AAPS

May 23, Monday

JSPS Room 1 “Argos E & F”

18:45-19:15 Chairperson
Suruga Lecture
Sachiyo Suita
(Emeritus professor, Kyushu University; Chairman, Fukuoka Dental College, Japan)

History of JSPS, AAPS, WOFAPS and IPEG
Dr. Suruga: Legend of Pediatric Surgery in Asia
Juntendo University, Japan
Takeshi Miyano

May 24, Tuesday

AAPS Room “Argos A”

9:20-9:30 Opening Remarks

9:30-10:00 Opening Lecture
Chairperson
Devendra K. Gupta
(Department of Pediatric Surgery, All India Institute of Medical Sciences, (AIIMS), India)

The Future of Pediatric Surgery
University of Michigan Medical Center/CS Mott Children’s Hospital, United States
Arnold G Coran

10:00-12:00
AO1 Esophagus & Thoracic (Oral Session)
Chairpersons
Devendra K. Gupta
(All India Institute of Medical Sciences (AIIMS), India)
T. Muthurangam Ramanujam
(Division of Paediatric Surgery & Urology, University of Malaya Medical Centre. Jalan University, Lembah Pantai, Kuala Lumpur, Malaysia)
Tomoaki Taguchi
(Department of Pediatric Surgery, Faculty of Medical Sciences, Kyushu University, Japan)

AO1-K1 Intelligence, Capabilities and Autonomy in Future Surgical Techniques and Technologies
Children’s National Health System, George Washington University, USA
Peter CW Kim

AO1-K2 Current thoughts about thoracoscopic repair of esophageal atresia
Surgeon-In-Chief/Senior Vice President, Children’s Mercy Hospital, Kansas City, Missouri, USA
George W Holcomb III

AO1-K3 Surgical technique for esophageal replacement
All India Institute of Medical Sciences, New Delhi, India
Devendra Kumar Gupta
AO1-K4 Classification of cystic lung diseases in children
Department of Surgery, Keio University, School of Medicine, Japan
Tatsuo Kuroda

AO1-K5 Thoracoscopic pulmonary lobectomy in infants and children
Department of Pediatric Surgery, Juntendo University School of Medicine, Tokyo, Japan
Atsuuyuki Yamataka

AO1-K6 Pediatric Airway Surgery
Kobe Children’s Hospital, Japan
Kosaku Maeda

AO1-1 Video-assisted thoracic surgery (VATS) for Pleural Empyema in Children
Pediatric Surgery Research Center, Shahid Beheshti University of Medical Sciences, Tehran, Iran
Leily Mohajerzadeh

AO1-2 Port-Access Thoracoscopic Anatomical Lung Segmentectomy of Lower Lobe for Children
Department of Surgery 2, Yamagata University, Japan
Takahiro Abe

AO1-3 The prognostic factor of clinical severity of tracheomalasia/tracheobronchomalacia in infant and children: the novel bronchoscopic score
Pediatric Surgery, Kobe Children’s Hospital, Japan
Yuichi Okata

AO1-4 Therapeutic Strategy for Tracheostomized Children Suffering from Acquired Laryngotraacheal Stenosis
Ibaraki Children’s Hospital, Japan
Misako Hirai

AO1-5 Ultrasound-Guided Percutaneous Central Vein Catheterization by Pediatric Surgeons: Learning Curve and Related Complications
Imam Hossein Children Hospital-Medical University of Isfahan, Iran
Mehrdad Hosseinpour

12:10-13:10
Lunch-on-seminar 3

14:20-15:50
AO2 Neonatal (Oral Session)
Chairpersons
George W Holcomb III
(Children’s Mercy Hospital, USA)
Taiwai Chin
(Children Hospital, Changhua Christian Hospital, Taiwan)
Takeo Yonekura
(Department of Pediatric Surgery, Nara Hospital, Kindai University Faculty of Medicine, Japan)

AO2-K1 The role of fetal surgery for congenital malformations
Division of Pediatric Surgery, St. Marianna University School of Medicine, Japan
Hiroaki Kitagawa

