

The 125th Annual Congress of Japan Surgical Society

Theme : The Fascinating World of Surgery

Congress President : Michiaki Unno

(Tohoku Univ. Graduate School of Medicine)

English Papers

1. ACS Presidential Lecture

April 10th (Thu.) 15 : 40–16 : 10 Room 14 (The Westin Sendai 3F Hermitage)

Chairperson : Hepato-Biliary-Pancreatic Surgery Div., Dept. of Surgery,

Graduate School of Medicine, The Univ. of Tokyo, Japan **Kiyoshi Hasegawa**

ACS Update on the American College of Surgeons

The American College of Surgeons, USA **Patricia L. Turner**

2. GSS Presidential Lecture

April 10th (Thu.) 16 : 40–17 : 10 Room 14 (The Westin Sendai 3F Hermitage)

Chairperson : KKR Tohoku Kosai Hosp., Japan **Masaki Nio**

GSS Pediatric Surgery in Germany—History and Recent Developments

Dept. of Pediatric Surgery and Pediatric Urology, Univ. Hosp. Frankfurt,

Goethe Univ. Frankfurt, Germany **Udo Rolle**

3. SUS Presidential Lecture

April 10th (Thu.) 16 : 10–16 : 40 Room 14 (The Westin Sendai 3F Hermitage)

Chairperson : Japan Institute for Health Security **Norihiro Kokudo**

SUS Optimization of Health Before Elective Surgery—Lessons from ACS Strong for Surgery and
PEP Randomized Clinical Trial

Dept. of Surgery, Div. of Cardiothoracic Surgery, Univ. of Utah,

Salt Lake City, Utah, USA **Thomas K. Varghese Jr.**

4. COSECSA Presidential Lecture

April 11th (Fri.) 9 : 00–9 : 30 Room 14 (The Westin Sendai 3F Hermitage)

Chairperson : Dept. of Surgery, Jikei Univ. School of Medicine, Japan **Takao Ohki**

COSECSA Training of Surgeons in The COSECSA Region

College of Surgeons of East Central and

Southern Africa (COSECSA), Zambia **Laston Chikoya**

5. ASI Presidential Lecture

April 11th (Fri.) 9 : 30–10 : 00 Room 14 (The Westin Sendai 3F Hermitage)Chairperson : Utsunomiya Memorial Hosp., Japan **Masakazu Yamamoto**

ASI Be a Disease Champion

Dept. of Hepato-Pancreato Biliary Surgery,
MGM Medical College & Hosp., N-6, CIDCO, Chh.
Sambhajinagar (Aurangabad)Maharashtra, India **Pravin Rajendra Suryawanshi**

6. KSS Presidential Lecture

April 11th (Fri.) 8 : 00–8 : 30 Room 14 (The Westin Sendai 3F Hermitage)Chairperson : Nishiazabu Medical Clinic, Japan **Masahiko Watanabe**

KSS Minimal Invasive Treatment of Rectal Cancer : past present and future

Dept. of Surgery, Samsung Medical Center, Sungkyunkwan Univ. School of Medicine, Korea **Woo Yong Lee**

7. TSA Presidential Lecture

April 11th (Fri.) 8 : 30–9 : 00 Room 14 (The Westin Sendai 3F Hermitage)Chairperson : Director of Hosp. Yamagata City Hosp., "Saiseikan", Japan **Mitsuaki Sadahiro**

TSA Current Status of Heart Transplant in Taiwan and My Experience

Taiwan Surgical Association, Taiwan **Chien-Sung Tsai**

8. SIC Special Lecture

SIC

April 10th (Thu.) 15 : 10–15 : 40 Room 14 (The Westin Sendai 3F Hermitage)Chairpersons : Dept. of Surgery, Toho Univ. School of Medicine, Japan **Hironori Kaneko**
Div. of Cancer Treatment, Toyonaka Municipal Hosp. **Naohiro Tomita**SIC-1 How to prevent anastomotic leak in laparoscopic colorectal surgery for cancer.
The *MIRACLE* protocol.Dept. of Surgery, S. Eugenio Hosp., Rome, Italy **Massimo Carlini**

SIC-2 Ultrasound guided laparoscopic liver resections

Dept. of General Surgery, Ospedale Mauriziano, Turin, Italy **Alessandro Ferrero**

9. The 8th JSS/GSS Topic Conference

JG Liver Transplantation

April 10th (Thu.) 13 : 10–15 : 10 Room 14 (The Westin Sendai 3F Hermitage)

