh Singh

IS-8 International Session (8) 「Thoracic surgery」

4月4日(金) 13:30~15:00 第9会場(国立京都国際会館 2F Room B-1)

司会: 埼玉医科大学国際医療センター呼吸器外科 金子 公一
香川大学呼吸器・乳腺内分泌外科 横見瀬裕保

IS-8-1 Virtual assisted lung mapping (VAL-MAP) for thoracoscopic sublobar lung resection : A novel operation-navigating strategy utilizing multiple bronchoscopic lung markings
Dept Thoracic Surgery, Kyoto Univ, Japan Masaaki Sato

IS-8-2* An in-vivo lung perfusion in rats Thoracic Surgery, Univ of Toronto, Canada Jin Sakamoto

IS-8-3 Inhibition of the growth factor midkine by a novel small molecule compound to treat pulmonary adenocarcinoma
Dept General Surgery, Kawasaki Medical School, Japan Takuya Fukazawa

IS-8-4 Complications of bronchial stapling in thoracic surgery : Multi-institutional review
Dept Oncology, Immunology and Surgery, Nagoya City Univ, Japan Motoki Yano

IS-8-5 Survival after lung metastasectomy in colorectal cancer patients with previously resected liver metastases
Dept General Thoracic Surgery, Maebashi Red Cross Hospital, Japan Mitsuhiro Kamiyoshihara

IS-8-6 Impact of pregabalin in neuropathic pain following lung resection : A prospective study
Div of Thoracic Surgery, Joetsu General Hospital, Japan Takahiro Homma

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IS-9 International Session (9) 「Hepato-biliary surgery-2」

4月4日(金) 13:30~15:00 第10会場(国立京都国際会館 2F Room B-2)

司会: 東京慈恵会医科大学外科 矢永 勝彦
関西医科大学外科学講座 権 雅憲

IS-9-KL Keynote lecture : Future perspectives of Robotics in HPB surgery
Dept of Surgery, Div of Minimally Invasive and Robotic Surgery,
Univ of Illinois Hospital and Health Sciences System, USA Pier C Giulianotti

IS-9-1 Intraoperative navigation of the biliary anatomy using fluorescence imaging with ICG during laparoscopic cholecystectomy
Dept of Surgery, Dokkyo Medical Univ Koshigaya Hospital, Japan Nobumi Tagaya

IS-9-2 Hepatic vein thrombosis of hepatocellular carcinoma is not contraindication for surgery
 Hepato-Biliary-Pancreatic Surgery Div and Artificial Organ and
 Transplantation Div, Dept of Surgery, Graduate School of Medicine,
 The Univ of Tokyo, Japan Takashi Kokudo

IS-9-3 Bile leakage after hepatic resection : Our attempts for prevention and management
 towards zero-morbidity Dept Surgery and Science, Kyushu Univ, Japan Yo-ichi Yamashita

IS-9-4 Novel techniques to reduce postoperative complications after liver surgery
 Dept Surgery, Kansai Medical Univ, Japan Masaki Kaibori

IS-9-5* Different risk factors for incisional and organ/space surgical site infections after liver
 resection (LR) Dept of Visceral Surgery, Univ Hospital of Lausanne, Switzerland Emilie Uldry

IS-9-6 Extent of liver resection for gallbladder carcinoma
 Div of Digestive and General Surgery, Niigata Univ, Japan Toshifumi Wakai

IS-10 International Session (10) 「Upper gastrointestinal tract surgery」

4月4日（金）13:30～15:00 第15会場（グランドプリンスホテル京都 B2F プリンスホール1）

司会： 岐阜大学腫瘍外科 吉田 和弘
 神戸大学食道胃腸外科 掛地 吉弘

IS-10-KL Keynote lecture : German evidence-based S3-guideline of esophagogastric junction and
 gastric cancer German Society of Surgery, Berlin, Germany Hans-Joachim Meyer

IS-10-1*** Predictors of lymph node involvement in T1 gastric carcinoma
 Dept of Surgery, Massachusetts General Hospital, Boston, MA, USA John T. Mullen

IS-10-2 Prognostic significance of negative lymph node count in patients with squamous cell
 carcinoma of the esophagus—A validation study in a high-volume cancer center cohort
 Dept Gastroenterol Surgery, Cancer Institute Hospital, Japan Masayuki Watanabe

IS-10-3 Optimum surgical approach for esophago-gastric junction tumors based upon the
 metastatic status of mediastinal lymph node Dept of Surgery, Kinki Univ, Japan Tomoki Makino

IS-10-4 Benefits of intracorporeal reconstruction after laparoscopic distal gastrectomy
 Dept Gastroenterological Surgery, Osaka Medical College, Japan Sang-Woong Lee

IS-10-5* Effect of sleeve gastrectomy on body weight, food intake, glucose tolerance, and
 metabolic hormones level in two different rat models : Goto-kakizaki and diet-induced
 obese rat Dept Surg, Ho Chi Minh City Medicine and Pharmacy Univ, Vietnam Trung Vo

IS-10-6 Laparoscopic sleeve gastrectomy with duodenojejunal bypass (LSG-DJB) for treating
 type 2 diabetes mellitus (T2DM) in Japanese
 Weight Loss and Metabolic Surgery Center, Yotsuya Medical Cube, Japan Yosuke Seki

IS-10-7* Robot assisted bariatric surgery : Advantage for the super-obese (BMI \geq 50kg/m²)
 Institute of Minimal Access, Metabolic and Bariatric Surgery, India Rahul Singh

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The first JSS/GSS Topic Conference

JG The first JSS/GSS Topic Conference 「Liver Transplantation」

4月4日(金) 13:30~15:00 第17会場(グランドプリンスホテル京都 B2F ゴールドルーム)

司会:

東北大学総長 里見 進

Clinic for General and Digestive Surgery, Center for Endocrine and Oncological Surgery,
Diakoniekrankenhaus Henriettenstiftung, Hannover, Germany Joachim Jaehne

JG-1 Surgical aspects in deceased donor liver transplantation

Dept of General, Visceral and Transplant Surgery,
Univ Hospital Heidelberg, Germany Peter Schemmer

JG-2 CNI-free, everolimus-based immunosuppression early after liver transplantation: more
risks or more chances?

Dept of Surgery, Univ of Regensburg Medical Center, Regensburg, Germany Hans J. Schlitt

JG-3 Our recent innovations in living donor liver transplantation 京都大学肝胆膵・移植外科 海道 利実

JG-4 Adjuvant immunotherapy using liver NK Cells enhances protective immunity against
HCC recurrence and infectious complications in liver transplantation

広島大学消化器外科・移植外科 大段 秀樹

JG-5 Preemptive therapy for HCV after living donor liver transplantation

東京大学人工臓器移植外科 菅原 寧彦

British Journal of Surgery Society Lecture

BJS BJS Society Lecture

4月3日(木) 13:30~14:00 第13会場(グランドプリンスホテル京都 1F ロイヤルルーム)

司会: 藤田保健衛生大学下部消化管外科 前田耕太郎

BJS Gallbladder surgery—are there any more advances?

Clinical Surgery, Univ of Edinburgh, UK James Garden

Society of University Surgeons Lecture

SUS SUS Lecture

4月3日(木) 14:00~14:30 第13会場(グランドプリンスホテル京都 1F ロイヤルルーム)

司会: 愛知県がんセンター 二村 雄次

SUS Glycogen storage disease Ia: A paradigm for the effect of metabolism on oncogenesis

Dept of Pediatric Transplantation, Children's Medical Center, Dallas, USA Dev M. Desai

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