

Scientific Program

February 27th (Thu), 2025

Abstracts marked with (*) are those nominated for the Wada Award.

8:00-8:05 Opening Ceremony

"Pi'inaio" Ballroom

Nobumi Tagaya

President of the 38th Congress of Pan-Pacific Surgical Association-Japan Chapter
Department of Surgery, Itabashi Chuo Medical Center, Japan

8:05-8:39 Session 1

"Pi'inaio" Ballroom

Chairperson: Junichi Suzuki

Department of Surgery, Digestive Disease Center, Itabashi Chuo Medical Center, Japan

S1-1*

Endoscopic Ultrasound guided vascular intervention for esophageal varices : a case report

Kazunori Nagashima

Department of Gastroenterology, Dokkyo Medical University School of Medicine, Japan
Department of internal medicine, Ashikaga red cross Hospital, Japan

S1-2*

Improving adrenal hypertrophy and its metabolic effects after metabolic surgery

Akihito Jo

Department of Surgery, Iwate Medical University School of Medicine, Japan

S1-3

Is Robotic Surgery for Gastric Cancer Less Invasive than Laparoscopic Surgery?

Reo Sato

Department of Gastroenterological Surgery, Toyota Memorial Hospital, Japan

S1-4*

Outcomes and Techniques of Emergency Laparoscopic Surgery for Upper Gastrointestinal GIST at Our Department

Ukyo Inoue

Department of Gastrointestinal Surgery, Nagoya City University, Japan

8:39-9:09 Session 2

"Pi'inaio" Ballroom

Chairperson: Shuji Takiguchi

Department of Gastroenterological Surgery, Nagoya City University, Japan

S2-1*

Outcomes of laparoscopic surgery for duodenal atresia

Ryota Koyama

Department of Surgery, School of Medicine, Iwate Medical University, Japan

S2-2*

A Case of Duodenal Atresia associated with Preduodenal Portal Vein

Ryo Takahashi

Department of Gastroenterological Surgery 1, Hokkaido University, Japan

S2-3***Successful treatment of positive duodenal resection margin after distal gastrectomy for gastric cancer by supra-ampullary duodenectomy; a case report**

Yuuki Nagate

Department of Gastroenterological & General Surgery, Kyorin University Faculty of Medicine, Tokyo, Japan

S2-4**A Case Of An Adenoma In The Third Portion Of The Duodenum Treated By Laparoscopic Segmental Duodenectomy**

Keita Omori

Department of surgery, Kumagaya General Hospital, Japan

9:09-9:39**Special Lecture 1****"Pi'inaio" Ballroom****Chairperson: Takeaki Matsuda**

Department of Emergency Medicine, Kyorin University, Japan

Surgical Co-Management by Hospitalists: Opportunities and Challenges in Japan

Ryotaro Kato

Itabashi Chuo Medical Center, Tokyo, Japan

9:39-10:15**Session 3****"Pi'inaio" Ballroom****Chairperson: Ryoto Yamazaki**

Department of Surgery, Itabashi Chuo Medical Center, Japan

S3-1***Assessment of the Learning Curve for Laparoscopic Colectomy in Japan: Required Training Period for Young Surgeons and Procedure Complexity**

Yoichi Yamamoto

Department of Gastroenterological Surgery I Graduate School of Medicine, Hokkaido University, Japan

Department of surgery, Asahikawa-Kosei General Hospital, Japan

S3-2***Surgical site infection after laparoscopic colorectal surgery: A single-center observational study**

Yosuke Kotohata

Department of Surgery, Iwate Medical University School of Medicine, Japan

S3-3**Laparoscopic ileocecal resection performed using ArtiSential® articulated instruments, a challenge for reduced port surgery**

Kazuki Ueda

Department of Surgery, Kindai University Faculty of Medicine, Japan

S3-4**Navigation surgery using MIPS (Medical Imaging Projection System) for colon cancer surgery**

Tetsuya Kitajima

Division of Gastroenterological and General Surgery, Department of Surgery, School of Medicine, Showa University, Japan

Chairperson: Kazuki Ueda

Department of Surgery, Kindai University Faculty of Medicine, Japan

S4-1

A case of sigmoid colon stone removal using diagnostic laparoscopy and cola dissolution therapy

Masashi Takayanagi

Department of Colorectal Surgery, Dokkyo Medical University, Japan

S4-2

A Case of Colon Cancer Surgery in a Patient with Pulmonary Hypertension

Aoi Isaka

Department of Emergency and General Medicine, Kyorin University Faculty of Medicine, Japan

S4-3*

Treatment Strategy For Toxic Megacolon (TM)