Chairpersons : Dept. of Pediatric Surgery and Pediatric Urology,
Goethe Univ. Frankfurt, Germany **Udo Rolle**
Dept. of Surgery and Science, Graduate School of Medical
Sciences, Kyushu Univ., Japan **Tomoharu Yoshizumi**

JG-1 Centralisation of pediatric hepatobiliary surgery in Germany
Dept. of Pediatric Surgery and Pediatric Urology,
Goethe Univ. Frankfurt, Germany **Udo Rolle**

JG-2 Validation of the PANAMA-Score for Survival Benefit of Adjuvant Therapy in Patients
with Resected Pancreatic Cancer
After Neoadjuvant FOLFIRINOX
Dept., of General, Visceral and Transplant Surgery, Heidelberg
Univ. Hosp., Heidelberg, Germany **Thomas Hank**

JG-3 The challenging health care changes in Germany
German Society of Surgery Berlin, Germany **Thomas Schmitz-Rixen**

JG-4 ABOi- and non-ABOi related antibody mediated rejection “How far we have come?”
Dept. of Hepatobiliary and Pancreas Surgery, Jikei Univ. School of
Medicine, Japan **Toru Ikegami**

JG-5 Transplant oncology : a paradigm shift in the management of hepatobiliary
malignancies
Dept. of Pediatric Surgery and Transplantation, Kumamoto Univ
Graduate School of Medical Sciences, Japan **Taizo Hibi**

10. Symposium

SY-01 Current status and future of robotic surgery for rectal cancer [Video] [International]

April 10th (Thu.) 8 : 00–10 : 00 Room 4 (Sendai International Center 3F Shirakashi)

Chairpersons : Dept. of Lower Gastrointestinal Surgery, Kitasato Univ. School of
Medicine, Japan **Takeshi Naitoh**
Dept. of Gastrointestinal Surgery, Osaka International Medical &
Science Center, Japan **Ichiro Takemasa**

SY-01-1 Why Robotics for Rectal Cancer?
Dept. of Surgery, Faculty of Medicine, Univ. Malaya,
Kuala Lumpur, Malaysia **Seon Hahn Kim**

- SY-01-2 Short- and long-term outcomes of robotic and laparoscopic surgery for low rectal cancer
—invents to reduce diverting stoma, anastomotic leakage, CRM positivity and local recurrence—
Dept. of Surgery, Japanese Red Cross Osaka Hosp., Japan **Akinari Nomura**
- SY-01-3 Outcomes of Rectal Cancer Surgery in Conventional and New Robotic Approaches
Dept. of Colorectal Sugery, Japan National Cancer Center Japan **Kohei Takura**
- SY-01-4 The short-term outcomes for robotic rectal cancer surgery.—TME vs. beyond TME—
Dept. of Gastroenterological Surgery, Yokohama City Univ.
Medical Center, Japan **Masakatsu Numata**
- SY-01-5 Outcome of robot-assisted rectal resection by hinotori surgical system :
Comparison with laparoscopic surgery and Da Vinci surgical system
Dept. of Sugery, Keio Univ., Japan **Kohei Shigeta**
- SY-01-6 Technical and Clinical Considerations for Computer Vision in Surgery
Dept. of Surgery, Computer and Information Science,
Univ. of Pennsylvania, USA **Daniel A Hashimoto**
- SY-02 Advancing Intestinal Failure Management : Surgical and Medical Innovations,
Multidisciplinary Approaches, and the Role of Intestinal Rehabilitation [International]**
- April 10th (Thu.) 13 : 10–15 : 10 Room 4 (Sendai International Center 3F Shirakashi)
Chairpersons : Far Eastern Memorial Hosp. · Dept. of Surgery **Yun Chen**
Dept. of Pediatric Surgery, Osaka Univ. Graduate School of Medicine, Japan **Hiroomi Okuyama**
- SY-02-1 Advancing the Limits of What We Can Achieve in Intestinal Failure Management of
Children and Adults
Dept. of Surgery, Univ. of Nebraska Medical Center,
Omaha, Nebraska, USA **David F Mercer**
- SY-02-2 Advancements in Intestinal Failure Management and Transplantation in Taiwan
Dept. of Surgery, Far Eastern Memorial Hosp. and Graduate Institute of
Medicine, Yuan Ze Univ., Taiwan **Yun Chen**
- SY-02-3 Lipidomics in Two Patients with Intestinal Failure Associated Liver Disease
Successfully Treated with Fish Oil Lipid Emulsion
Dept. of Pediatric Surgery, Akita Univ. Graduate School of Medicine,
Japan **Mayako Morii**
- SY-02-4 A phase 1-2 prospective study on oral selenium supplementation in selenium-deficient
patients with intestinal failure
Dept. of Pediatric Surgery, Chiba Univ., Japan **Yunosuke Kawaguchi**

