



# IPEG 2021 ANNUAL MEETING

JUNE 11 & 14, 2021

EXPLORING NEW FRONTIERS AND INNOVATIVE SPACES

## SCIENTIFIC SESSIONS

**Friday, June 11, 2021**

*All times are listed in Pacific Time Zone/GMT -08.00*

**7:15 AM - 8:15 AM**

**SS1: Hepatobiliary / Miscellaneous**

**Moderators:** Go Miyano, MD; Matthijs Oomen, MD; Benjamin Padilla, MD

**S001 IMPACT OF MINIMALLY INVASIVE SURGERY ON PERIOPERATIVE OUTCOMES AMONG INFANTS UNDERGOING REPAIR OF CONGENITAL ANOMALIES** Jordan C Apfeld, MD; Yuri V Sebastião, PhD; Katherine J Deans, MD, MHSc; Peter C Minneci, MD, MHSc; Center for Surgical Outcomes Research, Nationwide Children's Center

**S002 COMPLICATED CASES OF CHOLEDOCHAL CYST WITH PREVIOUS INTERVENTION/SURGERY: IS LAPAROSCOPIC CHOLEDOCHAL CYST EXCISION AND BILIARY RECONSTRUCTION FEASIBLE?** Sunita Ojha; Santokba Durlabhji Memorial Hospital and Research Institute

**V001 ROBOTIC EXCISION OF CHOLEDOCHAL CYST WITH HEPATICODUODENOSTOMY** Aaron R Scott, MD; Steve Megison, MD; Samir R Pandya, MD; UT Southwestern Medical Center

**V002 BALLOON SPHINCTEROPLASTY IN LAPAROSCOPIC COMMON BILE DUCT EXPLORATION: TIPS, TRICKS AND TROUBLESHOOTING** Maggie E Bosley, MD; Kristen A Zeller, MD, FACS; Lucas P Neff, MD, FACS; Wake Forest Baptist Medical Center

**S003 NORMOKINETIC BILIARY DYSKINESIA: PAIN WITH CCK ON HIDA SCAN PREDICTIVE OF SYMPTOM RESOLUTION** Maggie E Bosley, MD<sup>1</sup>; Jillian Jacobson, MD<sup>2</sup>; Michaela W Gaffley, MD<sup>1</sup>; Lucas P Neff, MD<sup>1</sup>; James S Davis, MD<sup>3</sup>; <sup>1</sup>Wake Forest School of Medicine; <sup>2</sup>University of Texas Southwestern; <sup>3</sup>Texas Children's Health

**S004 CHARACTERISTICS OF PEDIATRIC LATE POSTOPERATIVE COMPLICATIONS AFTER RADICAL OPERATION OF CONGENITAL BILIARY DILATATION (CBD) AND THE STRATEGY FOR BILE DUCTOPLASTY OF HILAR BILIARY DUCT STENOSIS BY LAPAROSCOPIC EXCISION OF CBD** Hiroo Uchida, MD; Takahisa Tainaka, MD; Chiyo Shirota, MD; Wataru Sumida, MD; Kazuki Yokota, MD; Satoshi Makita, MD; Aitaro Takimoto, MD; Akihiro Yasui, MD; Hizuru Amano; Msamune Okamoto, MD; Yoichi Nakagawa, MD; Akinari Hinoki, MD; Nagoya University Graduate School of Medicine

**S005 DIAGNOSTIC LAPAROSCOPY IN INFANTILE CHOLESTATIC JAUNDICE** Salma Mani; Samia Belhassen; Nouha Boukhrissa; Meriem Ben Fredj; Sami Sfar; Sabrina Ben Youssef; Sana Mosbahi; Amine Ksaa; Lassaad Sahnoun; Mongi Mekki; Mohsen Belguith; Department of Pediatric Surgery Monastir

**S006 LAPAROSCOPIC MANAGEMENT OF HYDATID CYSTS IN CHILDREN : COULD IT BECOME THE CURRENT APPROACH ?** Yosra Ben Ahmed, MD; Meriem Oumaya; Intissar Chibani, MD; Meriem Marzouki; Tarek Boukesra; Awatef Charieg, MD; Faouzi Nouira, PhD; Said Jlidi; Children Hospital of Tunis



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**8:25 AM - 9:25 AM**

**SS2: Advance Technologies and Anorectal I**

**Moderators:** Maria Marcela Bailez, MD; Muensterer Oliver, MD; Atul Sabharwal, MD

**V003 MULTI-QUADRANT ROBOTIC SURGERY THROUGH A SINGLE HIDDEN** Maria C Mora, MD; Karen A Diefenbach, MD; Katherine A McCracken, MD; Marc P Michalsky, MD, MBA; Nationwide Children's Hospital

**S007 TRANSANAL USE OF FLUORESCENT URETERAL STENTS FOR PELVIC RESECTION** Katherine C Ott, MD; Timothy B Lautz, MD; Julia E Grabowski, MD; Seth D Goldstein, MD; Ann and Robert H. Lurie Children's Hospital, Division of Pediatric Surgery

**S008 IMAGE-GUIDED PEDIATRIC SURGERY USING INDOCYANINE GREEN (ICG) FLUORESCENCE IN LAPAROSCOPIC AND ROBOTIC SURGERY** Ciro Esposito; Alessandro Settimi; Fulvia Del Conte; Mariapina Cerulo; Vincenzo Coppola; Alessandra Farina; Giuseppe Autorino; Rachele Borgogni; Maria Escolino; Federico II University of Naples, Naples, Italy

**S009 INTRAOPERATIVE USES OF NEAR-INFRARED FLUORESCENCE SPECTROSCOPY IN PEDIATRIC SURGERY: A SYSTEMATIC REVIEW** Heba Alghoul, Dr<sup>1</sup>; Farah Al Farajat, Dr<sup>2</sup>; Osaid Alser, Dr<sup>3</sup>; Andrea Rogers Snyr, Ms<sup>4</sup>; Carroll Harmon, Dr<sup>5</sup>; Nathan Novotny, Dr<sup>6</sup>; <sup>1</sup>Faculty of Medicine, Islamic University of Gaza, Palestine; <sup>2</sup>Faculty of Medicine, Jordan University of Science and Technology, Jordan; <sup>3</sup>Massachusetts General Hospital, Harvard Medical School, Boston, MA, USA; <sup>4</sup>Beaumont Children's, Royal Oak, MI, USA; <sup>5</sup>Division of Pediatric Surgery, Department of Surgery, Jacobs School of Medicine and Biomedical Sciences, University in Buffalo, NY, USA; <sup>6</sup>Monroe Carell, Jr. Children's Hospital at Vanderbilt, Nashville, TN, USA

**S010 ARTIFICIAL INTELLIGENCE DRIVEN AUTOMATED DETECTION OF PYLORIC STENOSIS IN ULTRASOUND IMAGING** Alejandra M Casar Berazaluze, MD<sup>1</sup>; Ravi Yadav, MS<sup>2</sup>; Smruti Deoghare, MS<sup>2</sup>; Alexander T Gibbons, MD, MS<sup>3</sup>; Surya Prasath, PhD<sup>2</sup>; Beth A Rymeski, DO<sup>2</sup>; Todd A Ponsky, MD<sup>2</sup>; <sup>1</sup>Cincinnati Children's Hospital Medical Center, University of Texas Health Science Center at San Antonio; <sup>2</sup>Cincinnati Children's Hospital Medical Center; <sup>3</sup>Akron Children's Hospital

**S011 LAPAROSCOPY-ASSISTED ENDORECTAL PULL-THROUGH FOR PEDIATRIC HIRSCHSPRUNG'S DISEASE – 16-YEAR EXPERIENCE WITH 724 PATIENTS** Igor Poddoubnyi, MD, PhD<sup>1</sup>; Michael Kozlov<sup>2</sup>; Mahmud Ismailov<sup>1</sup>; Anatole Kotlovsky<sup>3</sup>; Kirill Tolstov<sup>4</sup>; Vladimir Trounov<sup>4</sup>; Anton Malashenko<sup>4</sup>; <sup>1</sup>Department of Pediatric Surgery, A.I. Yevdokimov Moscow State University of Medicine and Dentistry, Moscow; <sup>2</sup>Department of Pediatric surgery, Morozov Central Children's Hospital, Moscow; <sup>3</sup>Department of Pediatric Surgery, Z.I. Krouglaya Central Children's Hospital, Oryol; <sup>4</sup>Department of Pediatric Surgery, Federal Scientific and Clinical Center of Children and Adolescents FMBA of Russian Federation, Moscow

**S012 POSTOPERATIVE HIRSCHSPRUNG ASSOCIATED ENTEROCOLITIS. REVIEW OF 153 PULL-THROUGH PATIENTS TREATED OVER 30 YEARS.** Masahiro Takeda<sup>1</sup>; Go Miyano<sup>1</sup>; Nana N Tanaka<sup>1</sup>;



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Yusuke Shigeta<sup>2</sup>; Geoffrey J Lane<sup>1</sup>; Takashi Doi<sup>2</sup>; Tsubasa Takahashi<sup>3</sup>; Masahiko Urao<sup>1</sup>; Tadaharu Okazaki<sup>1</sup>; Takanori Ochi<sup>1</sup>; Hiroyuki Koga<sup>1</sup>; Atsuyuki Yamataka<sup>1</sup>; <sup>1</sup>Department of Pediatric General & Urogenital Surgery, Juntendo University School of Medicine, Tokyo, Japan; <sup>2</sup>Division of Pediatric Surgery, Department of Surgery, Kansai Medical University, Osaka, Japan; <sup>3</sup>Department of Pediatric Surgery, Nippon Medical School Musashi Kosugi Hospital, Tokyo, Japan

**S013 FOLLOW-UP OUTCOMES OF LAPAROSCOPIC-ASSISTED DUHAMEL PROCEDURE FOR TOTAL COLONIC AGANGLIONOSIS IN CHILDREN** Tran A Quynh, PhD<sup>1</sup>; Nguyen T Liem, PhD<sup>2</sup>; Pham D Hien, PhD<sup>1</sup>; Le Q Du, MD<sup>1</sup>; Tran Hung, MD<sup>1</sup>; Le H Long, MD<sup>1</sup>; Nguyen T Ngoc Tran, PhD<sup>1</sup>; <sup>1</sup>Vietnam National Children's Hospital; <sup>2</sup>Vinmec International Hospital

**V004 ROBOTIC SOAVE CUFF EXCISION IN A PATIENT WITH OBSTRUCTIVE SYMPTOMS AFTER TRANSANAL ENDORECTAL PULL-THROUGH (TEP)** Emre Divarci, Associate Professor; Hilmican Ulman, MD; Ahmet Celik, Professor; Orkan Ergun, Professor; Geylani Ozok, Professor; Ege University Faculty of Medicine Department of Pediatric Surgery

**S014 LAPAROSCOPIC-ASSISTED ANORECTOPLASTY FOR INTERMEDIATE TYPE RECTOVESTIBULAR FISTULA: A COMPARISON STUDY WITH MODIFIED ANTERIOR SAGITTAL ANORECTOPLASTY** Yan Zhou; Long Li; Hang Xu; Anxiao Ming; Mei Diao; Capital Institute of Pediatrics

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**11:10 AM - 12:10 PM**

**SS3: Anorectal II**

**Moderators:** Belinda Dickie, MD, PhD; Eduardo Perez, MD; Rebecca Rentea, MD

**V005 COMPLETE LAPAROSCOPIC REPAIR OF LONG CHANNEL CLOACAL MALFORMATION** Wendy Jo Svetanoff, MD, MPH; Nicholas E Bruns, MD; Ashli A Lawson, MD; Julie A Strickland, MD, MPH; John Gatti, MD; Rebecca M Rentea, MD, MS; Children's Mercy Hospital - Kansas City

**S015 A COMPARISON OF SEXUAL FUNCTION IN MALE PATIENTS WITH ANORECTAL MALFORMATIONS BETWEEN THE CONVENTIONAL APPROACH AND THE LAPAROSCOPIC APPROACH** Tetsuya Ishimaru, MD, PhD; Hiroshi Kawashima, MD; Kentaro Hayashi, MD; Hironobu Oiki, MD; Kanako Omata, MD; Yohei Sanmoto, MD; Maho Inoue, MD, PhD; Saitama Children's Medical Center