Jun Kozai

Department of gastroenterological surgery, Takamatsu Red Cross Hospital, Japan

Chairperson: Naoyuki Kohno

Kyorin University, Japan

Reflecting Back and Thinking on 33 Years of Endoscopic Surgery

Nobumi Tagaya

Director of Digestive Disease Center, Itabashi Chuo Medical Center, Japan

Chairperson: Shingo Tsujinaka

Department of Gastroenterological Surgery, Tohoku Medical and Pharmaceutical University, Japan

S5-1*

Indications and limitations of laparoscopic surgery in strangulated bowel obstruction

Shohei Kishigami

Department of surgery, Itabashi Chuo medical center, Japan

S5-2*

Clinical experience with 30 cases of anisakiasis of the small intestine treated at our hospital

Yusuke Goto

Department of surgery, Itabashi chuo medical center, Japan

S5-3*

Comparison of Short- and Long-Term Outcomes of SEMS and Ileus Tubes as a Bridge to Surgery in Obstructive Colorectal Cancer

Chihiro Ishizuka

Department of Gastroenterological Surgery 1, Hokkaido University Hospital, Japan

S5-4*

A case of intussusception caused by leiomyoma with evaluation of blood flow using ICG fluorescent

Yusuke Matsune

Department of Surgery, Division of Gastroenterological and General Surgery, Showa University, Tokyo, Japan

11:35-12:09 Session 6

"Pi'inaio" Ballroom

Chairperson: Noriaki Kameyama

Department of Surgery, Ogikubo Hospital, Japan

S6-1*

Development and Succession of a Sustainable Surgical Model for Single Incision Laparoscopic Assisted Appendectomy

Yusuke Makutani

Department of Surgery, Kiwa Hospital, Hashimoto City, Wakayama, Japan

Department of Surgery, Kindai University Faculty of Medicine, Ohnohigashi, Osaka Sayama, Osaka, Japan

S6-2*

Indications and limitations of laparoscopic surgery in acute appendicitis

Kazuho Ishizuka

Department of surgery, Itabashi chuo medical center, Japan

S6-3*

Efforts to Reduce Anastomotic Leakage and Short-Term Outcomes in Rectal Resection at Our Institution

Yusuke Makutani

Department of Surgery, Kindai University Faculty of Medicine, Ohnohigashi, Osaka Sayama, Osaka, Japan

S6-4

The initial experience of hybrid abdominal robotic approach and transanal total mesorectal excision for rectal cancer

Yuya Kondo

Department of Gastroenterological Surgery, Tohoku Medical and Pharmaceutical University, Japan

12:39-13:09 Special Lecture 2

"Pi'inaio" Ballroom

Chairperson: Mitsuo Kusano

Clinical Director, Hokkaido Corporation YOICHI HOSPITAL, Japan

Innovative Image-Guided Surgery by VR, AI, Robotics, and The Metaverse

Maki Sugimoto

Department of Surgery, Teikyo University, Japan

Innovation Lab, Teikyo University Okinaga Research Institute, Japan

Holoeyes Inc.

Chairperson: Takeyuki Misawa

Department of Surgery, Teikyo University School of Medicine, Japan

S7-1***Four clamp–crush techniques in robotic hepatectomy**

Koji Kikuchi

Department of Surgery, Iwate Medical University, Japan

S7-2***A case of resection for primary liver neuroendocrine tumor**

Chihiro Kogure

Department of Junior resident, Nihon University School of Medicine, Japan

S7-3**Pure laparoscopic S2 monosegment donor hepatectomy employing Glissonean approach, indocyanine fluorescence imaging and in situ splitting for a small infant**

Akira Umemura

Department of Surgery, Iwate Medical University School of Medicine, Japan

S7-4**"Creating a Cape": A Fundamental Approach to Hepatic Parenchymal Transection**

Hisashi Ikoma

Japanese Red Cross Kyoto Daiichi Hospital, Japan

S7-5**Nobel navigation surgery using ICG fluorescent imaging and artificial intelligence**

Yoshihiko Tashiro

Department of General and Gastroenterological Surgery, Showa University School of Medicine, Japan

Chairperson: Akira Sasaki

Department of Surgery, School of Medicine, Iwate Medical University, Japan

The Role of Artificial Intelligence in Revolutionizing Surgical Practice

Yusuke Watanabe

Hokkaido University Hospital Institute of Health Science Innovation for Medical Care, Japan

Department of Advanced Robotic and Endoscopic Surgery, Fujita Health University, Japan