- SY-02-5 The effect of GLP-2 analogue administration for pediatric short bowel syndrome
Dept. of Pediatric Surgery, Kyushu Univ., Japan **Kouji Nagata**
- SY-02-6 Mid- to Long-Term Efficacy of Teduglutide in Pediatric Short Bowel Syndrome :
A Single-Center Study
Dept. of Pediatric Surgery, Graduate School of Medical Sciences,
Tohoku Univ., Japan **Tsuyoshi Sakurai**
- SY-02-7 The primary functional stoma site of the patients with isolated hypoganglionosis and its effect
on the subsequent physical development
Dept. of Pediatric Surgery, Kyushu Univ., Japan **Takuya Kondo**
- SY-02-8 The liver and intestinal transplantation for intestinal failure associated liver disease : A
two-decade experience in Kyoto.
Dept. of Surgery, Kyoto Univ., Japan **Tatsuya Okamoto**
- SY-03 Pros and cons of liver resection after drug therapy [International]**
April 10th (Thu.) 8 : 00-10 : 00 Room 5 (Kawauchi Hagi Hall 2F Hall)
Chairpersons : Dept. of Surgery, Graduate School of Medicine, Kyoto
Univ., Japan **Etsuro Hatano**
Hepato-Biliary-Pancreatic Surgery Div, Dept. of Surgery,
Graduate School of Medicine, The Univ. of Tokyo, Japan **Kiyoshi Hasegawa**
- SY-03-1 The Role of Neoadjuvant Therapy for HCC
Dept. of Surgery, School of Clinical Medicine, The Univ. of
Hong Kong, Hong Kong **Tan To Cheung**
- SY-03-2 Both response rate and disease control rate predict conversion rate in patients with
advanced hepatocellular carcinoma treated with systemic or hepatic artery infusion
chemotherapy.
Dept. of Surgery, Hanwa Memorial Hosp., Japan **Masayuki Okuno**
- SY-03-3 Probability of successful surgical intervention based on the number of clinical factors
constituting the novel criteria of oncological resectability of hepatocellular carcinoma
Dept. of Gastroenterological Surgery, Toranomon Hosp., Japan **Junichi Shindoh**
- SY-03-4 Impact of surgery after systemic therapy in hepatocellular carcinoma
Dept. of Surgery and Science, Kyushu Univ., Japan **Shinji Itoh**
- SY-03-5 Curative-intent combination strategy of surgery and systemic therapy
in the multidisciplinary treatment for advanced hepatocellular carcinoma
Dept. of Surgery, Kyoto Univ., Japan **Takahiro Nishio**

- SY-03-6 Outcomes and treatment strategies of surgical resection after systemic therapy for hepatocellular carcinoma
Hepato-Biliary-Pancreatic Surgery Div., Dept. of Surgery,
Tokyo Univ., Japan **Akihiko Ichida**
- SY-03-7 Treatment strategy combining ICI chemotherapy and surgery for advanced hepatocellular carcinoma
Dept. of Hepatobiliary Surgery, Kansai Medical Univ., Japan **Hidekazu Yamamoto**
- SY-03-8 Analysis of radical liver resection in the multimodal treatment for advanced hepatocellular carcinoma
Dept. of Gastroenterological and Transplant Surgery,
Hiroshima Univ., Japan **Naruhiko Honmyo**
- SY-03-9 Surgical outcomes of lenvatinib treatment followed by liver resection for large advanced hepatocellular carcinoma
Div. of Hepato-Biliary-pancreatic and Transplant Surgery,
Dept. of Surgery, Asahikawa Medical Univ., Japan **Shoichiro Mizukami**
- SY-03-10 A multicenter prospective study to evaluate the efficacy of resection for initially unresectable hepatocellular carcinoma after atezolizumab combined with bevacizumab (the RACB study) : short-term outcomes
Hepato-Biliary-Pancreatic Surgery Div, Dept. of Surgery,
National Center for Global Health and Medicine, Japan **Fuyuki Inagaki**

11. Panel Discussion

PD-05 Extent of thymectomy in thymoma resection [International]

April 10th (Thu.) 13 : 10-15 : 10 Room 7 (Sendai Kokusai Hotel 2F Heisei-1)