**S016 THE FOLLOW-UP OUTCOMES OF SINGLE-INCISION LAPAROSCOPIC-ASSISTED ANORECTOPLASTY FOR ANORECTAL MALFORMATIONS OF HIGH TYPE** Tran A Quynh, PhD<sup>1</sup>; Nguyen T Liem, PhD<sup>2</sup>; Pham D Hien, PhD<sup>1</sup>; Le Q Du, MD<sup>1</sup>; Tran Hung, MD<sup>1</sup>; Le H Long, MD<sup>1</sup>; Nguyen T Ngoc Tran, PhD<sup>1</sup>; <sup>1</sup>Vietnam National Children's Hospital; <sup>2</sup>Vinmec International Hospital

**S017 A NOVEL COMBINED ENTEROSCOPY AND LAPAROSCOPY APPROACH TO PREVENT URETHRAL COMPLICATIONS IN MANAGEMENT OF RECTOURETHRAL FISTULA** Mei Diao, Professor; Long Li; Rui-Jie Zhou; An-Xiao Ming; Department of Pediatric Surgery, Capital Institute of Pediatrics



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**S018 FACTORS TO DISTAL BOWEL DILATATION IN MALE CHILDREN WITH CONGENITAL ANORECTAL MALFORMATION** Hang Xu; Long Li; Yan Zhou; Anxiao Ming; Mei Diao; Capital Institute of Pediatrics

**S019 ROL OF MIS IN CLOACAL RECONSTRUCTION. RESULTS OF A SINGLE CENTER** Maria Marcela Marcela Bailez; Natalia Ordonez, MD; Victor Dibenedetto; Lucila Alvarez, MD; Javier Ruiz; Garrahan Childrens Hospital Buenos Aires

**S020 VAGINAL RECONSTRUCTION FOR ISOLATED VAGINAL ATRESIA WITHOUT ANORECTAL MALFORMATION** Sahla Sellami; Rachida Laamiri; Nahla Kechiche; Dorsaf Makhoulf; Sami Sfar; Amine Ksaa; Lassaad Sahnoun; Mongi Mekki; Mohsen Belghith; Department of Pediatric Surgery, Fattouma Bourguiba Hospital, Monastir

**V006 LAPAROSCOPIC HEMIHISTERECTOMY IN A DIDELPHIC UTERUS WITH UNILATERAL CERVICAL ATRESIA** Soledad Heredia, PhD; German F Falke, PhD; Daniel R Russo, PhD; Sofia Marchionatti, PhD; Leandro B Berberian, PhD; Constanza Abdenur, PhD; Anahi Salomon, PhD; Gustavo Rebagliatti, PhD; Austral Hospital

**V007 WRAPPING THE MACE: LAPAROSCOPIC CECAL FUNDOPLICATION FOR ANTEGRADE ACCESS REFLUX** Wendy Jo Svetanoff, MD, MPH; Rebecca M Rentea, MD, MS; Children's Mercy Hospital - Kansas City

**S021 LAPAROSCOPIC APPROACH TO INFLAMMATORY BOWEL DISEASE IN CHILDREN - 15-YEAR EXPERIENCE** Igor Poddoubnyi<sup>1</sup>; Michael Kozlov<sup>2</sup>; Mahmud Ismailov<sup>1</sup>; Anatole Kotlovsky<sup>3</sup>; Elmira Alieva<sup>4</sup>; Vladimir Trounov<sup>4</sup>; Kirill Tolstov<sup>4</sup>; Valentin Sitkov<sup>1</sup>; Anton Malashenko<sup>4</sup>; <sup>1</sup>Department of Pediatric Surgery, A.I. Yevdokimov Moscow State University of Medicine and Dentistry, Moscow; <sup>2</sup>Department of Pediatric surgery, Morozov Central Children's Hospital, Moscow; <sup>3</sup>Department of Pediatric Surgery, Z.I. Krouglaya Central Children's Hospital, Oryol; <sup>4</sup>Department of Pediatric Surgery, Federal Scientific and Clinical Center of Children and Adolescents FMBA of Russian Federation, Moscow

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**12:30 PM - 1:30 PM**

**SS4: Gastrointestinal I**

**Moderators:** Aaron Lipskar, MD; Maximiliano Maricic, MD; Bradley Segura, MD

**S022 INTRAOPERATIVE ENDOSCOPIC ASSISTANCE AS AN ADJUNCT TO MINIMALLY INVASIVE SURGERY IN PEDIATRICS** Carlos García-Hernández, MD; Lourdes Carvajal-Figueroa, MD; Christian Archibaldo-García, MD; Ariadna Alvelais, MD; Sergio Landa-Juarez, MD; Hospital Infantil Privado

**V008 PER-ORAL PYLOROMYOTOMY** James Wall, MD; Auriel August, MD; Maheen Hassan, MD; Stanford

**S023 IMPLEMENTATION OF ENHANCED RECOVERY PROTOCOLS REDUCES OPIOID USE IN PEDIATRIC LAPAROSCOPIC HELLER MYOTOMY** Olivia A Keane, MD; Goeto Dantes, MD; Kurt F Heiss, MD; Emory University



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**S024 PEDIATRIC GASTROSTOMY TUBE PLACEMENT: LESS COMPLICATIONS WITH LAPAROSCOPIC APPROACH** Rebecca A Saberi, MD<sup>1</sup>; Gareth P Gilna, MD<sup>1</sup>; Antoine J Ribieras, MD<sup>1</sup>; Alessia C Cioci, MD<sup>1</sup>; Eva M Urrechaga, MD<sup>1</sup>; Joshua P Parreco, MD<sup>2</sup>; Eduardo A Perez, MD<sup>1</sup>; Juan E Sola, MD<sup>1</sup>; Chad M Thorson, MD, MSPH<sup>1</sup>; <sup>1</sup>University of Miami, DeWitt Daughtry Family Department of Surgery, Division of Pediatric Surgery; <sup>2</sup>Lawnwood Regional Medical Center, Department of Trauma and Critical Care Surgery

**S025 MODIFIED LAPAROSCOPIC GASTROSTOMY TUBE PLACEMENT IN CHILDREN: DOES SUBCUTANEOUS SUTURE TYPE MATTER?** Alicia G Sykes, MD; James M Prieto, MD; Hariharan Thangarajah, MD, MPH; Karen M Kling, MD; Benjamin A Keller, MD; Romeo C Ignacio, MD; David A Lazar, MD; Division of Pediatric Surgery, Department of Surgery, University of California San Diego

**S026 SIZE MATTERS: EARLY GASTROSTOMY BUTTON DISLODGE MENT IN CHILDREN** Paul M Jeziorczak, MD, MPH<sup>1</sup>; Riley S Frenette, BA<sup>2</sup>; Joan E Lee, BS, BA<sup>3</sup>; Sarah C Coe, BSE<sup>3</sup>; Charles J Aparahamian, MD<sup>1</sup>; <sup>1</sup>Children's Hospital of Illinois; <sup>2</sup>A.T. Still University- Kirksville College of Osteopathic Medicine; <sup>3</sup>University of Illinois College of Medicine Peoria

**S027 WEIGHT LOSS AFTER SLEEVE GASTRECTOMY IN CHILDREN 14 YEARS AND YOUNGER** Numa P Perez, MD<sup>1</sup>; Cornelia L Griggs, MD<sup>2</sup>; Jennifer R DeFazio, MD<sup>3</sup>; Jeffrey L Zitsman<sup>3</sup>; <sup>1</sup>Massachusetts General Hospital; <sup>2</sup>MassGeneral Hospital for Children; <sup>3</sup>New York-Presbyterian Morgan Stanley Children's Hospital

**S028 ROBOTIC-ASSISTED VERTICAL SLEEVE GASTRECTOMY IN ADOLESCENTS: DO BMI LIMITS APPLY?** Maria C Mora, MD; Karen A Diefenbach, MD; Marc P Michalsky, MD, MBA; Nationwide Children's Hospital

**S029 THE EFFECT OF BOTULINUM TOXIN IN EXPERIMENTAL HYPERTROPHIC PYLORIC STENOSIS** Mehmet Sarikaya; Ilhan Ciftci; Nejat Unlukal; Tamer Sekmenli; Metin Gunduz; Selcuk University

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**1:40 PM - 2:40 PM**

**SS5: Gastrointestinal II**

**Moderators:** Mahmoud Elfiky, MD; Romeo Ignacio, MD; Charles Leys, MD

**S030 FUNDOPLICATION WITHOUT ESOPHAGOCRURAL SUTURES: LONG-TERM FOLLOW-UP FROM A RANDOMIZED TRIAL** Kayla B Briggs, MD; Wendy Jo Svetanoff, MD, MPH; James A Fraser, MD; Charles L Snyder, MD; Pablo Aguayo, MD; David Juang, MD; Rebecca M Rentea, MD, MS; Richard J Hendrickson, MD; Jason D Fraser, MD; Tolulope A Oyetunji, MD; George W Holcomb III, MD; Shawn D St Peter, MD; Children's Mercy

**S031 NATIONWIDE OUTCOMES AND READMISSION AFTER PEDIATRIC FUNDOPLICATION** Gareth P Gilna, MD<sup>1</sup>; Rebecca A Saberi, MD<sup>1</sup>; Antoine J Ribieras, MD<sup>1</sup>; Joshua P Parreco, MD, FACS<sup>2</sup>; Eduardo A Perez, MD, FACS<sup>1</sup>; Juan E Sola, MD, FACS<sup>1</sup>; Chad M Thorson, MD, MSPH, FACS<sup>1</sup>; <sup>1</sup>DeWitt Daughtry Family Department of Surgery University of Miami/Jackson Health System; <sup>2</sup>Lawnwood Regional Medical Center



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**S032 APPLICATION OF LAPAROSCOPIC DUODENUM-PRESERVING SURGERY FOR PANCREATIC HEAD TUMORS IN CHILDREN** Xiangqi Liu; [Kuiran Dong](#); Gongbao Liu; Xianming Xiao; Children's Hospital of Fudan University

**V009 LAPAROSCOPIC PARTIAL PANCREATECTOMY USING A 5MM STAPLER IN A PRENATALLY DIAGNOSED GASTRIC DUPLICATION CYST** [Soledad Heredia, PhD](#); Daniel R Russo, PhD; German F Falke, PhD; Sofia Marchionatti, PhD; Leandro M Berberian, PhD; Constanza Abdenur, PhD; Anahi Salomon, PhD; Adolfo Etchegaray, PhD; Austral Hospital

**V010 LAPAROSCOPIC TREATMENT OF JEJUNOILEAL ATRESIA - NEW CHALLENGES IN NEONATAL MINIMALLY INVASIVE SURGERY** [Yury Kozlov, PhD](#)<sup>1</sup>; Simon Poloyan<sup>2</sup>; Konstantin Kovalkov<sup>3</sup>; Vadim Kapuller, MD<sup>4</sup>; <sup>1</sup>Pediatric Hospital Irkutsk; <sup>2</sup>Krasnoyarsk Center of Maternity and Childhood; <sup>3</sup>Kemerovo Regional Children's Hospital; <sup>4</sup>Assuta University Medical Center, Israel

**S033 LAPAROSCOPIC-ASSISTED APPROACH FOR INTESTINAL DUPLICATIONS IN INFANTS: 15 YEARS OF EXPERIENCE IN A SINGLE CENTER.** Neil Di Salvo; [Giovanni Parente](#); Tommaso Gargano; Michela Maffi; Mario Lima; Pediatric Surgery Unit, Sant'Orsola University-Hospital, Bologna