Chairperson: Akinobu Taketomi

Department of Gastroenterological Surgery I, Hokkaido University Graduate School of Medicine, Japan

S8-1***A Case of Acute Pancreatitis during Laparoscopic Cholecystectomy.**

Riko Takagi

Department of Gastroenterological Surgery, Kyorin University Suginami Hospital, Tokyo, Japan

Department of General and Gastroenterological Surgery, Kyorin University School of Medicine, Tokyo, Japan

S8-2***A case of gastrointestinal bleeding after initiation of antithrombotic therapy that was successfully treated with catheterization**

Mayuko Tagaya

Department of Gastroenterology, Dokkyo Medical University Nikko Medical Center, Japan

S8-3***Consideration of Pancreaticoduodenectomy for Elderly Patients in Our Institution**

Shu Inagaki

Department of Surgery, Nihon University School of Medicine, Japan

S8-4**Relationship between preoperative CALLY Index and postoperative prognosis in patients underwent pancreaticoduodenectomy for pancreatic head cancer**

Kana Tsukiyama

Department of Surgery, Teikyo University School of Medicine, Japan

S8-5***Conversion surgery for locally advanced pancreatic cancer after carbon-ion radiation**

Hirofumi Ishido

Department of Surgery, Dokkyo Medical University Saitama Medical Center, Japan

S8-6***Clinical Analysis of Four Cases of Mixed Neuroendocrine-Non-Neuroendocrine Neoplasm (MiNEN): Diagnosis, Management, and Outcomes**

Shotaro Miyashita

Department of Hepato-Biliary-Pancreatic Surgery, Dokkyo Medical University, Japan

15:00-15:20 Educational Lecture 2**"Pi'inaio" Ballroom****Chairperson: Michiya Kobayashi**

Department of Human Health and Medical Sciences, Hospital Administration Section,
Kochi Medical School, Japan

Comparison of Current Energy Sources and Introduction of Emerging Energy Devices

Dean J. Mikami

Interim Chair of Surgery / Professor of Surgery / Associate Chair of Clinical Affairs / Division Chief, Surgery /
Associate Program Director General Surgery, University of Hawaii John A. Burns School of Medicine, Honolulu,
Hawaii, USA
Chief Clinical Program, Surgery: Queen's Medical Center, Honolulu, Hawaii, USA

15:20-16:08 Session 9**"Pi'inaio" Ballroom****Chairperson: Osamu Aramaki**

Division of Digestive Surgery, Department of Surgery, Nihon University School of Medicine, Japan

S9-1***A Case of Using Covered Metal Stent for Intractable Biliary Stricture and Bile Leakage after Cholecystectomy.**

Fumitaka Nakayama

Department of Surgery, Ogikubo Hospital, Japan

S9-2***Case Report: Acute Hemorrhagic Necrotizing Cholecystitis in an Elderly Dialysis Female**

Hinako Shiono

Department of surgery, Itabashi chuo medical center, Japan

S9-3***A case of so-called carcinosarcoma of the gallbladder concomitant with congenital biliary dilatation**

Yuri Saito

Department of General and Gastroenterological Surgery, Kyorin University Suginami Hospital, Tokyo, Japan

S9-4***Real variations of cystic artery classifying from intraoperative findings during laparoscopic cholecystectomy**

Kana Murata

Department of surgery Itabashi chuo medical center, Japan

S9-5**Optimal time to cholecystectomy after endoscopic lithotripsy**

Mitsugi Shimoda

Department of Gastroenterological Surgery, Tokyo Medical University, Ibaraki Medical Centre, Japan

S9-6***Conversion Surgery for Unresectable Biliary Tract Cancer at Our Department**

Maiko Niki

Department of Hepato-Biliary-Pancreatic Surgery, Dokkyo Medical University, Japan

16:08-16:28 Educational Lecture 3

"Pi'inaio" Ballroom

Chairperson: Nobutsugu Abe

Department of Gastroenterological and General Surgery, Kyorin University Faculty of Medicine, Japan

Exploring Surgical Training Pathway: What is the surgical training in the U.S. compared to that of in Japan?