AO2-K2 Twenty-year trends in neonatal surgery based on a nationwide Japanese surveillance program
Department of Pediatric Surgery, Kurume University School of Medicine, Japan
Minoru Yagi

AO2-K3 Current Profile and Therapeutic Strategy for Congenital Diaphragmatic Hernia in Japan
Department of Pediatric Surgery, Osaka Medical Center and Research Institute for Maternal and Child Health, Japan
Noriaki Usui

AO2-K4 Risk factors for surgical intestinal complications in very low birth weight infants: A multicenter case-control study
Department of Pediatric Surgery, Osaka University Graduate School of Medicine, Japan
Hiroomi Okuyama
AO2-K5  Parenteral nutrition support of the surgical neonate—Need of trace elements—
Department of Pediatric Surgery, Faculty of Medicine, University of Tsukuba, Tsukuba, Japan
Kouji Masumoto

AO2-1  Outcomes of frenulotomy for breastfeeding infants in 3 months follow up in Thammasat University Hospital
Thammasat University Hospital, Thailand
Junsuee Wakanrittee

AO2-2  Surgical factors associated with mortality in very low birth weight infants with intestinal disorders: A multi-institutional retrospective study
Kobe Children’s Hospital, Japan
Akiko Yokoi

AO2-3  Spontaneous intestinal perforation—The long view
Chinese University of Hong Kong, China
Christoph H Houben

15:50-17:20
AO3  Gastrointestinal (Oral Session)

AO3-K1  Surgical Strategie in Short Gut Syndrome
Univ. Clinic of Paediatric and Adolescent Surgery, Medical University, Graz, Austria
Michael E. Höllwarth

AO3-K2  Prevention of Intestinal Failure Associated Liver Disease
Sidra Medical and Research Center, and Weill Cornell Medical College, Qatar
David Sigalet

AO3-K3  Small Intestinal Transplantation Current Status in Japan
Department of Pediatric Surgery, Tohoku University Graduate School of Medicine, Japan
Motoshi Wada

AO3-1  Congenital H-type Tracheoesophageal Fistula: A National Multicenter Study
AlZahra General Hospital, Saudi Arabia
Ahmed AlSalem

AO3-2  Complications associated with Port-a-Caths in pediatric short bowel syndrome
Pediatric Surgery Unit, Department of Surgery, Faculty of Medicine, Prince of Songkla University, Thailand
Piyawan Chiengkriwate

AO3-3  Idiopathic Childhood Constipation: A somatic disease or a behavioral disorder?
Mashhad University of Medical Sciences, Iran
Reza Shojaeian

AO3-4  Total Colonic Hirschprung’s Disease, Two Stage Management with Transanal Endorectal Pullthrough and Right Colon Patch
Gandhi Medical College, India
Leelakumar Vallamshetty

AO3-5  The Effect of Enteral Glutamine to Interleukin 10 Level and Inflammatory Responses in Hirschsprung’s Disease after Pullthrough
Padjadjaran University - Hasan Sadikin Hospital, Indonesia
Emiliana C. Lia

AO3-6  How to Establish a Successful Bowel Management Programme in Children: A Tertiary Paediatric Centre Experience
Our Lady’s Children’s Hospital, Crumlin, Dublin, Ireland
Abdilrahman AlShafei
AO3-7 Apple peel Lying down seromuscular seromuscular mesoplasty: A new and useful method for prevention of postoperative volvulus in Apple Peel Jejunal Atresia
Golestan Medical Sciences University, Iran
Ahmad Mohammadipour

AO3-8 Jejunal interposition for cholecystocolon bypass for patients with PFIC, intermediate follow-up
Laprascopy Research Center Shiraz University of Medical Sciences, Iran
Hamidreza Foroutan

AO3-9 Effective Propranolol Dose for Prevention of hemorrhage in pediatric esophageal varices patients
Department of Child Health, Faculty of Medicine, University of Indonesia - Cipto Mangunkusumo Hospital, Jakarta, Indonesia
Fatima S Alatas