**S034 EFFECTS OF INTRAPERITONEAL BUPIVACAINE INJECTION IN LAPAROSCOPIC APPENDECTOMY IN CHILDREN ON POSTOPERATIVE PAIN: A CONTROLLED RANDOMIZED DOUBLE BLINDED STUDY** Ergun Ergun<sup>1</sup>; Anar Qurbanov<sup>1</sup>; Gulnur Gollu<sup>1</sup>; Ufuk Ates<sup>1</sup>; [Sumeve Sozduyar](#)<sup>1</sup>; Meltem Bingol-Kologlu<sup>1</sup>; Aydin Yagmurlu<sup>1</sup>; Murat Cakmak<sup>1</sup>; Ozlem Selvi Can<sup>2</sup>; <sup>1</sup>Ankara University Faculty of Medicine, Department of Pediatric Surgery; <sup>2</sup>Ankara University Faculty of Medicine, Department of Anesthesiology and Renimation

**S035 MINIMALLY INVASIVE SURGERY IN SURGICAL TREATMENT OF ABDOMINAL LYMPHATIC MALFORMATIONS IN CHILDREN** [Daria Diehtiarova, MD](#); Iryna Benzar, MD, PhD, Professor; Oleg Godik, MD, PhD; Pediatric Surgery Department, Bogomolets National Medical University, Kyiv, Ukraine

**S036 PERITONEAL TUBERCULOSIS: ARE LAPAROSCOPIC FINDINGS ALWAYS TYPICALLY?** [Marwa Messaoud](#); Myriam Ben Fredj; Salma Mani; Sabine Ben Youssef; Sabine Ben Ammar; Sami Sfar; Sana Mosbahi; Samia Belhassen; Rachida Laamiri; Amine Ksia; Lassaad Sahnoun; Mongi Mekki; Mohsen Belghith; Department of Pediatric Surgery Monastir Tunisia

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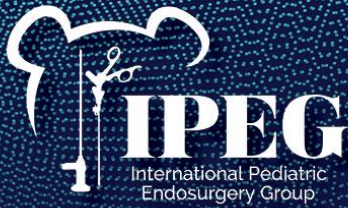
## **Monday, June 14, 2021**

**7:15 AM - 8:15 AM**

**SS6: Genitourinary and Basic Science**

**Moderators:** Suad Abul, MD; Lena Perger, MD; Sabine Zundel, MD, MME

**S037 THE LINKAGE BETWEEN URETERAL TELOCYTES, SK3 CHANNEL EXPRESSION AND LOCAL INFLAMMATION AMONG CONGENITAL HYDRONEPHROSIS PATIENTS** [Michal Wolnicki, PhD](#)<sup>1</sup>;



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Veronika Aleksandrovykh, dr<sup>2</sup>; Krzysztof Gil, Professor<sup>2</sup>; Rafal Chrzan, Professor<sup>1</sup>; <sup>1</sup>Department of Pediatric Urology, Jagiellonian University Medical College, 265th Wielicka St., 30-663 Krakow, Poland; <sup>2</sup>Department of Pathophysiology, Jagiellonian University Medical College, 18th Czysa St., 31-121 Krakow, Poland

**S038 URETERO-PELVIC JUNCTION OBSTRUCTION: CONSIDERATIONS ON THE APPROPRIATE TIMING OF CORRECTION BASED ON AN INFANT POPULATION TREATED WITH A MINIMALLY INVASIVE TECHNIQUE.** Neil Di Salvo; Giovanni Parente; Tommaso Gargano; Chiara Cordola; Mario Lima; Pediatric Surgery Unit, Sant'Orsola University-Hospital, Bologna

**S039 ROBOT-ASSISTED LAPAROSCOPIC PYELOPLASTY (RALP) IN CHILDREN WITH COMPLEX PELVI-URETERIC JUNCTION OBSTRUCTION (PUJO): RESULTS OF A MULTICENTRIC EUROPEAN STUDY.** Ciro Esposito<sup>1</sup>; Lorenzo Masieri<sup>2</sup>; Thomas Blanc<sup>3</sup>; Mariapina Cerulo<sup>1</sup>; Quentin Ballouhey<sup>4</sup>; Fulvia Del Conte<sup>1</sup>; Laurent Fourcade<sup>4</sup>; Vincenzo Coppola<sup>1</sup>; Giuseppe Autorino<sup>1</sup>; Maria Escolino<sup>1</sup>; <sup>1</sup>Federico II University of Naples, Naples, Italy; <sup>2</sup>Meyer Children Hospital, Florence, Italy; <sup>3</sup>Hôpital Necker-Enfants Malades, Paris, France; <sup>4</sup>Hopital de la Mère et de l'Enfant, Limoges, France

**S040 TRANS PERITONEAL LAPAROSCOPIC PYELOPLASTY IN CHILDREN WITH RECURRENT PELVI URETERIC JUNCTION OBSTRUCTION: A VIABLE OPTION** Chalapathi Gontumukkala, MS, MCh; Kurnool Medical College

**S041 COMPARISON OF RETROPERITONEAL ROBOTIC VERSUS RETROPERITONEAL LAPAROSCOPIC PYELOPLASTY FOR URETEROPELVIC JUNCTION OBSTRUCTION IN CHILDREN** Hiroyuki Koga, MD; Hiroshi Murakami, MD; Takanori Ochi, MD; Hiroki Nakamura, MD; Shogo Seo, MD; Yuihiro Miyake, MD; Go Miyano, MD; Geoffrey J Lane, MD; Atsuyuyi Yamataka, MD; Department of Pediatric Surgery Juntendo University School of Medicine

**S042 MICRO-PCNL IN CHILDREN. DISILLUSION OR INAPPROPRIATE EXPECTATION?** Ergun Ergun, Dr<sup>1</sup>; Beytullah Yagiz, Dr<sup>2</sup>; <sup>1</sup>Ankara University Department Of Pediatric Surgery; <sup>2</sup>19 Mayıs University Department Of Pediatric Surgery and Pediatric Urology

**V011 LAPAROSCOPIC TRANS URETERO-URETEROSTOMY FOR UNILATERAL PRIMARY OBSTRUCTIVE MEGAURETER** Ankur Mandelia, Dr; Ashwani Mishra, Dr; SGP GIMS, Lucknow, India

**V012 LAPAROSCOPIC A-H PYELOPLASTY A MODIFIED TECHNIQUE OF URETERO-PELVIC ANASTOMOSIS.** VS Narayana Kotte, MS, MCAH; Osmania Medical College

**S043 TOWARD ESTABLISHING NEW GUIDELINES ON THE MANAGEMENT OF THE URETEROPELVIC JUNCTION OBSTRUCTION IN THE ERA OF LAPAROSCOPY: REVIEW OF THE LITERATURE AND META-ANALYSIS** Yasmine Houas; Cyrine Saadi; Nesrine Chebil; Meriem Oumaya; Yosra Kerkeni; Sondes Sahli; Nada Sghairoun; Riadh Jouini; Children Hospital Bechir Hamza

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**8:25 AM - 9:25 AM**

**SS7: Hernia I**

**Moderators:** Katherine Barsness, MD; Karen Diefenbach, MD; Carolina Millan, MD

**S044 LAPAROSCOPIC GROIN HERNIA REPAIR IN CHILDREN: HERNIORRHAPHY OR TRUE**

**HERNIOTOMY – RELIABILITY IS THE ISSUE** Anatole Kotlovsky, MD, PhD<sup>1</sup>; Igor Poddoubny, MD, PhD<sup>2</sup>; Andrey Prityko, MD, PhD<sup>3</sup>; Vladimir Krougly, MD, PhD<sup>1</sup>; Oleg Chernogoroff, MD<sup>1</sup>; Vitaly Ovchinnikov, MD<sup>3</sup>; <sup>1</sup>Z.I. Krouglaya Central Children's Hospital, Oryol; <sup>2</sup>Evdokimov State Medical University, Moscow; <sup>3</sup>St Luka's Clinical & Research Centre for Children, Moscow

**S045 SHOULD AN INCIDENTAL PATENT CONTRALATERAL PROCESSUS VAGINALIS IN A CHILD**

**HAVING AN LPEC PROCEDURE FOR INGUINAL HERNIA BE TREATED? - A PROSPECTIVE STUDY** Haruki

Kato, MD<sup>1</sup>; Go Miyano, MD, PhD<sup>1</sup>; Toshiaki Takahashi, MD<sup>2</sup>; Shiho Yoshida, MD<sup>1</sup>; Eiji Miyazaki, MD<sup>2</sup>; Takanori Ochi, MD<sup>1</sup>; Shogo Seo, MD<sup>1</sup>; Yuichiro Miyake, MD<sup>1</sup>; Hiroyuki Koga, MD, PhD<sup>1</sup>; Geoffrey J Lane, MD<sup>1</sup>; Atsuyuki Yamataka, MD, PhD<sup>1</sup>; <sup>1</sup>Pediatric General & Urogenital Surgery, Juntendo University School of Medicine, Tokyo, Japan; <sup>2</sup>Department of Pediatric Surgery, Seirei Hamamatsu General Hospital, Shizuoka, Japan

**S046 LAPAROSCOPIC COMPLETELY EXTRAPERITONEAL REPAIR VERSUS OPEN CUTDOWN**

**HERNIORRHAPHY: IN THE TREATMENT INGUINAL HERNIA IN CHILDREN** Thach Pham, PhD; Viet Tran,

PhD; Hien Nguyen, MD; Tu Phan, PhD; Truc Nguyen, MD, MsC; Duy Ho, MD, MsC; Tri Tran, PhD; Children's Hospital 2

**S047 COMPARING THREE DIFFERENT METHODS OF INGUINAL HERNIA REPAIR IN CHILDREN: A**

**SINGLE-CENTER EXPERIENCE** Audelia Eshel Fuhrer, Dr; Yevhenii Yakir, Dr; Igor Sukhotnik, Prof; Yoav Ben-Shahar, Dr; Tal Koppelman, Dr; Dept Pediatric Surgery, Dana-Dwek Children's Hospital, Tel Aviv Sourasky Medical Center, Tel Aviv, Israel

**S048 RAPID ADOPTION OF LAPAROSCOPIC INGUINAL HERNIA REPAIR IN INFANTS – ANALYSIS OF**

**SAFETY AND EFFICACY** Melanie Justice; Camille Meschia; Robin Petroze; Shawn Larson; Janice Taylor; Moiz Mustafa; Saleem Islam; University of Florida

**S049 SKIPPING THE CORD IN LAPAROSCOPIC PIRS: IS IT REASONABLE?** Ergun Ergun<sup>1</sup>; Beytullah

Yagiz<sup>2</sup>; <sup>1</sup>Ankara University Faculty of Medicine, Department of Pediatric Surgery; <sup>2</sup>Ondokuz Mayıs University, Faculty of Medicine, Department of Pediatric Urology

**S050 LAPAROSCOPIC RECURRENT INGUINAL HERNIA REPAIR IN CHILDREN WHO UNDERWENT**

**OPEN PROCEDURE** Ergun Ergun<sup>1</sup>; Beytullah Yagiz<sup>2</sup>; <sup>1</sup>Ankara University Faculty of Medicine, Department of Pediatric Surgery; <sup>2</sup>Ondokuz Mayıs University, Faculty of Medicine, Department of Pediatric Urology

**S051 SINGLE INCISION LAPAROSCOPIC PERCUTANEOUS EXTRAPERITONEAL CLOSURE OF INTERNAL**

**RING FOR INCARCERATED INGUINAL HERNIA IN CHILDREN: A SINGLE CENTER EXPERIENCE WITH**

**102 CASES** Tran N Son, PhD; Hoang V Bao, Dr; Saint Paul Hospital, Hanoi, Vietnam





# IPEG 2021 ANNUAL MEETING

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EXPLORING NEW FRONTIERS AND INNOVATIVE SPACES

**S052 EXPERIENCE IN PERFORMING SINGLE-INCISION LAPAROSCOPIC PERCUTANEOUS EXTRAPERITONEAL CLOSURE FOR ABDOMINOSCROTAL HYDROCELE: A MINIMALLY INVASIVE APPROACH WITHOUT EXCISING THE HYDROCELE SAC** Takahiro Jimbo, MD, PhD; Kouji Masumoto, MD, PhD; Hajime Takayasu; Toko Shinkai; Ysuhisa Urita; Kentaro Ono; Fumiko Chiba; Takato Sasaki; Yudai Gotoh; Tsubasa Aiyoshi; Nao Tanaka; Yasunari Tanaka; Akari Ito; Tetsuta Mizusaki; Tsukuba University

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**9:30 AM - 10:30 AM**

**SS8: Hernia II and Simulation Based Education**

**Moderators:** Joanne Baerg, MD; Dafydd Davies, MD; David Juang, MD

**S053 LAPAROSCOPIC MANAGEMENT OF INFANTILE HYDROCELE IN PEDIATRIC AGE GROUP** Ahmed Elhaddad, MD; Sherif Shehata, MD; Mohamed Shehata, MD; Mohamed Awad, MD; Pediatric Surgery Unit, Surgery Department, Faculty of Medicine, Tanta University, Egypt.