Chairpersons : Dept. of Thoracic Surgery, Institute of Development, Aging and Cancer,

Tohoku Univ., Japan **Yoshinori Okada**

Div of Thoracic Surgery, Dept. of Surgery Kyoto Prefectural Univ.

of Medicine, Japan **Masayoshi Inoue**

PD-05-1 Staging for Thymic Tumors : Recommendations for The 9th Edition of The TNM Stage Classification of Thymic Epithelial Tumors

Thoracic Surgery, Univ. of Torino, Italy **Enrico Ruffini**

PD-05-2 Results of simple thymectomy and thymothymectomy for early-stage thymoma without myasthenia gravis

Dept. of Thoracic Surgery, Tohoku Univ. Hosp., Japan **Tatsuaki Watanabe**

PD-05-3 Surgical quality of thymectomy for Masaoka StageI-II thymoma

Dept. of Thoracic Surgical Oncology, Cancer Institute Hosp., Japan **Ayumi Suzuki**

- PD-05-4 The efficacy of limited surgery for early-stage thymoma
Dept. of Thoracic Surgery, Kanazawa Univ. Hosp., Japan **Yuriko Terada**
- PD-05-5 Evaluation of surgical methods and extent of resection for thymoma in our department
Thoracic and Pediatric Surgery, Nagoya City Univ., Japan **Keisuke Yokota**
- PD-05-6 Validity of simple thymectomy for clinical stage I thymoma without myasthenia
gravis : A propensity score-matched analysis
Div of Thoracic Surgery, Dept. of Surgery, Keio Univ.
School of Medicine, Japan **Tomoyuki Hishida**
- PD-05-7 Pathological distribution of ectopic germinal centers around thymic epithelial tumors
Dept. of Thoracic Surgery, Kyoto Prefectural Univ. of
Medicine, Japan **Tatsuo Furuya**
- PD-10 Robotic surgery for less invasive procedures [International]**
April 11th (Fri.) 8 : 00–10 : 00 Room 7 (Sendai Kokusai Hotel 2F Heisei-1)
Chairpersons : Dept. of General Thoracic Surgery, Matsue Red Cross
Hosp., Japan **Hiroshige Nakamura**
Dept. of General Thoracic Surgery, Kagoshima Univ. Graduate
School of Medical and Dental Sciences, Japan **Kazuhiro Ueda**
- PD-10-1 From uniport VATS to uniport RATS
Shanghai Pulmonary Hosp., Tongjii Univ. **Diego Gonzalez-Rivas**
- PD-10-2 Reduced port RATS without close-up imaging and freedom of manipulation—Our
experience with 3-port RATS—
Thoracic Surgery, Faculty of Medicine, Kindai Univ., Japan **Masato Chiba**
- PD-10-3 Biportal RATS with an additional subcostal port
Div of Thoracic Surgery, Kansai Medical Univ. Medical
Center, Japan **Hiroyuki Kaneda**
- PD-10-4 Initial outcomes of dual-port robot-assisted thoracoscopic surgery (D-RATS) in our
institution
Dept. of Surgery II, Yamagata Univ. Faculty of Medicine, Japan **Jun Suzuki**
- PD-10-5 Novel non-assistant help operation in dual-portal robotic-assisted thoracic surgery
(neoDRATS)
Dept. of Thoracic Surgery, Hokkaido Univ. Hosp., Japan **Hideki Ujiie**
- PD-10-6 Consoler and bedside surgeon fused uniportal RATS
Div of Thoracic Surgery, Kobe Univ. Graduate School of
Medicine, Japan **Shinya Tane**

12. Workshop

WS-01 Multidisciplinary treatment and conversion surgery for stage IV esophageal cancer
【International】April 10th (Thu.) 15 : 10–17 : 10 Room 2 (Sendai International Center 2F Tachibana)Chairpersons : Dept. of Gastroenterological Surgery, Graduate School of
Medicine, Osaka Univ., Japan **Yuichiro Doki**
Dept. of Gastroenterological Surgery, Cancer Institute
Hosp., Japan **Masayuki Watanabe**