Motohisa Tsuruta

Department of Surgery, University of Hawaii, USA

16:30-17:00 Board Meeting

"Pi'inaio" Ballroom

18:00-20:00 Farewell Party

"Muliwai" Deck

8:00-8:50**Session 10****"Pi'inaio" Ballroom****Chairperson: Tsuyoshi Inaba**

Department of Surgery, Kodaira Hospital, Japan

S10-1***Initial surgical results of the world's first R-TAPP using the Japanese surgical robot hinotori**

Shunsuke Hayakawa

Department of Gastroenterological Surgery, Nagoya city University, Japan

S10-2***Implementation of a Scope Holder in Endoscopic Surgery: Effects on Work System Reform and Surgical Efficiency**

Shigeyuki Kosaka

Department of gastrointestinal Surgery, Nagoya City University East Medical Center, Japan

S10-3***Elective laparoscopic repair of obturator hernia using a mesh plug following ultrasound-guided manual reduction**

Toma Kawashima

Department of Surgery, Iwate Medical University, Japan

S10-4**Treatment strategy for laparoscopic recurrent inguinal hernia repair**

Hiroyuki Hachiya

Hachiya Hospital, Japan

S10-5***Two Cases of Obturator Hernia Treated with interval laparoscopic Transabdominal Preperitoneal Repair (TAPP) After Manual or Spontaneous Reduction**

Kenji Moriwaki

Department of Emergency and General Medicine, Kyorin University Medical School Hospital, Japan

S10-6**Repair of Chronically Irreducible Giant Umbilical Hernia with the Endoscopic Mini- or Less-Open Sublay (eMILOS) Mesh Technique.**

Norihito Wada

Department of Medical Engineering, Kobe University Graduate School of Medicine, Japan

8:50-9:11

Session 11

"Pi'inaio" Ballroom

Chairperson: Naoki Nagata

Department of Surgery, Kitakyushu General Hospital, Japan

S11-1*

A case of curative resection for simultaneous triple cancer of the pancreas, dermal spinous cell, and lung.

Takao Yoshida

Division of Gastroenterological & General Surgery, Department of Surgery, School of Medicine, Showa University, Japan

S11-2

Combined robotic partial nephrectomy and right hemicolectomy for synchronous renal and colon cancer: report of a case

Toshiyuki Fujimura

Department of Gastroenterological Surgery, Tohoku Medical and Pharmaceutical University, Japan

S11-3*

A Case of Laparoscopic Tumor Resection for Mesenteric Paraganglioma in an Elderly Patient

Rei Tanaka

Department of Surgery, Kumagaya General Hospital, Japan

9:11-9:31

Educational Lecture 4

"Pi'inaio" Ballroom

Chairperson: Nobumi Tagaya

Department of Surgery, Itabashi Chuo Medical Center, Japan

Knowledge of Head and Neck Ultrasound -Usefulness for Any Field-

Madoka Furukawa

Department of Head and Neck Surgery, Kanagawa Cancer Center, Japan

9:31-10:16

Session 12

"Pi'inaio" Ballroom

Chairperson: Hisashi Ikoma

Japanese Red Cross Society Kyoto Daiichi Hospital, Japan

S12-1*

The Relationship Between Confidence Levels on Self-assessment and Skill Improvement Among Surgical Residents in Simulation Training

Shun Ishii

Department of Gastrointestinal and General surgery, Kyorin University Faculty of Medicine, Japan
Department of Surgery, Endeavor Health, Evanston, IL, USA

S12-2

Impact of the Kyorin university simulation training rotation of basic surgical skills for beginners

Yohei Kojima

Department of Gastroenterological & General Surgery, Kyorin University Faculty of Medicine, Tokyo, Japan

S12-3***Evaluation of the monitors used for laparoscopic surgery.****Taisuke Takagi**

Department of Gastroenterological & General Surgery, Kyorin University Faculty of Medicine, Japan
 Surgical Simulation Grainger Center for Simulation and Innovation, NorthShore University HealthSystem/Endeavor Health, USA

S12-4**Problems and Future Prospects of Overseas Medical Cooperation for Cleft Lip and Palate****Yasuyoshi Tosa**

Department of Plastic and Reconstructive Surgery, Keio University School of Medicine, Tokyo, Japan

S12-5**Introduction and spread of training session for surgical energy device with hands-on workshop****Shingo Tsujinaka**

Department of Gastroenterological Surgery, Tohoku Medical and Pharmaceutical University, Japan

10:16-10:43 Session 13**"Pi'inaio" Ballroom****Chairperson: Yasuyoshi Tosa**

Department of Plastic and Reconstructive Surgery, Keio University School of Medicine, Japan

S13-1**The usefulness of mountaineering headlamps in surgery****Kuninori Otsuka**

Department of ENT, Tokyo General Hospital, Japan

S13-2***A Study of Brownish Area in The Pharynx on Upper Gastrointestinal Endoscopy****Yui Hongo**

Department of Otorhinolaryngology, Tokyo Saiseikai Central Hospital, Japan

S13-3**An Innovative Oral Management Procedure to Reduce Postoperative Complications****Tetsuya Ikeda**