**S054 MINIMALLY INVASIVE TOTAL EXTRAPERITONEAL VARICOCELE REPAIR – FIRST DESCRIPTION IN CHILDREN** Raphael N Vuille-dit-Bille, MD, PhD; Vivienne Sommer-Jørgensen, MD; Stefan G Holland-Cunz, MD; Martina Frech-Dörfler, MD; Department of Pediatric Surgery, University Children's Hospital of Basel, Switzerland

**S055 IPEG 2020: THE VIRTUAL VIENNA EXPERIENCE** Bethany Slater, MD<sup>1</sup>; Matthew Clifton, MD<sup>2</sup>; Samir Pandya, MD<sup>3</sup>; <sup>1</sup>University of Chicago; <sup>2</sup>Emory University; <sup>3</sup>UT Southwestern Medical Center

**S056 EFFECTIVENESS OF TELESIMULATION FOR MINIMAL INVASIVE SURGERY (MIS) ESSENTIALS SKILLS TRAINING. INITIAL EXPERIENCE IN A PEDIATRIC SURGICAL SIMULATION CENTER.** Georgina Falcioni, MD; Hsien C Yang, MD; Maximiliano A Maricic, MD; Susana P Rodriguez, MD; Maria M Bailez, MD; Hospital de Pediatria Dr. JP Garrahan

**S057 THE FUTURE OF MIS EDUCATION. ADVANTAGES OF TRAINING SIMULATORS AND OF ONLINE, WORLDWIDE CAPACITATION.** Enrique Buela<sup>1</sup>; Carolina Millan<sup>1</sup>; Soledad Valverde<sup>1</sup>; Ignacio Diaz Saubidet<sup>1</sup>; Ruth Kaller<sup>1</sup>; Mauricio Copete<sup>2</sup>; Juan Duenas<sup>2</sup>; Dario Varona<sup>2</sup>; Carlos Melo<sup>2</sup>; Fernando Rabinovich<sup>1</sup>; Santiago Calello<sup>1</sup>; Gaston Bellia Munzon<sup>1</sup>; Pedro Villamizar Beltran<sup>2</sup>; <sup>1</sup>Fundacion Hospitalaria; <sup>2</sup>Clinica Imbanaco, Cali, Colombia

**S059 USEFULNESS OF SHORT-TERM TRAINING USING A DISEASE-SPECIFIC NEONATAL ESOPHAGEAL ATRESIA SIMULATOR FOR PEDIATRIC ENDOSCOPIC SURGERY** Kyoichi Deie, MD, PhD<sup>1</sup>; Hiroo Uchida, MD, PhD<sup>2</sup>; Akinari Hinoki, MD, PhD<sup>2</sup>; Tetsuya Ishimaru, MD, PhD<sup>3</sup>; Michimasa Fujiogi, MD<sup>4</sup>; Kazuki Yokota, MD, PhD<sup>2</sup>; Satoshi Makita, MD, PhD<sup>2</sup>; Wataru Sumida, MD, PhD<sup>2</sup>; Takahisa Tainaka, MD, PhD<sup>2</sup>; Chiyo Shirota, MD, PhD<sup>2</sup>; Jun Fujishiro, MD, PhD<sup>4</sup>; <sup>1</sup>Department of Pediatric Surgery, Kitasato University Hospital; <sup>2</sup>Department of Pediatric Surgery, Nagoya University Graduate School of Medicine; <sup>3</sup>Department of Pediatric Surgery, Saitama Children's Medical Center; <sup>4</sup>Department of Pediatric Surgery, Graduate School of Medicine, The University of Tokyo



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**S060 MTBOX1 TAKE-HOME TRAINING MODEL** Ruth Kaller; Soledad Valverde; Ignacio Diaz Saubidet; Gaston Bellia Munzon; Enrique Buela; Santiago Calello; Fernando Rabinovich; Carolina Millan; Fundación Hospitalaria, Argentina

**V013 IMPROVEMENTS IN PEDIATRIC SURGERY SIMULATION WITH USE OF SILICONE MODELING** Maria C Mora, MD; Karen A Diefenbach, MD; Nationwide Children's Hospital

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**12:30 PM - 1:30 PM**

**SS9: Thoracic**

**Moderators:** Miguel Guelfand, MD; Aixa Reusmann, MD; Sohail Shah, MD, MSHA

**S061 THORACOSCOPIC LOBECTOMY FOR CONGENITAL LUNG DISEASE IN INFANTS AND CHILDREN: A QUARTER OF A CENTURY EXPERIENCE WITH OVER 560 CASES. DEFINING A NEW STANDARD OF CARE.** Steven Rothenberg; Rocky Mountain Hospital for Children

**V014 THORACOSCOPIC LEFT MIDDLE LOBECTOMY IN A PATIENT WITH SITUS INVERSUS AND DEXTROCARDIA** Jonathan Durgin, MD; Brianna Slatnick, MD; Danielle Cameron, MD, MPH; Craig Lillehei, MD; Farokh Demerhi, MD; Boston Children's Hospital

**S062 THORACOSCOPIC ANTERIOR VERTEBRAL BODY TETHERING FOR IDIOPATHIC SCOLIOSIS IN ADOLESCENTS** Steven Rothenberg; Jaren Riley, MD; Rocky Mountain Hospital for Children

**S063 EFFICACY AND SAFETY OF PECTUS UP TECHNIQUE COMPARED TO THE MIRPE APPROACH TO CORRECT PECTUS EXCAVATUM. A PILOT STUDY** Bernardo Núñez, MD; Natalia Álvarez, MD, PhD; Mireia Pérez-Gaspar, MD; Javier Jiménez, MD; Josué E. Betancourth, MD; Saioa Santiago, MD; Clara Esteva, MD; Javier Roberto Güizzo, MD; Paula Jiménez-Arribas, MD; Begoña San Vicente, MD; Hospital Universitari Parc Taulí Sabadell

**V015 A SIMPLE TECHNIQUE FOR NUSS BAR EXCHANGE IN METAL ALLERGY** David M Notrica, MD, FACS, FAAP<sup>1</sup>; Dawn E Jaroszewski, MD<sup>2</sup>; Lisa E McMahon, MD, FACS, FAAP<sup>1</sup>; <sup>1</sup>Phoenix Children's Hospital; <sup>2</sup>Mayo Clinic College of Medicine and Science

**S064 STAGED THORACOSCOPIC REPAIR OF LONG GAP ESOPHAGEAL ATRESIA** Catarina Barroso, MD<sup>1</sup>; Ana Raquel Silva, MD<sup>2</sup>; Sofia Ferreira de Lima, MD<sup>3</sup>; Ema Santos, MD<sup>3</sup>; Inês Braga, MD<sup>1</sup>; Sofia Morão, MD<sup>3</sup>; Rafaela Murinello, MD<sup>3</sup>; Maria Knoblich, MD<sup>3</sup>; Cristina Borges, MD<sup>3</sup>; Rui Alves, MD<sup>3</sup>; Jorge Correia-Pinto, MD, PhD<sup>1</sup>; <sup>1</sup>Department of Pediatric Surgery, Hospital de Braga; Life and Health Sciences Research Institute (ICVS), School of Medicine, University of Minho; <sup>2</sup>Department of Pediatric Surgery, Hospital de Braga; <sup>3</sup>Department of Pediatric Surgery, Hospital Dona Estefânia

**V016 MINIMALLY INVASIVE MANEUVERS FOR TYPE B TRACHEOESOPHAGEAL FISTULA AND LONG GAP ESOPHAGEAL ATRESIA: THORACOSCOPIC LIGATION, ENDOSCOPIC STENTING** Woo S Do, MD; Christopher W Marengo, MD; Daniel G Cuadrado, MD, FACS; John D Horton, MD, FACS; Madigan Army Medical Center



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**S065 GRAFT DILATATION AND BARRETT'S ESOPHAGUS AFTER ESOPHAGEAL REPLACEMENT IN LONG-GAP ESOPHAGEAL ATRESIA, A TWO CENTER COMPARATIVE STUDY** [Stefaan Tytgat, MD, PhD<sup>1</sup>](#); E. Sofie van Tuyll van Serooskerken, MD<sup>1</sup>; Gabriele Gallo, MD<sup>2</sup>; Johannes Verweij, MD<sup>1</sup>; David Van der Zee, MD, PhD<sup>1</sup>; Jan Hulscher, MD, PhD<sup>2</sup>; Maud Lindeboom, MD, PhD<sup>1</sup>; <sup>1</sup>University Medical Center Utrecht; <sup>2</sup>University Medical Center Groningen

**S066 LONG-TERM OUTCOME OF CORRECTION OF LONG-GAP ESOPHAGEAL ATRESIA BY THORACOSCOPIC EXTERNAL TRACTION TECHNIQUE** [Stefaan Tytgat, MD, PhD](#); E. Sofie van Tuyll van Serooskerken, MD; Johannes Verweij, MD; David Van der Zee, MD, PhD; Maud Lindeboom, MD, PhD; University Medical Center Utrecht

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**1:40 PM - 2:40 PM**

**SS10: Solid Organ**

**Moderators:** Lucas Neff, MD; Nathan Novotny, MD; Jessica Zagory, MD

**V017 TRANSORAL ENDOSCOPIC THYROIDECTOMY VESTIBULAR APPROACH (TOETVA): A NOVEL SURGICAL TECHNIQUE FOR SCARLESS THYROIDECTOMY IN PEDIATRIC SURGERY** [Emre Divarci, Associate Professor<sup>1</sup>](#); Hilimican Ulman, MD<sup>1</sup>; Geylani Ozok, Professor<sup>1</sup>; Samim Ozen, Professor<sup>2</sup>; Murat Ozdemir, MD<sup>3</sup>; Ozer Makay, Professor<sup>2</sup>; <sup>1</sup>Ege University Faculty of Medicine Department of Pediatric Surgery; <sup>2</sup>Ege University Faculty of Medicine, Department of Pediatrics, Division of Pediatric Endocrinology; <sup>3</sup>Ege University Faculty of Medicine, Department of General Surgery, Division of Endocrine Surgery

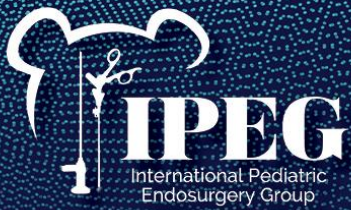
**S067 ENDOSCOPIC SURGICAL APPROACH FOR PEDIATRIC SOLID TUMORS THAT PERMITS COMPLETE CURABILITY AND EXHIBITS COSMETIC ADVANTAGES** [Atsuhisa Fukuta](#); Satoshi Obata; Junkichi Takemoto; Naonori Kawakubo; Toshiharu Matsuura; Department of Pediatric Surgery, Reproductive and Developmental Medicine, Faculty of Medical Sciences, Kyushu University

**V018 3D PRINTED MODEL AIDED IN MINIMALLY INVASIVE GANGLIONEUROBLASTOMA RESECTION** [Katlyn G McKay](#); Muhammad O Ghani, MBBS; Cameron Henry, MD; Sumit Pruthi; Harold N Lovvorn, MD; Irving J Zamora, MD; Vanderbilt University

**S068 THORACOSCOPIC RESECTION FOR THORACIC INLET NEUROBLASTIC TUMORS IN YOUNG CHILDREN** [Steven C Mehl, MD](#); Richard S Whitlock, MD; Sanjeev A Vasudevan, MD; Jed G Nuchtern, MD; Jennifer H Foster, MD; Bindi Naik-Mathuria, MD, MPH; Texas Children's Hospital