WS-01-1 Conversion Surgery for cT4b Esophageal Squamous Cell Carcinoma

Dept. of Thoracic Surgery, West China Hosp., Sichuan Univ., China **Long-Qi Chen**WS-01-2 The survival outcomes of clinical stage IV esophageal squamous cell carcinoma patients
who were initially treated by definitive chemoradiotherapy or induction chemotherapy.Dept. of Gastrointestinal Surgery, Graduate School of
Medicine, The Univ. of Tokyo, Japan **Kotaro Sugawara**WS-01-3 The optimal induction therapy and the long-term outcomes of conversion surgery for cT
4b esophageal cancerDept. of Gastroenterological surgery, Osaka International
Cancer Institute, Japan **Takashi Kanemura**WS-01-4 Outcome of treatment with chemotherapy combined with immune checkpoint inhibitor
to cT4 esophageal squamous cell carcinoma.Dept. of Esophageal Surgery, National Cancer Center Hosp., Japan **Ryoko Nozaki**

WS-01-5 Our experience of conversion surgery for cStage IV esophageal cancer

Dept. of Gastroenterological Surgery, Okayama Univ., Japan **Kazuhiro Noma**WS-01-6 Outcomes of conversion surgery for cStage IVB esophageal cancer with distant
metastasisDept. of Surgery and Science, Kyushu Univ., Japan **Yuichiro Nakashima**

WS-01-7 Current status and issues of IO combination therapy for esophageal cancer

Dept. of Digestive Surgery, Kagoshima Univ., Japan **Ken Sasaki**

WS-01-8 Safety and efficacy of conversion surgery for metastatic esophageal cancer

—Exploratory analysis of JCOG1314—

Dept. of Surgery, Keio Univ. School of Medicine, Japan **Satoru Matsuda**

WS-15 Updated approaches in the management of axillary issues [International]

April 12th (Sat.) 8 : 00–10 : 00 Room 7 (Sendai Kokusai Hotel 2F Heisei-1)

Chairpersons : Div of Breast and Endocrine Surgery, Tohoku Medical and
Pharmaceutical Univ. **Akihiko Suzuki**
Dept. of Breast Surgery, Kyoto Univ., Japan **Norikazu Masuda**

WS-15-1 The Magnetic Approach to Management of The Axilla

Dept. of Surgery, School of Clinical Medicine, LKS Faculty of Medicine,
The Univ. of Hong Kong ; HKSH Breast Surgery Centre, HongKong **Ava Kwong**

WS-15-2 De-escalation of axillary surgery for breast cancer

Dept. of Breast Surgery, Roswell Park Comprehensive
Cancer Center, USA **Kazuaki Takabe**

WS-15-3 Long-term outcomes of axillary irradiation without axillary dissection for cN0 breast cancer including cases with positive sentinel lymph nodes

Breast Care Center, Ofuna Central Hosp., Japan **Toru Ofuchi**

WS-15-4 Validation of an easy-to-use scoring system that distinguishes between non-advanced and advanced axillary lymph node metastasis in breast cancer patients with positive sentinel lymph nodes

Dept. of Breast Surgery, National Cancer Center Hosp., Japan **Takeshi Murata**

WS-15-5 A study on the concordance between clinical and pathological lymph node negativity after preoperative chemotherapy in breast cancer with positive lymph node metastasis.

Dept. of Breast Surgery, Hokkaido Univ. Hosp., Japan **Tomohiro Oshino**

WS-15-6 Long-term outcome of omitting axillary dissection in patients with clinically node-positive breast cancer treated with neoadjuvant chemotherapy

Dept. of Surgery, Teikyo Univ., Japan **Akiko Matsumoto**

WS-15-7 Examination of the omission of axillary surgery in elderly cN0

Dept. of Breast-Thyroid-Endocrine Surgery, Univ. of Tsukuba
Hosp., Japan **Reina Kamohara**

WS-15-8 Predicting sentinel lymph node metastasis in breast cancer from the tumor immune microenvironment

Dept. of Breast Surgical Oncology, Osaka Metropolitan Univ., Japan **Saeko Hemmi**

WS-16 Novel Therapeutic Approaches for Thyroid Tumors : Endoscopic/Robotic Surgeries and Thermal Ablation Therapies [International]

April 12th (Sat.) 10 : 00-12 : 00 Room 7 (Sendai Kokusai Hotel 2F Heisei-1)

Chairpersons : Dept. of Endocrine Surgery, Nippon Medical School **Iwao Sugitani**
Dept. of Breast and Thyroid Surgery, Kagoshima Univ. **Akihiro Nakajo**

WS-16-1 Endoscopic thyroid and parathyroid surgery for mediastinal lesions
Dept. of General Surgery, St. Luke's International Hosp., Japan **Tadao Yokoi**

WS-16-2 Study of video-assisted neck surgery (VANS) based on the position of the camera port
Dept. of Surgery and Science, Faculty of Medicine,
Academic Assembly, Univ. of Toyama, Japan **Kenta Sukegawa**