JPS/AAPS Poster Room “Argos C & D”

13:20-14:20
AP1 Esophagus & Thoracic / Neonatal 1 (Poster Session)
Chairpersons
Qingfeng Sheng
(Shanghai Children’s Hospital, China)
Hiroyuki Koga
(Juntendo University School of Medicine, Japan)

AP1-1 Laryngotracheal reconstruction for the treatment of severe acquired subglottic stenosis
Kobe Children’s Hospital, Japan
Kosaku Maeda

AP1-2 Thoracoscopy on the right side using a novel technique of selective left bronchus intubation using single lumen endotracheal tube
Consultant Pediatric Surgery, CM Hospital and Medical College, Nehrunagar, Bhilai, India
Nitin Sharma

AP1-3 Thoracoscopy at periphery in Chhattisgarh: Challenges and outcomes
CM Hospital and Medical College, Nehrunagar, Bhilai, India
Nitin Sharma

AP1-4 A case of missed hybrid lesion associated with diaphragmatic eventration
KK Women’s and Children’s Hospital, Singapore
Chuan Han Ang

AP1-5 Case report: Secretory breast cancer in an 11-year-old girl
Pediatric Surgery, Mashhad University of Medical Science, Mashhad, Iran
Ali Azadmand

AP1-6 Isolated Full thickness aplasia cutis skull: an unusual case managed with limited resources
CM Hospital and Medical College, Nehrunagar, Bhilai, India
Nitin Sharma

AP1-7 Comparision Study of Riskfactors of the Orofacial Clefts
Isfahan University of Medical Science, Iran
Shahla Akochakian

AP1-8 Experience of Oesophageal Atresia management in a tertiary Bangladeshi hospital
Square Hospitals Ltd., Bangladesh
Mohammad Kabirul Islam

AP1-9 Upper Gastrointestinal Perforation in Neonates
Tehran University of Medical Sciences, Iran
Maryam Ghavami Adel

AP1-10 Postnatal prognostic factors associated with outcome of congenital diaphragmatic hernia
Kyushu University, Japan
Kina Miyoshi
AP1-11  Can Postnatal Information Predict the Outcome in Patients with Congenital Diaphragmatic Hernia?: Development of a Risk Stratification with a Series of 348 Patients
Graduate School of Medicine, Chiba University, Japan
Keita Terui

AP1-12  Experience of preformed silo modification with silver sulfadiazine staged reduction and closure for Gastroschisis
Division of Pediatric Surgery, Hasanuddin University, Wahidin Sudirohusodo Hospital, Makassar, Indonesia
Nita Mariana

AP1-13  Meconium Peritonitis in Chinese: A 10 year Review
Queen Elizabeth Hospital, China
Judy WS Hung

AP1-14  Pneumatosis intestinalis in meconium inspissations mimicking necrotising enterocolitis
KK Women’s and Children’s Hospital, Singapore
Chuan Han Ang

AP1-15  Short term surgical outcomes of preterm infants with necrotizing enterocolitis: a single center experience
Shanghai Children Hospital, Shanghai Jiao Tong University, China
Qingfeng Sheng

13:20-14:20
AP2  Neonatal 2 / Gastrointestinal 1 (Poster Session)
Chairpersons
Mansour Ahmed J Ali
(Hamad Medical Corporation, Qatar)
Akiko Yokoi
(Kobe Children’s Hospital, Japan)

AP2-1  One stage vs. Three stage repair in neonates with rectovestibular fistula
Kermanshah University of Medical Sciences, Iran
Omid Amanollahi

AP2-2  Neonatal testicular torsion: Reports of three cases
Department of Pediatric Surgery, Oita Prefectural Hospital, Japan
Keisuke Kajihara

AP2-3  Saved by the Gravid Uterus!!! Story of Survival of a Neonate with Intrauterine Gunshot Injury
Dhaka Medical College, Bangladesh
Kaniz Hasina

AP2-4  Conjoined Twins: Seven years experience at a reference centre in Indonesia
Department of Surgery, University of Indonesia, Indonesia
Tri H Rahayatri