**V019 LAPAROSCOPIC LEFT PARCIAL ADRENALECTOMY FOR LARGE ADRENAL CYST** [Catarina Barroso, MD<sup>1,2,3</sup>](#); Inês Isabela Braga, MD<sup>1,2,3</sup>; Emanuel Dias, MD<sup>1,3,4</sup>; Jorge Correia-Pinto, MD, PhD<sup>1,2,3</sup>; <sup>1</sup>Pediatric Surgery Department, Hospital CUF Porto; <sup>2</sup>Pediatric Surgery Department, Hospital de Braga; <sup>3</sup>Life and Health Sciences Research Institute (ICVS), School of Medicine, University of Minho; <sup>4</sup>Urology Department, Hospital de Braga

**S069 SYNCHRONOUS BILATERAL ADRENALECTOMY FOR RARE CAUSE OF HYPERCORTISOLISM IN CHILDREN: FROM OPEN TO ROBOTIC SURGERY. A SINGLE-CENTER EXPERIENCE OF 27 YEARS**



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Berenice Tulelli; Alix Besançon; Michel Polak; Sabine Sarnacki; Thomas Blanc; Necker Enfants-Malades University Hospital

**S070 LAPAROSCOPIC (HEMI)NEPHRECTOMY (LN) FOR WILMS' TUMOR** Maciej Murawski, PhD<sup>1</sup>; Joanna Stefanowicz, Prof<sup>2</sup>; Marcin Losin, PhD<sup>1</sup>; Andrzej Golebiewski, Prof<sup>1</sup>; Piotr Czauderna, Prof<sup>1</sup>; <sup>1</sup>Department of Surgery and Urology for Children and Adolescents, Medical University of Gdansk; <sup>2</sup>Department of Pediatrics, Hematology and Oncology, Medical University of Gdansk, Poland

**S071 PEDIATRIC NEPHRECTOMY: COMPARISON OF PERIOPERATIVE OUTCOMES OF 3 DIFFERENT MINIMALLY INVASIVE AND OPEN APPROACHES** Hazem Mosa, Mr; Adele Giannettoni; Pankaj Mishra, Mr; Arash Taghizadeh; Anu Paul, Ms; Massimo Garriboli, Mr; Evelina Children's Hospital London

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**2:45 PM - 3:55 PM**

**SS: Innovations**

*Non-CME*

**Moderators:** Saleem Islam, MD; Leslie Knod, MD, Bethany Slater, MD

**IS001 AS AN ARTIFICIAL INTELLIGENCE SUBTYPE, DEEP LEARNING STUDY FOR DIFFERENTIATION AND IMAGE RECOGNITION OF FILLED OR EMPTY ORGAN LUMENS: A STUDY ON A MEDICAL IMAGING IN CHILDREN.** Baran Tokar, MD<sup>1</sup>; Ozer Celik, PhD<sup>2</sup>; Tehran Abbasov, MD<sup>1</sup>; Ilknur Ak Sivrikoz<sup>3</sup>; <sup>1</sup>Eskisehir Osmangazi University, School of Medicine, Department of Pediatric Surgery, Eskisehir, Turkey; <sup>2</sup>Eskisehir Osmangazi University, Faculty of Science, Department of Mathematics-Computer, Eskisehir, Turkey; <sup>3</sup>Eskisehir Osmangazi University, School of Medicine, Department of Nuclear Medicine, Eskisehir, Turkey

**IS002 EXPERIENCE OF THORACOSCOPIC ESOPHAGEAL RECONSTRUCTION FOR 53 PATIENTS WITH PURE ESOPHAGEAL ATRESIA** Jun Wang; Yangwen Lin; Wenjie Wu; Jia Shi; Yiming Gong; Wei Xie; Juming Yu; Department of Pediatric Surgery, Xinhua Hospital, Shanghai Jiao Tong University School of Medicine

**IS003 OVERCOMING THE TECHNICAL LIMITATIONS OF INTRAOPERATIVE RECURRENT LARYNGEAL NERVE MONITORING IN NEWBORNS AND INFANTS** Jay Meisner, MD<sup>1</sup>; Claire M Lawlor, MD<sup>2</sup>; Sukgi Choi, MD<sup>1</sup>; Benjamin Zendejas, MD, MSc<sup>1</sup>; <sup>1</sup>Boston Children's Hospital, Boston, MA; <sup>2</sup>Children's National Hospital, Washington, DC

**IS004 AUGMENTED REALITY POWERED SIMULATION TRAINING FOR MINIMALLY INVASIVE SURGERY** Hsien F Yang Chen, MD<sup>1</sup>; Georgina F Falcioni, MD<sup>1</sup>; Maximiliano M Maricic, MD<sup>2</sup>; Juan M Rojo, Ing<sup>3</sup>; María Marcela F Bailez, MD<sup>1</sup>; <sup>1</sup>Garrahan Children's Hospital; <sup>2</sup>Pedro de Elizalde Children's Hospital; <sup>3</sup>Independent

**IS005 DIAGNOSING APPENDICITIS BY ULTRASOUND WITH ARTIFICIAL INTELLIGENCE** Kentaro Hayashi, MD<sup>1</sup>; Tetsuya Ishimaru, MD<sup>1</sup>; Jaesung Lee<sup>2</sup>; Shun Hirai<sup>2</sup>; Tomoaki Ooke<sup>2</sup>; Takahiro Hosokawa, MD<sup>3</sup>; Kanako Omata, MD<sup>1</sup>; Yohei Sanmoto, MD<sup>1</sup>; Tomo Kakihara, MD<sup>1</sup>; Hiroshi Kawashima, MD<sup>1</sup>; <sup>1</sup>Saitama Children's Medical Center, Department of Pediatric Surgery; <sup>2</sup>Morpho, Inc.; <sup>3</sup>Saitama Children's Medical Center, Department of Radiology



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**IS006 SINGLE PORT SURGERY USING OCTOPORT: REPORT OF DIFFERENT PROCEDURES** Nicola Zampieri, Prof; Gabriella Scirè, MD; Simone Patanè, MD; Elettra Vestri, MD; Miguel Garcia; Francesco Camoglio, Prof; Woman And Child Hospital, University Of Verona, Pediatric Surgical Unit

**IS007 ESOPHAGEAL MAGNAMOSIS FOR THE TREATMENT OF TYPE-B ESOPHAGEAL ATRESIA IN A CHILD WITH PROHIBITIVE OPERATIVE RISK: A NOVEL DEVICE AND INDICATION** Irving J Zamora, MD, MPH<sup>1</sup>; Muhammad Owais Abdul Ghani, MD<sup>1</sup>; Lauren L Evans, MD<sup>2</sup>; Nathan M Novotny, MD<sup>1</sup>; Lyndy J Wilcox, MD<sup>1</sup>; Harold N Lovvorn, MD<sup>1</sup>; Kristina A Betters, MD<sup>1</sup>; Mohammad Sahlabadi, PhD<sup>1</sup>; Matthew R Lucas, BSN<sup>1</sup>; Jeffrey S Upperman, MD<sup>1</sup>; Oliver J Muensterer, MD<sup>3</sup>; Michael R Harrison, MD<sup>2</sup>; <sup>1</sup>Monroe Carell Jr. Children's Hospital at Vanderbilt; <sup>2</sup>University of California San Francisco; <sup>3</sup>Dr. von Hauner Children's Hospital

**IS008 A NOVEL LOW COST MINIMALLY INVASIVE SYSTEM ALLOWS FOR THE TRANSLATION OF MODERN PEDIATRIC SURGICAL TECHNOLOGY TO LOW- AND MIDDLE-INCOME COUNTRIES** Jeffrey Lukish, MD<sup>1</sup>; Jasmine Ellis Daveys, MD<sup>2</sup>; Tae Kim, MD<sup>3</sup>; <sup>1</sup>Children's National Hospital; <sup>2</sup>Milton Kato Memorial Hospital, St Vincent and the Grenadines; <sup>3</sup>University of Minnesota Health System

**IS009 ARTIFICIAL INTELLIGENCE AND COMPUTER-AIDED IMAGE DIAGNOSIS IN PEDIATRIC SURGERY: AUTOMATED DETECTION OF PYLORIC STENOSIS WITH ULTRASONOGRAPHY** Alejandra M Casar Berazaluze, MD<sup>1</sup>; Ravi Yadav<sup>1</sup>; Smruti Deoghare<sup>1</sup>; Alexander Gibbons, MD<sup>2</sup>; Surya Prasath<sup>1</sup>; Todd A Ponsky<sup>1</sup>; Beth A Rymeski<sup>1</sup>; <sup>1</sup>Cincinnati Children's Hospital Medical Center; <sup>2</sup>Akron Children's Hospital

**IS010 LAPAROSCOPIC GASTROPEXY USING T-FASTENERS WITHOUT THE EXTERNAL BOLSTER** Brianna L Slatnick, MD<sup>1</sup>; Jonathan Durgin, MD<sup>1</sup>; Alexander Yang, BS<sup>2</sup>; Robert Crum, MD<sup>1</sup>; Corinne Neumeyer<sup>3</sup>; Heung Bae Kim, MD<sup>1</sup>; Farokh R Demehri, MD<sup>1</sup>; <sup>1</sup>Boston Children's Hospital; <sup>2</sup>Harvard Medical School; <sup>3</sup>Connecticut College

**IS011 NOLAPSE – THE STOMAL PROLAPSE PREVENTION DEVICE** Caressa Chen, MD<sup>1</sup>; Mohammad Sahlabadi, PhD<sup>1</sup>; Folarin Erogbogbo, PhD<sup>2</sup>; Sunghoon Kim, MD<sup>1</sup>; Olajire Idowu, MD<sup>1</sup>; <sup>1</sup>UCSF; <sup>2</sup>San Jose State University

**IS012 INITIAL CLINICAL EXPERIENCE WITH A NEW VESSEL SEALING TECHNOLOGY** Bethany Slater, MD, MBA<sup>1</sup>; Irving Zamora, MD, MPH<sup>2</sup>; Steven Rothenberg, MD<sup>3</sup>; <sup>1</sup>Comer Children's Hospital, University of Chicago Medicine; <sup>2</sup>Vanderbilt Children's Hospital; <sup>3</sup>Rocky Mountain Hospital for Children

**IS013 A NOVEL MULTI-FUNCTIONAL DEVICE SYSTEM FOR ENDOLUMINAL CREATION OF A PRIMARY ESOPHAGEAL ANASTOMOSIS FOR THE TREATMENT OF ESOPHAGEAL ATRESIA** Lauren L Evans, MD; Mohammad Sahlabadi, PhD; Caressa Chen, MD; Mohammad Karimzada, MD; Michael R Harrison, MD; University of California San Francisco

**IS014 STORYCASTS: A NOVEL APPROACH TO INTERACTIVE SURGICAL EDUCATION** Rodrigo Gerardo; Ramy Shaaban; Todd Ponsky; Cincinnati Children's Hospital Medical Center



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**IS058 THE ROLE OF MOTION TRACKING IN ASSESSING TECHNICAL SKILL ACQUISITION USING A NEONATAL 3D-PRINTED THORACOSCOPIC ESOPHAGEAL ATRESIA/TRACHEO-ESOPHAGEAL FISTULA SIMULATOR** [Clara Choi](#)<sup>1</sup>; [Nicola Luenenschloss](#)<sup>2</sup>; [David Nair](#)<sup>2</sup>; [Nick Cook](#)<sup>2</sup>; [Rory Jones](#)<sup>3</sup>; [Spencer W Beasley](#)<sup>2</sup>; [Jonathan M Wells](#)<sup>2</sup>; <sup>1</sup>University of Otago; <sup>2</sup>Christchurch Hospital; <sup>3</sup>Symulus

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## On-Demand Content:

### Cinema Videos (Video Abstract Presentations)

**V020 NEEDLE LOSS IN MINIMAL INVASIVE SURGERY IS A REAL CHALLENGE : INNOVATIVE TECHNIQUE FOR RETRIEVAL** [Mohammed Elifranji, Dr](#); [Santiago Vallasciani, Dr](#); [Bruno Lesile](#); [Abderrahman Elkadhi](#); Sidra Medicine

**V021 ROBOTIC GASTROTOMY AND BEZOAR REMOVAL IN A SIX-YEAR-OLD** [Lior Kopel](#)<sup>1</sup>; [Joshua Volin](#)<sup>1</sup>; [Anthony Iacco, MD](#)<sup>2</sup>; [Begum Akay, MD](#)<sup>2</sup>; [Pavan Brahmamdam, MD, MS](#)<sup>2</sup>; <sup>1</sup>Oakland University William Beaumont School of Medicine; <sup>2</sup>Beaumont Health System

**V022 ROBOTIC TOTAL EXCISION OF A SPLENIC CYST IN A 16 YEAR-OLD ADOLESCENT** [Emre Divarci, Associate Professor](#); [Javid Naghiyev, Resident](#); [Ahmet Celik, Professor](#); [Orkan Ergun, Professor](#); [Geylani Ozok, Professor](#); Ege University Faculty of Medicine, Department of Pediatric Surgery

**V023 CREATIVE TIPS REPAIRING MALFUNCTIONED PERITONEAL DIALYSIS (PD) CATHETER USING THE LAPAROSCOPIC APPROACH.** [Amar A Alnaqi, MD, MBBCh, FRCSC](#)<sup>1</sup>; [Yaqoub Jafar, MD](#)<sup>2</sup>; [V Gupta, MD](#)<sup>2</sup>; [Esmaeel Taqi, MD, FRCSC](#)<sup>2</sup>; <sup>1</sup>Kuwait University; <sup>2</sup>Ministry Of Health

**V024 ROBOTIC ASSISTED SWENSON PULL-THROUGH FOR HIRSCHSPRUNG'S DISEASE** [Emre Divarci, Associate Professor](#); [Denizay Avci, Resident](#); [Hilmican Ulman, Resident](#); [Ahmet Celik, Professor](#); [Orkan Ergun, Professor](#); [Geylani Ozok, Professor](#); Ege University Faculty of Medicine, Department of Pediatric Surgery

**V025 LAPAROSCOPIC RECTOSIGMOID COLON RESECTION IN A CASE OF FUNCTIONAL CONSTIPATION RESISTANT TO MEDICAL THERAPY** [Emre Divarci, Associate Professor](#); [Hilmican Ulman, MD](#); [Ahmet Celik, Professor](#); [Orkan Ergun, Professor](#); [Geylani Ozok, Professor](#); Ege University Faculty of Medicine Department of Pediatric Surgery

**V026 ENDOSCOPIC-ASSISTED SALVAGE ANORECTOPLASTY AFTER FAILED PERINEAL FISTULA REPAIR** [Farah E Doughan, BS](#)<sup>1</sup>; [Alex W Rosentrance, BS](#)<sup>1</sup>; [Mark B Slidell, MD, MPH](#)<sup>2</sup>; <sup>1</sup>Pritzker School of Medicine, The University of Chicago; <sup>2</sup>Comer Children's Hospital, The University of Chicago Medicine

**V027 SINGLE INCISION LAPAROSCOPIC (SILS) APPENDICOSTOMY CREATION FOR BOWEL MANAGEMENT** [Cristine S Velazco, MD, MS](#); [Nelson G Rosen, MD](#); [Aaron P Garrison, MD](#); Cincinnati Children's Hospital



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**V028 LAPAROSCOPIC MODIFIED SWENSON'S PROCEDURE FOR HIRSCHSPRUNG'S DISEASE:**

**TECHNICAL CONSIDERATIONS AND INITIAL EXPERIENCE** Ankur Mandelia, Dr; Yousuf Siddiqui, Dr; Ashwani Mishra, Dr; SGP GIMS, Lucknow, India

**V029 RETURN OF THE BANANA KNIFE: AN ALTERNATIVE INSTRUMENT FOR THE LAPAROSCOPIC**

**PYLOROMYOTOMY** Heather M Grant, MD<sup>1</sup>; Kevin P Moriarty, MD, FACS, FAAP<sup>2</sup>; Gregory T Banever, MD, FACS, FAAP<sup>2</sup>; Victoria K Pepper, MD<sup>2</sup>; David B Tashjian, MD, FACS, FAAP<sup>2</sup>; Michael V Tirabassi, MD, FACS, FAAP<sup>2</sup>; <sup>1</sup>UMass Medical School - Baystate; <sup>2</sup>Baystate Children's Hospital

**V030 LAPAROSCOPIC ROUX-EN-Y GASTROJEJUNOSTOMY IN A 2 YEARS OLD CHILD WITH**

**GASTRIC OUTLET OBSTRUCTION** Emre Divarci<sup>1</sup>; Ozge Kilic<sup>1</sup>; Hudaver Alper<sup>2</sup>; Miray Karakoyun<sup>3</sup>; Sema Aydogdu<sup>3</sup>; <sup>1</sup>Ege University, Faculty of Medicine, Department of Pediatric Surgery; <sup>2</sup>Ege University Faculty of Medicine, Department of Pediatric Radiology; <sup>3</sup>Ege University Faculty of Medicine, Department of Pediatric Gastroenterology

**V031 LAPAROSCOPIC PYLORUS PRESERVING PANCREATODUODENECTOMY FOR PANCREATIC**

**HEAD ARTERIOVENOUS MALFORMATION IN A 2-YEAR INFANT** Sokolov Yuri, MD<sup>1</sup>; Efremenkov Artem, MD<sup>1</sup>; Vilesov Aleksei<sup>2</sup>; Karaseva Olga, MD<sup>3</sup>; Haritonova Anastasia, MD<sup>3</sup>; Kotlovsky Anatoly, MD<sup>1</sup>; <sup>1</sup>Russian Medical Academy of Continuous Professional Education; <sup>2</sup>St Vladimir Children's Hospital; <sup>3</sup>Clinical and Research Institute of Emergency Pediatric Surgery and Trauma

**V032 SUPERIOR MESENTERIC SYNDROME LAPAROSCOPIC DUODENO-JEJUNOSTOMY** VS Narayana

Kotte, MS, MCh; Osmania Medical College

**V033 EARLY LAPAROSCOPIC DUODENOJEJUNOSTOMY SHOULD BE PERFORMED IN ADOLESCENT**

**FEMALES WITH ANOREXIA AND CONSECUTIVE SUPERIOR MESENTERIC ARTERY SYNDROME (SMAS) - A CASE REPORT WITH VIDEO PRESENTATION** Thomas M Benkoe, MD; Patrick Sezen, MD; Martin L Metzelder, MD; Department of Pediatric Surgery

**V034 LAPAROSCOPIC CYSTOGASTROSTOMY IN A PATIENT WITH PANCREATIC PSEUDOCYST**

**FOLLOWED BY MSUD** Firat Serttürk; Anar Qurbanov; Ergun Ergün; Gülnur Göllü; Meltem Bingöl Kologlu; Sumeyye Sozduyar; Ankara University Faculty of Medicine, Department of Pediatric Surgery

**V035 SINGLE INCISION LAPAROSCOPIC GASTROSTOMY BUTTON PLACEMENT: A SIMPLE AND**

**EFFECTIVE TECHNIQUE** Michael J Leinwand, MD; Bronson Children's Hospital

**V036 "WHEN IN DOUBT" – THE DIAGNOSTIC CHALLENGES OF GASTRIC DUPLICATION CYSTS IN**

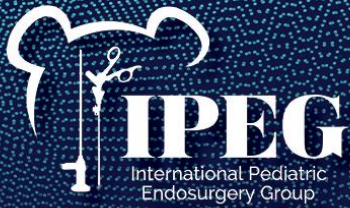
**CHILDREN: A CASE REPORT AND VIDEO PRESENTATION** Anja C Weinhandl, MD; Thomas M Benkoe, MD; Martin L Metzelder, MD; Department of Pediatric Surgery

**V037 GALLBLADDER AGENESIA, AN UNEXPECTED INTRASURGICAL DIAGNOSIS** Joaquín Camacho,

MD; Santiago Calello, MD; Gastón Elmo, MD; Hospital Italiano de Buenos Aires

**V038 LAPAROSCOPIC HEPATICO-JEJUNOSTOMY FOR CONGENITAL BILIARY DILATATION WITH**

**ABERRANT RIGHT HEPATIC ARTERY AND BILIARY TRACT** Shun Onishi, MD, PhD; Tatsuru Kaji, MD, PhD; Koji Yamada, MD, PhD; Mayu Matsui, MD; Ayaka Nagano, MD; Masakazu Murakami, MD;



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Koshiro Sugita, MD; Keisuke Yano, MD; Toshio Harumatsu, MD; Waka Yamada, MD, PhD; Makoto Matsukubo, MD; Mitsuru Muto, MD, PhD; Satoshi Ieiri, MD, PhD; Department of Pediatric Surgery, Kagoshima University

**V039 HEPATODUODENAL TERATOMA ARISING FROM COMMON HEPATIC DUCT** Malek E Ayoub, BS<sup>1</sup>; Abdul-Rahman K Abdel-Raheem, BS<sup>1</sup>; Tamer Ashraf, MD<sup>2</sup>; Sabina Siddiqui, MD<sup>3</sup>; <sup>1</sup>Medical College of Wisconsin; <sup>2</sup>Mansoura University; <sup>3</sup>Children's Wisconsin

**V040 THE "SHIFT" SHUNT: SUPRAHEPATIC INTRAFALCIFORM TUBING PLACEMENT FOR PLACEMENT OF VENTRICULOPERITONEAL SHUNTS** Cody Lendon Mullens, MPH; Jesse Lawrence, MD; Hal Meltzer, MD; Dan W Parrish, MD; West Virginia University School of Medicine

**V041 UNCOMMON FINDING DURING COMMON PROCEDURE** Malgorzata Fryczek; Wojciech Górecki, PhD; Department of Pediatric Surgery, Jagiellonian University Medical College, University Children's Hospital of Cracow, Poland

**V042 INFANT WITH BILATERAL PULMONARY SEQUESTRATIONS WITH COMMON VENOUS DRAINAGE EXCISED BY VIDEO-ASSISTED THORACIC SURGERY** Kan Suzuki, MD, PhD; Jun Fujishiro, MD, PhD; Mariko Yoshida, MD, PhD; Eiichiro Watanabe, MD, PhD; Kotaro Tomonaga, MD; Kazue Miyake; The University of Tokyo Hospital

**V043 MANAGEMENT OF BRONCHO-ESOPHAGEAL FISTULA AFTER BUTTON BATTERY INGESTION** Katherine C Ott, MD<sup>1</sup>; Jamie C Harris, MD<sup>1</sup>; Katherine A Barsness, MD<sup>1</sup>; Jesse Arseneau<sup>1</sup>; Saied Ghadersohi, MD<sup>2</sup>; Mehul V Raval, MD<sup>1</sup>; <sup>1</sup>Ann and Robert H. Lurie Children's Hospital, Division of Pediatric Surgery; <sup>2</sup>Ann and Robert H. Lurie Children's Hospital, Division of Otorhinolaryngology - Head and Neck Surgery

**V044 TRAUMATIC DIAPHRAGMATIC INJURY IN A CHILD: THE VALUE OF THORACOSCOPY IN SURGICAL EXPLORATION** Sara C Fernandes, MD; Sofia Vasconcelos-Castro, MD; Gabriela Reis, MD; Miguel Soares-Oliveira, MD; Department of Pediatric Surgery - Centro Hospitalar Universitário São João

**V045 THORACOSCOPIC REMOVAL OF AN INTRATHORACIC EXOSTOSIS OF THE POSTERIOR ARCH OF THE SECOND LEFT RIB CAUSING A SYMPTOMATIC COMPRESSION OF THE THIRD INTERCOSTAL NERVE** Jerry Kieffer, MD; Monika Glass, MD; Paul Philippe, MD; Cindy Gomes, MD; Flaum Valérie, MD; Kannerklinik Luxembourg