WS-16-3 Toward the establishment of a safe procedure for endoscopic thyroid surgery :
Introduction of water jet dissection
Dept. of Breast and Thyroid Surgery, Kagoshima Univ. Graduate
School of Medical and Dental Science, Japan **Yoshiaki Shinden**

WS-16-4 Considerations regarding intraoperative usage of near-infrared autofluorescence image
during parathyroidectomy : A single-center experience
Dept. of Transplant, Toyohashi Municipal Hosp., Japan **Takaharu Nagasaka**

WS-16-5 Interventional therapy change the treatment strategy of thyroid tumor
Thyroid Center, Showa Medical Univ. Northern Yokohama
Hosp., Japan **Masahide Nakano**

WS-16-6 Radiofrequency Ablation of Thyroid
Univ. of Ulsan College of Medicine, Asan Medical Center, Korea **Jung Hwan Baek**

13. Young overseas session

A : ACS Exchange Traveller

G : GSS Exchange Traveller

C : COSECSA Traveller

I : ASI Traveller

YO

April 11th (Fri.) 10 : 00-11 : 00 Room 14 (The Westin Sendai 3F Hermitage)

Chairpersons : Dept. of Gastroenterological Surgery, Graduate Medical School,
International Univ. of Health and
Welfare (Fukuoka Campus), Japan **Katsuhiko Yanaga**
Dept. of Cardiovascular Surgery, Kyoto Univ., Japan **Kenji Minatoya**

YO-1 The Tumor Immune Microenvironment's Role in Driving Dysplastic Progression in
Pancreatic Cystic Neoplasms
A
Dept. of Surgery, Univ. of California San Francisco, USA **Ajay V. Maker**

- YO-2 A new gold standard? Impact of broad-spectrum penicillin-based antibiotic prophylaxis on outcome after pancreatoduodenectomy—results of a systematic review and meta-analysis (PROSPERO CRD42024559197)
 [G] Dept., of General, Visceral and Transplant Surgery, Heidelberg Univ. Hosp., Heidelberg, Germany **Thomas Hank**
- YO-3 Leveling the Playing Field for Laparoscopy : The Impact of a Low-Cost Simulation-Based Training Tool in Cameroon
 [C] Pan-African Academy of Christian Surgeons Baptist Institute of Health Sciences Mbingo Baptist Hosp., Cameroon **Blessing Ngoin. Ngam**
- YO-4 Impact of Diagnostic Delays on Esophageal Cancer Outcomes in Malawi : A Prospective Cohort Study
 [C] Malamulo Hosp., Malawi **Joseph Mkandawire**
- YO-5 Gasless laparoscopic surgery in Kenya : Experiences from the first 100 cases
 [C] COSECSA (College of Surgeons of East, Central and Southern Africa), Kenya **Maurice Bruno Muriuki Mugao**
- YO-6 Total Neoadjuvant Therapy in Locally Advanced Rectal Cancers - A Single Center Prospective Observational Study
 [I] Sher-I-Kashmir Institute of Medical Sciences, Srinagar, J&K, India **Mohib ul Farooq Jan**
- YO-7 A Prospective Observational Study to Compare Surgeon-Reported Outcomes in Extended View Totally Extraperitoneal (eTEP) Repair vs. Totally Extraperitoneal (TEP) Repair for Inguinal Hernia.
 [I] All India Institute of Medical Sciences, Patna, India **Aayush Bhadani**
- YO-8 Randomized control study to compare the outcomes (assessing flap vascularity) using indocyanine green dye and needle prick method in patients undergoing breast surgery
 [I] Vardhman Mahavir Medical College and Safdarjung Hosp., India **Hrishikesh M S**

14. Surgical Forum

[T] : Travel Grant

April 10th (Thu.) 13 : 10-14 : 10 Room 6 (Kawauchi Hagi Hall 2F Conference Room1-3)

- SF-007-1 The Influence of Weekend Discharge on Readmissions and Survival Post-Liver Transplant :
 [T] Observational Findings

Ohio State Univ. Wexner Medical Center, USA **Ayato Obana**

April 10th (Thu.) 16 : 10–17 : 10 Room 6 (Kawauchi Hagi Hall 2F Conference Room1-3)

SF-010-1 Hydatid disease of liver and Minimally invasive procedures for Treatment with
 [T] innovative packing to avoid spillage
 Dept. of surgery, MLB Medical college, Jhansi, India **Anubhav Singh**