AP2-5  Our Experience with Four Sets of Omphalopagus Conjoined Twins
University of Malaya Medical Centre, Malaysia
Anand Shanmugam

AP2-6  Temporary vacuum assisted closure of the open abdomen in the neonates
Red Cross War Memorial Children’s Hospital, South Africa
Kengo Hattori

AP2-7  Comparison of surgical outcomes by pediatric surgeon vs general surgeons in neonatal intensive care units
Division of Pediatric Surgery, Korea University College of Medicine, Korea
Yoon Jung Boo

AP2-8  Evaluation of Complication Peri and Post Cleft Lip Surgery Treatment in Infants of Tehran Mofid Children’s Hospital between 2000–2010
Pediatric Surgery Research Center, Mofid Children’s Hospital, Iran
Ahmad Khaleghnejad Tabari
Complications Related to the Bile Duct and the Pancreatic Duct after the Operation of the Congenital Duodenal Obstruction
Pediatric Surgery, Kitasato University Hospital, Japan
Kiyoshi Tanaka

Adverse outcomes after major surgery in pediatric patients with mental retardation
Taipei Medical University Hospital, Taipei, Taiwan
Chien-Chang Liao

Pediatric thoracic and abdominal trauma cases and the necessity of operative treatment
Okinawa Prefectural Nanbu Children’s Medical Center, Japan
Toru Shimizu

The late onset complications in the over aged patients — who should treat it? —
St. Marianna University Yokohama City Seibu Hospital Children’s Centre, Japan
Hideaki Sato

13:20-14:20
AP3 Gastrointestinal 2 (Poster Session)

Traumatic Esophage-Cutaneous fistula in a child; Platelet-Rich Fibrin
Pediatric Surgery, Mashhad University of Medical Science, Mashhad, Iran
Reza Nazarzadeh

Effect of Salivary Administration through Gastrostomy on Infants with Congenital Esophageal Atresia without TEF (Gross Type A)
Japanese Red Cross Medical Center, Japan
Saori Nakahara

Impact of age on the long term outcome for laparoscopic Nissen fundoplication in neurologically impaired children
Queen Elizabeth Hospital, China
Judy Hung

The Effectiveness of Suturing of the Left Esophageal Rim and the Fundus in Nissen Fundoplication for Neurologically Impaired Patients
Department of Pediatric Surgery, Yodogawa Christian Hospital, Japan
Miki Yamamoto

Persistent Gastro-cutaneous Fistula Following Gastrostomy Device Removal: A Single Tertiary Centre Experience
Our Lady’s Children’s Hospital Crumlin, Ireland
Abdulrahman Alshafei

A case of aerophagia diagnosed by multichannel intraluminal impedance-pH measurement
Department of Pediatric Surgery, Faculty of Medicine, Kagawa University, Japan
Aya Tanaka

The Pylorus Passage Ratio: A Radiographic sign predictive of successful passage of a foreign body from the stomach
Juntendo University School of Medicine, Japan
Yusuke Shigeta

Surveillance of Hirschsprung disease in Indonesia
Pediatric Surgery Division, Department of Surgery, Faculty of Medicine, Universitas Gadjah Mada/Dr. Sardjito Hospital, Indonesia
Gunadi

Hirschsprung’s disease: a review with 8 years experience in Maharat Nakhon Ratchasima Hospital
Maharat Nakhon Ratchasima Hospital, Thailand
Chulathip Nakarerngrit
AP3-10  Outcomes in Hirschprung Disease—A Single Institution’s 10-year Experience  
Evelina Children’s Hospital, Guy’s & St. Thomas Hospital NHS Foundation Trust, U.K.  
Hemanshoo S Thakkar

AP3-11  Corroboration between pediatric surgeons with specific knowledge of bowel innervation histopathology and pathologists facilitates identification of the transitional segment in hirschsprung’s disease  
Juntendo University School of Medicine, Japan  
Manabu Okawada