Department of Oto-Rhino-laryngology-Head and Neck surgery, Oral Surgery, Kyorin University school of medicine, Tokyo, Japan
 Department of Oral Surgery, Nippon Dental University school of Life Dentistry, Tokyo, Japan

10:43-11:03 Educational Lecture 5**"Pi'inaio" Ballroom****Chairperson: Taku Aoki**

Department of Hepato-Biliary-Pancreatic Surgery, Dokkyo Medical University, Japan

Real time precision surgery for minimally invasive hepatobiliary-pancreatic surgery using fluorescent imaging and AI- driven optical navigation**Takeshi Aoki**

Division of Gastroenterological & General Surgery, Department of Surgery, School of Medicine, Showa University, Japan

Chairperson: Nobumi Tagaya

Department of Surgery, Itabashi Chuo Medical Center, Japan

S14-1

Study on Vaginal Cuff Abscess after Total Laparoscopic Hysterectomy

Makoto Osaka

Department of obstetrics and gynecology, Kyorin University Suginami Hospital, Japan

S14-2

Effectiveness of manual vacuum aspiration combined with hysteroscopic-guided curettage for endometrial polypoid lesion.

Akihiko Misawa

Department of obstetrics and gynecology, Kyorin University Suginami Hospital, Japan

S14-3

Evaluation before and after radiofrequency ablation treatment for breast cancer using contrast-enhanced ultrasound

Toshikazu Ito

Division of Breast and Endocrine Surgery, Department of Surgery, Kindai University Faculty of Medicine, Japan

Chairperson: Junji Kita

Department of Surgery, Kumagaya General Hospital, Japan

S15-1

A case of laparoscopic living-donor nephrectomy of a horseshoe kidney with a 13 mm isthmus thickness

Akira Kondo

Department of Transplant Surgery, Organ Transplant Center, Itabashi Chuo Medical Center, Japan

S15-2*

Intra-abdominal visceral slide using an abdominal ultrasonography

Mioko Furuya

Itabashi chuo medical center, Department of surgery, Japan

S15-3

The Impact of Malaise on Weight Change Rates and Nutritional Status in Outpatient Cancer Chemotherapy Patients.

Chiharu Takahashi

Department of Dietetics, Itabashi Chuo Medical Center, Tokyo, Japan

Chairperson: Jun-ichi Tanaka

Noshiro Yamamoto Medical Associate Hospital, Japan

Robot-Assisted Liver Resection: Technical Considerations and Anatomical Insights

Taiga Wakabayashi

Department of Surgery, Ageo Central General Hospital, Saitama, Japan

Chairperson: Mitsugi Shimoda

Tokyo Medical University, Ibaraki Medical Center, Japan

S16-1

Sympathetic ganglionectomy for compensatory sweating using application of laser speckle flow graph

Hidehiro Yamamoto

Department of Surgery, Yamamoto-Hidehiro Clinic, Japan

S16-2

Sympathetic ganglionectomy for recurrent facial blushing using application of laser speckle flow graph

Hidehiro Yamamoto

Department of Surgery, Yamamoto-Hidehiro Clinic, Japan

S16-3*

IgG4-Related Pleuritis Diagnosed by Pleural Biopsy During Awake VATS in Suspected Cancerous Pleuritis Case

Masataka Omi

Respiratory Surgical Department, Southern Tohoku General Hospital, Japan

S16-4*

A Case of an Isolated Right Subclavian Artery Aneurysm in a Young Patient Successfully Resected through a Partial Median Sternotomy.

Takuto Hayashi

Department of Cardiovascular Surgery, Teikyo University Hospital, Japan

S16-5*

A Study on the Clinical Characteristics of Acute Aortic Dissection Patients Who Arrived as Walk-in

Kazuhiro Sugama

Department of Emergency and General Medicine, Kyorin University Faculty of Medicine, Japan

Presenters:**Nobumi Tagaya**

President of the 38th Congress of Pan-Pacific Surgical Association-Japan Chapter
Department of Surgery, Itabashi Chuo Medical Center, Japan

Mitsuo Kusano

Honorary Chairman of Pan-Pacific Surgical Association-Japan Chapter
Clinical Director, Hokkaido Corporation YOICHI HOSPITAL, Japan

Naoyuki Kohno

President of Pan-Pacific Surgical Association-Japan Chapter
Professor Emeritus of Kyorin University, Japan

Nobumi Tagaya

President of the 38th Congress of Pan-Pacific Surgical Association-Japan Chapter
Department of Surgery, Itabashi Chuo Medical Center, Japan