SF-010-2 Comparison of laparoscopic versus percutaneous catheter drainage of solitary liver abscess
 [T] —A randomised controlled study
 Dept. of Surgery, Maulana Azad Medical College, New Delhi, India **Tirlok Chand**

April 10th (Thu.) 10 : 00–11 : 00 Room 8 (Sendai Kokusai Hotel 2F Heisei-2)

SF-011-1 The role of NCCT Head in postoperative neurological deficits with incidence
 [T] and the various arterial territories involved in paediatric patients undergoing congenital cardiac surgery
 : A single centre analysis
 Dept. of cardiac surgery, king George's medical Univ., India **Kumar Rahul**

April 10th (Thu.) 9 : 00–10 : 00 Room 11 (Sendai Kokusai Hotel 4F Hirose-2)

SF-020-3 The impact of local recurrence on the overall survival in different tumor burden grades
 [T] of colorectal liver metastases : boosting the curative strategy
 Hepatobiliary Surgery Div., Fondazione Policlinico Univ. Agostino Gemelli IRCCS,
 Rome, Italy **Simone Famularo**

April 10th (Thu.) 10 : 00–11 : 00 Room 13 (The Westin Sendai 25F Miyabi)

SF-030-1 Quantitative fluorescence imaging with Indocyanine green to prevent anastomotic leakage
 [T] during gastric conduit surgery
 Dept. of Vascular Surgery, Leiden Univ. Medical Center, Netherlands **Stefan Koning**

April 10th (Thu.) 9 : 00–10 : 00 Room 14 (The Westin Sendai 3F Hermitage)

SF-035-1 Preoperative factors that aid in determining probable type of External Branch of
 [T] Superior Laryngeal Nerve and aid in surgical planning for its identification during
 thyroidectomy
 Madras Medical College, Chennai, India **Aadarsh Raghavan**

- SF-035-4 The impact of post-Thyroidectomy neck exercises and wound massage on neck discomfort, neck pain and flap edema in the post operative period :
 T A Quasi Experimental study
 Dept. of Endocrine Surgery, Rajiv Gandhi Government General Hosp
 and Madras Medical College, Chennai, India **Mano Zac Mathews**
- SF-035-5 Impact of steroids in the preoperative preparation of graves disease
 T —A prospective quasi experimental study
 Madras Medical College, India **Dinesh Goli**
- SF-035-6 Factors Predicting the need for Intravenous Calcium Infusion in patients of Primary
 T Hyperparathyroidism (PHPT) undergoing Parathyroidectomy in a Developing Country
 Dept. of Endocrine and Breast Surgery, Sanjay Gandhi Postgraduate
 Institute of Medical Sciences, Lucknow, India **Prachi Krishnatrey**
- April 11th (Fri.) 8 : 00–9 : 00 Room 6 (Kawauchi Hagi Hall 2F Conference Room1-3)
- SF-038-6 Aflatoxin B1 exposure and gallbladder cancer : a case control study
 T Dept. of Clinical Research Sharda School of Allied Health Sciences,
 Sharda Univ., Greater Noida, India **Ratnakar Shukla**
- April 11th (Fri.) 8 : 00–9 : 00 Room 10 (Sendai Kokusai Hotel 4F Hirose-1)
- SF-047-3 Evaluating Total Mesorectal Excision Quality in Robotic vs. Laparoscopic Rectal Cancer Surgery
 T : A Single-Center Audit
 B. J. Medical College and Civil Hosp., Ahmedabad, India **Poojan Thakkar**
- April 11th (Fri.) 13 : 20–14 : 20 Room 10 (Sendai Kokusai Hotel 4F Hirose-1)
- SF-050-1 From Pixels to Prognosis : Predicting Response to Neo-adjuvant Systemic Treatment
 T based on Digital Mammography and Digital Breast Tomosynthesis
 Sanjay Gandhi Post Graduate Institute of Medical Sciences, Lucknow, India **Samprati Dariya**
- April 11th (Fri.) 9 : 00–10 : 00 Room 12 (The Westin Sendai 25F Tsuki)
- SF-060-1 Eye Strain and Ergonomic Position Comparison in 2D and 3D Laparoscopy :
 T An Original Research
 Dept. of surgery, Sebelas Maret Univ., Indonesia **Meritania Ridianti Putri**