AP3-12  iTRAQ-based proteomic analysis of formalin-fixed and paraffin-embedded aganglionic colonic mucosa in Hirschsprung’s disease: a pilot study  
Department of Gastrointestinal and Pediatric Surgery, Mie University Graduate School of Medicine, Japan  
Kohei Otake

AP3-13  Ratio of neutrophil and lymphocyte as an indicator of acute inflammatory response of pediatric patient with Hirschprung disease who undergone pull through procedures in Indonesia  
Pediatric Surgery Division, Department of Surgery, Faculty of Medicine, Universitas Gadjah Mada, Indonesia  
Eko Purnomo

AP3-14  Transanal Endorectal Pullthrough for Hirschprung’s Disease, Technical Modification and it’s Advantages  
Osmania Medical College, Nillofer Hospital for Women & Children, India  
Venkata Sathya Narayana Kotte

AP3-15  Transanal Endorectal Pullthrough for Surgical Conditions Other Than Hirschprung’s Disease  
Osmania Medical College, Nillofer Hospital for Women & Children, India  
Venkata Sathya Narayana Kotte

13:20-14:20  
AP4  Gastrointestinal 3 (Poster Session)  
Chairpersons  
Michael Höllwarth  
(Medizinische Universität Graz, Clinical Research Unit of Pediatric and Adolescent Surgery, Austria)  
Motoshi Wada  
(Tohoku University Graduate School of Medicine, Japan)

AP4-1  A new umbilical reconstruction strategy for the abdominal wall defect  
Department of Pediatric Surgery, Faculty of Medical Sciences, Kyushu University, Japan  
Yoshiaki Takahashi

AP4-2  Ultrasonographic Diagnosis and Conservative Treatment of Pediatric Cecal Diverticulitis: A Case Report  
Rinku General Medical Center, Japan  
Kazuki Tanimoto

AP4-3  Epidemiology of small bowel obstruction beyond the neonatal period  
Chinese University of Hong Kong, China  
Christoph H Houben

AP4-4  Roles of Laparoscopy in Pediatric Non-adhesive Small Bowel Obstruction  
Department of Surgery, Division of Pediatric Surgery and Urology, Prince of Wales Hospital, China  
Hei Yi Wong

AP4-5  Two cases of Congenital Segmental Dilation of the intestine in neonates  
Shizuoka Children’s Hospital, Japan  
Akinori Sekioka

AP4-6  Primary Segmental Volvulus: Presentation as Three Different Types  
Pusan National University Children’s Hospital, Korea  
Soo-Hong Kim
AP4-7  A case of Meckel’s diverticulum torsion, correctly diagnosed by preoperative computed tomography  
Dokkyo Medical University, Japan  
Kentaro Okamoto

AP4-8  Clinical Spectrum of Congenital Internal Hernia in Children  
Beijing Children’s Hospital, Beijing, China  
Wei Chen

AP4-9  Case report of intussusception caused by a large mesentery lymph node in a patient with ulcerative colitis  
Niigata Prefectural Central Hospital, Japan  
Naoki Okuyama

AP4-10 Surgical site infection after surgery for pediatric ulcerative colitis  
Mie University Graduate School of Medicine, Japan  
Keiichi Uchida

AP4-11 Clinical significance of microRNA-124,-137 methylation status in colonic mucosa from pediatric ulcerative colitis patients (onset under twenty years old)  
Mie University Graduate School of Medicine, Japan  
Yuka Nagano

AP4-12 Isolated Complete splenic duplication without any other association: An uncommon case  
CM Hospital and Medical College, Nehrunagar, Bhilai, India  
Nitin Sharma

AP4-13 Torsion of a Wandering Spleen  
Tangerang General Hospital, Indonesia  
Dorothy Dorothy

AP4-14 Sigmoid colon as a rare cause of inguinal hernia complicated with abdominal distention in an infant  
Rinku General Medical Center, Japan  
Satoshi Sakakibara

AP4-15 Risk factors for contralateral metachronous indirect inguinal hernia in children with unilateral inguinal hernia  
Chiang Mai University Hospital, Thailand  
Jiraporn Khorana