**V046 THORACOSCOPIC LEFT UPPER LOBECTOMY FOR CONGENITAL LOBAR EMPHYSEMA AND BRONCHOGENIC CYST EXCISION.** Parker R Mullen, MD; James D Roy, MD; Charles W Hartin, Jr., MD, FACS, FAAP; Hanna Alemayehu, MD, FACS, FAAP; USA Health

**V047 RIGHT CONGENITAL DIAPHRAGMATIC HERNIA OR EVENTRATION? THORACOSCOPIC EVALUATION AND REPAIR** Modupeola Diyaolu, MD; Rachel Landisch, MD; Matias Bruzoni, MD, FACS; Stanford University Medical Center



**V048 SUCCESSFUL TRANSECTION OF AN H-TYPE TRACHEOESOPHAGEAL FISTULA USING A 5MM STAPLER FOLLOWED BY 4K ULTRA-HIGH-DEFINITION THORACOSCOPIC REPAIR.** Takanori Ochi<sup>1</sup>; Yuichiro Miyake<sup>1</sup>; Masafumi Tanaka<sup>1</sup>; Shogo Seo<sup>1</sup>; Go Miyano<sup>1</sup>; Hiroyuki Koga<sup>1</sup>; Geoffrey J Lane<sup>1</sup>; Kumi Kataoka<sup>2</sup>; Kinya Nishimura<sup>2</sup>; Atsuyuki Yamataka<sup>1</sup>; <sup>1</sup>Department of Pediatric General and Urogenital Surgery, Juntendo University School of Medicine; <sup>2</sup>Department of Anesthesiology and Pain Medicine, Juntendo University School of Medicine

**V049 ZINNER SYNDROME: AN UNEXPECTED CASE REPORT** Inês Braga, MD<sup>1,2,3</sup>; Catarina Barroso, MD<sup>1,2,3</sup>; Nuno Morais, MD<sup>4</sup>; José Luís Carvalho, MD<sup>5</sup>; Emanuel Dias, MD<sup>2,3,4</sup>; Jorge Correia-Pinto, MD, PhD<sup>1,2,3</sup>; <sup>1</sup>Department of Pediatric Surgery, Hospital de Braga, Braga, Portugal; <sup>2</sup>Life and Health Sciences Research Institute (ICVS), School of Medicine, University of Minho, Braga, Portugal; <sup>3</sup>ICVS/3B's – PT; Government Associate Laboratory, Braga/Guimarães, Portugal; <sup>4</sup>Department of Urology, Hospital de Braga, Braga, Portugal; <sup>5</sup>Department of Pediatric Surgery, Hospital de Braga, Braga, Portugal

**V050 AN UNUSUAL CAUSE OF GROSS HEMATURIA : RENAL PAPILLARY HYPERTROPHY** Guillaume Rossignol, MD<sup>1</sup>; Lena Paganelli, MD<sup>1</sup>; Manon Aurelle, MD<sup>2</sup>; Justine Bacchetta, MD, PhD<sup>2</sup>; Pierre Mouriquand, MD, PhD<sup>1</sup>; Aurore Bouty, MD<sup>1</sup>; Delphine Demede, MD<sup>1</sup>; <sup>1</sup>Department of Pediatric Surgery, Hôpital Femme Mère Enfant, Lyon; <sup>2</sup>Department of Pediatric Nephrology, Hôpital Femme Mère Enfant, Lyon

**V051 OVARIAN TORSION - GO SINGLE PORT!** Sofia Vasconcelos-Castro; Sara Fernandes; Miguel Soares-Oliveira; Centro Hospitalar Universitario Sao Joao

**V052 RIGHT TRANSPERITONEAL LAPAROSCOPIC NEPHRECTOMY** Carlos de la Sen Maldonado; Nuria Albertos Mira-Marcelí; Maria Gabriela Toro Rodríguez; Jeronimo Gonzalez Piñera; Hospital General Universitario de Alicante

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## Digital Posters

**P001 APPLICATION OF SINGLE-PORT DA VINCI SURGICAL ROBOT ASSISTED TECHNIQUE IN PEDIATRIC UROLOGY** Yunkai Guo, Dr; Heyun Gao, Dr; Deqiang Xu, Dr; Tao Hu, Dr; Yifan Liu, Dr; Guowei Du, Dr; Guangbin Huang, Mr; Wen Zhang, Dr; Department of Pediatric Surgery, Zhongnan Hospital, Wuhan University

**P002 SURGICAL TECHNIQUES FOR VISUALIZED TUNNEL FORMATION IN LAPAROSCOPIC ASSISTED ANORECTOPLASTY** Long Li, PhD; Anxiao Ming, PhD; Yan Zhou, PhD; Hang Xu, MD; Xuelai Liu, PhD; Hailin Sun; Qi Li; Xu Li; Zhen Zhang; Mei Diao; Capital Institute of Pediatrics, China

**P003 PEDIATRIC ENDOSCOPIC HIDRADENITIS TREATMENT (PEHT): A NEW MINIMALLY INVASIVE TREATMENT FOR PEDIATRIC PATIENTS WITH HIDRADENITIS SUPPURATIVA.** Maria Escolino; Alessandro Settimi; Fulvia Del Conte; Mariapina Cerulo; Vincenzo Coppola; Giuseppe Autorino; Rachele Borgogni; Roberto Cardone; Ciro Esposito; Federico II University of Naples, Naples, Italy



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**P004 RE-INNOVATION: PEDIATRIC SURGEONS WITH ROBOTIC HANDS** S Prodan, MD; E Buela; S Calello; G Dominguez; F Rabinovich; S Valverde; P Cieri; R Kaller; M Bosich; H Bignon; C Millan; Fundacion Hospitalaria

**P005 STANDARDIZATION OF PRE- AND POSTOPERATIVE MANAGEMENT USING LASER EPILATION AND OXYGEN-ENRICHED OIL-BASED GEL DRESSING IN PEDIATRIC PATIENTS UNDERGOING PEDIATRIC ENDOSCOPIC PILONIDAL SINUS TREATMENT (PEPSIT)** Ciro Esposito; Fulvia Del Conte; Mariapina Cerulo; Vincenzo Coppola; Giuseppe Autorino; Rachele Borgogni; Roberto Cardone; Maria Escolino; Federico II University of Naples, Naples, Italy

**P006 ROBOT ASSISTED PEDIATRIC SURGERY - AN ANALYSIS OF EXISTING SYSTEMS** Andreas Meinzer<sup>1</sup>; Jan-Hendrik Egberts<sup>1</sup>; Thomas F Krebs<sup>2</sup>; Robert Bergholz<sup>1</sup>; <sup>1</sup>UKSH Campus Kiel, Dept. of Surgery; <sup>2</sup>Children's Hospital of East Switzerland, Dept. of Pediatric Surgery, St. Gallen, Switzerland

**P007 LAPAROSCOPIC TECHNOLOGIES IN MANAGEMENT OF ABDOMINAL CYSTIC LYMPHANGIOMAS IN CHILDREN** Olga Karaseva, MD; Anna Timofeeva, Ms; Alexander Gorelik; Denis Golikov; Clinical and Research Institute of Emergency Pediatric Surgery and Trauma

**P008 ADVANCED LAPAROSCOPIC PROCEDURES IN EXTREMELY LOW BIRTH WEIGHT (ELBW) INFANTS** Salmi Turial, MD<sup>1</sup>; Markus Knuf, MD<sup>2</sup>; Henriette Kuehle<sup>1</sup>; <sup>1</sup>University Medical Centre Magdeburg; <sup>2</sup>Helios HSK Wiesbaden

**P009 PREMEDICATION BY MELATONIN VERSUS MIDAZOLAM IN PEDIATRICS FOR SCHEDULED SURGERY UNDER GENERAL ANAESTHESIA** Marwen Baccar<sup>1</sup>; Ines Koubaa<sup>1</sup>; Maha Ben Mansour<sup>1</sup>; Nahla Kechiche<sup>2</sup>; Elhem Kaabia<sup>1</sup>; Amine Ksaa<sup>2</sup>; Sawsen Chakroun<sup>1</sup>; Faouzi Ben Salem<sup>1</sup>; Mourad Gahbiche<sup>1</sup>; <sup>1</sup>Anesthesia Departement; Hospital Of Monastir; <sup>2</sup>Pediatric Surgery, Hospital Of Fattouma Bourguiba

**P010 LAPAROSCOPIC VERSUS OPEN SPLENECTOMY: WHICH IS SAFER?** Ben Ammar Sabrine, Dr<sup>1</sup>; Belhassan Samia<sup>2</sup>; Habachi Ghada<sup>2</sup>; Ben yousef Sabrine<sup>2</sup>; Ben Fredj Meriem<sup>2</sup>; Kechich Nahla<sup>2</sup>; Mosbahi Sana<sup>2</sup>; Laamiri Rachida<sup>2</sup>; Ksaa Amine<sup>2</sup>; Bouanan Ines<sup>2</sup>; Sahnoun Lasaad<sup>2</sup>; Mekki Mongi<sup>2</sup>; Belghuith Mohssen<sup>2</sup>; Nouri Abdellatif<sup>2</sup>; <sup>1</sup>Department of pediatric surgery; <sup>2</sup>University Hospital Of Monastir

**P011 RETROSPECTIVE ANALYSIS OF WEEKEND AND NIGHT SHIFT SURGERY ON MORBIDITY IN PEDIATRIC SURGERY DEPARTMENT** Sahla Sellami; Hayet Zitouni; Emna Krichene; Saloua Ammar; Mahdi Ben Dhaou; Riadh Mhiri; Department of Pediatric Surgery, Hédi Chaker Hospital, Sfax

**P012 QUALITATIVE EVALUATION OF A SEDATION PROTOCOL DURING MRI AND PEDIATRIC CT SCAN: PRACTICAL IMPLICATIONS AND EVALUATION OF GENERAL ANESTHESIA NEEDS** Marwen Baccar<sup>1</sup>; Ines Koubaa<sup>1</sup>; Maha Ben Mansour<sup>1</sup>; Nehla Kechiche<sup>2</sup>; Elhem Kaabia<sup>1</sup>; Dorsaf Makhlof<sup>2</sup>; Sawsen Chakroun<sup>1</sup>; Amine Ksaa<sup>2</sup>; Besma Gafsi<sup>1</sup>; Samir Toumi<sup>1</sup>; Fawzi Ben Salem<sup>1</sup>; Mourad Gahbiche<sup>1</sup>; <sup>1</sup>Anesthesia Departement; Hospital Of Monastir; <sup>2</sup>Pediatric Surgery, Hospital Of Fattouma Bourguiba

**P013 MANAGEMENT OF HIRSCHSPRUNG ASSOCIATED ENTEROCOLITIS – HOW DIFFERENT ARE PRACTICE STRATEGIES? AN INTERNATIONAL PEDIATRIC ENDOSURGERY GROUP (IPEG) SURVEY**



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Wendy Jo Svetanoff, MD, MPH; Joseph J Lopez, MD; Kayla B Briggs, MD; James A Fraser, MD; Jason D Fraser, MD; Tolulope A Oyetunji, MD, MPH; Shawn D St. Peter, MD; Rebecca M Rentea, MD, MS; Children's Mercy Hospital, Kansas City

**P014 CONVERSION RISK ANALYSIS FROM SINGLE-INCISION AND ONE-PUNCTURE PROCEDURE TO TWO SITE WITH THREE-PORT PROCEDURE IN PEDIATRIC LAPAROSCOPIC APPENDECTOMY** Keisuke Yano, MD; Masakazu Murakami, MD; Ayaka Nagano, MD; Mayu Matsui, MD; Koshiro Sugita, MD; Toshio Harumatsu; Shun Onishi, MD, PhD; Koji Yamada, MD, PhD; Waka Yamada, MD, PhD; Makoto Matsukubo, MD; Mitsuru Muto, MD, PhD; Tatsuru Kaji, MD, PhD; Satoshi Ieiri, MD, PhD; Department of Pediatric Surgery, Kagoshima University