- SF-060-2 Impact of Surgeon Burnout on Postoperative Outcomes in Complex Surgeries :
 A Population-Based Study in Indonesia
 General Surgery Research Div., Dg. Radja Hosp., Indonesia **Sahnaz Vivinda Putri**
- April 11th (Fri.) 10 : 00-11 : 00 Room 12 (The Westin Sendai 25F Tsuki)
- SF-061-1 Live-Donor Kidney Exchange Program Propels Transplantation in the Rural United States
 Dept. of Surgery, Univ. of South Dakota Sanford School of Medicine, USA **Benjamin Limburg**
- April 11th (Fri.) 10 : 00-11 : 00 Room 13 (The Westin Sendai 25F Miyabi)
- SF-068-1 Mental Training for incisional hernia surgery
 —a single center study with students using a hernia model
 Goethe Univ. Frankfurt, Univ. Hosp. and
 Clinics, Dept. of General, Visceral, Transplantation and
 Thoracic Surgery, Germany **Teresa Schreckenbach**
- April 12th (Sat.) 10 : 00-11 : 00 Room 6 (Kawauchi Hagi Hall 2F Conference Room1-3)
- SF-079-7 Feasibility and Practicality of the Conventional Laparoscopic Set-up in SILC (Single
 incision laparoscopic Cholecystectomy) in developing Country like India-A comparative
 study
 Dept. of Surgery, M. L. B. Medical College, Jhansi, India **Neeraj Kumar Banoria**
- April 12th (Sat.) 8 : 00-9 : 00 Room 10 (Sendai Kokusai Hotel 4F Hirose-1)
- SF-085-1 Role of laparoscopic management in malfunctioning peritoneal dialysis catheter
 Dept. of Surgery, Jude's Hosp., India **Rohan Chaube**
- SF-085-2 Transitioning from open to robot assisted kidney transplant—Our experience with first 15 cases
 Dept. of Urology and Renal Transplantation, Kauvery Hosp., India **Anu Ramesh**
- SF-085-3 Assessing the Impact of Intraoperative Air Quality as a Determinant of Surgical Site Infections
 : A Multicenter Causal Machine Learning Analysis in Indonesia
 Machine Learning for BioMedicine Laboratory,
 Bandung Institute of Technology, Indonesia **Prihantini Prihantini**

April 12th (Sat.) 14 : 20-15 : 20 Room 10 (Sendai Kokusai Hotel 4F Hirose-1)

SF-090-5 Outcomes of injured victims presented to surgical emergency
following human-elephant-conflicts (HEC) in Sri Lanka.
Univ. Surgical Unit, Teaching Hosp. Anuradhapura, Sri Lanka **SK Jayaweera**

SF-090-6 The impact of low pressure negative pleural suction versus underwater seal drainage
in patient of thoracic trauma : A randomized controlled trial
Dept. of Trauma Surgery, King George's Medical Univ.,
Lucknow, U.P., India **Shahnawaz Ahmad**

SF-090-7 Risk Stratification in Emergency Laparotomy : A Prospective Validation of POSSUM
and P-POSSUM Predictive Models
Dept. of Surgery, M. L. B. Medical College, Jhansi, India **Shivam Sharma**

SF-090-8 Indication and outcomes of relaparotomy in a tertiary centre
—A prospective observational study
Dept. of Surgery, AIIMS Bhubaneswar, Bhubaneswar, Odisha, India **Shantanu Sahu**

April 12th (Sat.) 15 : 20-16 : 20 Room 11 (Sendai Kokusai Hotel 4F Hirose-2)

SF-099-8 Single-Cell Multi-Omics Machine Learning Model for Predicting Vascular Graft Patency
in Diabetic Patients Post-Peripheral Artery Bypass Surgery
Computational Biology and Medicine Laboratory, Karlstad Univ., Sweden **Rifaldy Fajar**

April 12th (Sat.) 8 : 00-9 : 00 Room 12 (The Westin Sendai 25F Tsuki)

SF-101-1 Does increasing experience improve outcomes of surgical 'Step-up approach' in acute
necrotizing pancreatitis? Lessons learnt from a tertiary referral center in India
DY Patil Medical College Hosp. and Research Centre, India **Aditya Atul Kulkarni**

April 12th (Sat.) 13 : 20-14 : 20 Room 12 (The Westin Sendai 25F Tsuki)

SF-105-1 Robotic versus Open Distal Pancreatectomy Short-Term Outcomes
during Initial 5-year Experience of Robotic Pancreatectomy Program at a U.S. Cancer
Center
Dept. of Surgical Oncology, The Univ. of Texas MD Anderson
Cancer Center, USA **Anneliese Hierl**