**P015 DOES SURGICAL APPROACH MATTER IN THE TREATMENT OF PEDIATRIC ULCERATIVE COLITIS?** Rebecca A Saberi, MD<sup>1</sup>; Gareth P Gilna, MD<sup>1</sup>; Eva M Urrechaga, MD<sup>1</sup>; Alessia C Cioci, MD<sup>1</sup>; Joshua P Parreco, MD<sup>2</sup>; Amber H Langshaw, MD<sup>3</sup>; Chad M Thorson, MD, MSPH<sup>1</sup>; Juan E Sola, MD<sup>1</sup>; Eduardo E Perez, MD<sup>1</sup>; <sup>1</sup>University of Miami, DeWitt Daughtry Family Department of Surgery, Division of Pediatric Surgery; <sup>2</sup>Lawnwood Regional Medical Center, Department of Trauma and Critical Care Surgery; <sup>3</sup>University of Miami, Department of Pediatrics, Division of Gastroenterology

**P016 LAPAROSCOPIC TECHNIQUE IN THE MANAGEMENT OF HIGH ANORECTAL MALFORMATIONS: EXPERIENCE IN A SINGLE TUNISIAN CENTER** Yosra Ben Ahmed, Dr; Meriem Oumaya; Faouzi Nouira, Dr; Intissar Chibani, Dr; Mariem Marzouki, Dr; Awatef Charieg; Said Jlidi, PhD; Children Hospital of Tunis

**P017 DISPARITIES IN UTILIZATION OF LAPAROSCOPIC COLECTOMIES IN PEDIATRIC CROHN'S DISEASE** Gareth P Gilna, MD; Rebecca A Saberi, MD; Alessia C Cioci, MD; Eva M Urrechaga, MD; Joshua P Parreco, MD, FACS; Amber H Langshaw, MD; Juan E Sola, MD, FACS; Chad M Thorson, MD, MSPH, FACS; Eduardo A Perez, MD, FACS; DeWitt Daughtry Family Department of Surgery University of Miami/Jackson Health System

**P018 ENDOSCOPIC PILONIDAL SINUS TREATMENT (EPSIT) - INITIAL EXPERIENCE IN AN EXCLUSIVELY PEDIATRIC HOSPITAL** Elisangela Mattos e Silva, MD; Leila Grisa Telles, MD; Amanda Ginani Antunes; Karin Schulz; Giovana Camargo de Almeida; Sylvio Gilberto Avilla; Claudio Schultz; Hospital Pequeno Principe

**P019 LEARNING A NEW TECHNIQUE: IS THERE A HIGHER RECURRENCE RATE DURING LAPAROSCOPIC INGUINAL HERNIA REPAIR FOR PEDIATRIC SURGERY FELLOWS?** Joseph R Esparaz, MD; Teresa Duong, BS; Michelle S Mathis, MPH; Vincent E Mortellaro, MD; University of Alabama at Birmingham

**P020 THE USE OF ESOFIIP FOR ESOPHAGEAL STRICTURE DILATION IN CHILDREN** Andrew J Hu, MD<sup>1</sup>; Joseph Sanchez, MD<sup>2</sup>; Mehul V Raval, MD, MS<sup>1</sup>; Katherine Barsness, MD, MS<sup>1</sup>; <sup>1</sup>Division of Pediatric Surgery, Department of Surgery, Northwestern University Feinberg School of Medicine, Ann & Robert H. Lurie Children's Hospital of Chicago, Chicago, IL; <sup>2</sup>Division of General Surgery, Department of Surgery, Northwestern University Feinberg School of Medicine, Northwestern Memorial Hospital, Chicago, IL

**P021 BENEFITS OF INTRAVENOUS LIDOCAINE USE IN LAPAROSCOPIC PEDIATRIC SURGERY** Ines Koubaa<sup>1</sup>; Marwen Baccar<sup>1</sup>; Maha Ben Mansour<sup>1</sup>; Nehla Kechiche<sup>2</sup>; Hajer Hammouda<sup>1</sup>; Salma Mani<sup>2</sup>; Elhem Kaabia<sup>1</sup>; Sawsen Chakroun<sup>1</sup>; Besma Gafsi<sup>1</sup>; Samir Toumi<sup>1</sup>; Fawzi Ben Salem<sup>1</sup>; Amine Ksiaa<sup>2</sup>; Mourad Gahbiche<sup>1</sup>; <sup>1</sup>Anesthesia Departement; Hospital Of Monastir; <sup>2</sup>Pediatric Surgery, Hospital Of Fattouma Bourguiba

**P022 AN INDIRECT EFFECT OF COVID-19 PANDEMIC: INCREASED PEDIATRIC PERFORATED APPENDICITIS RATE DUE TO DELAYED ADMISSION** Ergun Ergun, MD<sup>1</sup>; Sumeyye Sozduyar, MD<sup>1</sup>; Aynur Gurbanova, MD<sup>1</sup>; Firat Sertturk<sup>1</sup>; Ergin Ciftci, MD<sup>2</sup>; Halil Ozdemir<sup>2</sup>; Gul Arga<sup>2</sup>; Kubra Konca<sup>2</sup>; Gule Cinar<sup>3</sup>; Irem Akdemir Kalkan<sup>3</sup>; Ezgi Gulden<sup>3</sup>; Ozlem Selvi Can<sup>4</sup>; Birsnel Sen Akova<sup>5</sup>; Suat Fitoz<sup>5</sup>; Goksel Vatansever<sup>6</sup>; Deniz Tekin<sup>6</sup>; Gulnur Gollu<sup>1</sup>; Meltem Bingol-Kologlu<sup>1</sup>; Aydin Yagmurlu<sup>1</sup>; Murat Cakmak<sup>1</sup>; Ufuk Ates<sup>1</sup>; <sup>1</sup>Ankara University Faculty of Medicine, Department of Pediatric Surgery; <sup>2</sup>Ankara University, School of Medicine, Department of Pediatric Infectious Diseases; <sup>3</sup>Ankara University, School of Medicine, Department of Infectious Diseases; <sup>4</sup>Ankara University Faculty of Medicine, Department of Anesthesiology and Renimation; <sup>5</sup>Ankara University School of Medicine, Department of Pediatric Radiology; <sup>6</sup>Ankara University, School of Medicine, Department of Pediatric Emergency

**P023 PREDICTORS OF CLINICAL RESPONSE OF ESOPHAGEAL DILATATIONS IN PEDIATRIC POPULATION.** Silvia Aragón, MD<sup>1</sup>; Juan Valero, MD<sup>1</sup>; Laura Padilla, MD<sup>2</sup>; Fernando Fierro, MD<sup>1</sup>; Ivan Molina, MD<sup>1</sup>; <sup>1</sup>Universidad Nacional de Colombia; <sup>2</sup>Universidad del Bosque

**P024 SUCCESSFUL LAPAROSCOPIC MANAGEMENT OF ABDOMINAL LYMPHANGIOMA CYST IN CHILDREN: A CASE SERIES** Toumi Afef<sup>1</sup>; Mariem Ben fredj<sup>1</sup>; Marwa Ben mesaoud<sup>1</sup>; Sabrine Ben ammar<sup>1</sup>; Sabrine Ben youssef<sup>1</sup>; Sami Sfar<sup>1</sup>; Nahla Kechiche<sup>1</sup>; Samia Belhassen<sup>1</sup>; Sana Mosbehi<sup>1</sup>; Amine Ksia<sup>1</sup>; Lasaad Sahnoun<sup>1</sup>; Marwen Baccar<sup>2</sup>; Sawsen Chakroun<sup>2</sup>; Mongi Mekki<sup>1</sup>; Mohsen Belghith<sup>1</sup>; <sup>1</sup>Pediatric's Surgery Department-Monastir; <sup>2</sup>Anesthesiology and Reanimation Department-Monastir

**P025 THORACOSCOPY APPROACH IN PRONE POSITION FOR ESOPHAGOPLASTY IN CHILDREN** Camila G Fachin, MD, PhD; André I B dos Santos Dias, MD, PhD; Carolina Tognolo; Gustavo G Oliveira; Tatiane A Coelho; Júlia M Citon; Miguel A Agulham, MD, PhD; Pediatric Surgery Department of Federal University of Paraná

**P026 THE IMPORTANCE OF LAPAROSCOPY IN PATIENTS WITH ACUTE ABDOMEN: A CASE OF SPONTANEOUS BLADDER PERFORATION MIMICKING ACUTE APPENDICITIS** Mehmet Sarikaya<sup>1</sup>; Taner Kamaci<sup>2</sup>; <sup>1</sup>Kiziltepe State Hospital; <sup>2</sup>Memorial Hospital

**P027 THE FOLLOW-UP OF ROBOTIC-ASSISTED FOR HIRSCHSPRUNG'S DISEASE IN CHILDREN** Tran A Quynh, PhD; Pham D Hien, PhD; Tran Hung, MD; Le Q Du, MD; Le H Long, MD; Nguyen T Ngoc Tran, PhD; Vietnam National Children's Hospital

**P028 LAPAROSCOPY : THE HERO OF CHALLENGING DIAGNOSIS** Arije Zouaoui; Senda Houidi; Fatma Thamri; Oussama Mehrzi; Fatma Fitouri, MD; Sondos Sahli, MD; Yosra Kerkeni, MD; Riadh Jouini, MD; Children's Hospital, Tunis, Tunisia



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**P029 DUODENAL ATRESIA: IS IT TIME TO CHANGE TO LAPAROSCOPIC APPROACH?** Yasmine Houas; Nesrine Chebil; Cyrine Saadi; Arije Zouaoui; Yosra Kerkeni; Sondes Sahli; Nada Sghairoun; Riadh Jouini; Children Hospital Bechir Hamza

**P030 ARE PEGS AS SAFE AS LAPAROSCOPIC GASTROSTOMY TUBES IN CHILDREN? A COMPARISON OF OPERATIVE TIME, COMPLICATIONS AND CHARGES.** Matthew T Hey<sup>1</sup>; Kyle J Glithero, MD<sup>2</sup>; Cathy A Burnweit, MD, FACS<sup>3</sup>; <sup>1</sup>Florida International University Herbert Wertheim College of Medicine; <sup>2</sup>Maimonides Medical Center; <sup>3</sup>Nicklaus Children's Hospital

**P031 UNDERSTANDING A GENERATION: EDUCATION OF Y GENERATION PEDIATRIC SURGEONS** Ergun Ergun; Ufuk Ates; Gulnur Gollu; Meltem Bingol-Kologlu; Aydin Yagmurlu; Murat Cakmak; Ankara University Faculty of Medicine, Department of Pediatric Surgery

**P032 INCIDENCE, RISK FACTORS, SIGNS, AND SYMPTOMS OF SPLENIC ISCHEMIA IN ADOLESCENT LAPAROSCOPIC SLEEVE GASTRECTOMY PATIENTS.** Jeffrey L Zitsman, MD<sup>1</sup>; Grant N Schutte, MS<sup>2</sup>; <sup>1</sup>Center for Adolescent Bariatric Surgery, Morgan Stanley Children's Hospital of New York Presbyterian, New York, NY; <sup>2</sup>Columbia University Institute of Human Nutrition, New York, NY

**P033 LAPAROSCOPIC SUBCUTANEOUS T-FASTENER ANTERIOR GASTROPEXY FOR GASTRIC VOLVULUS IN PATIENTS WITH INTELLECTUAL DISABILITY: REPORT OF THREE CASES** Satoko Nose, PhD; Masahiro Zenitani, PhD; Takaharu Oue, PhD; Hyogo College of Medicine

**P034 POSTOPERATIVE OUTCOMES OF OPEN VERSUS LAPAROSCOPIC APPENDECTOMY IN CHILDREN: DOES THE APPROACH REALLY MATTER?** Meriem Oumaya, MD; Yosra Ben Ahmed, MD; Faouzi Noura, PhD; Najoua Moussa, MD; Intissar Chibani, MD; Awatef Charieg, MD; Tarek Boukesra; Said Jlidi; Children Hospital of Tunis

**P035 LAPAROSCOPIC TREATMENT OF PYLORIC ATRESIA** Yury Kozlov, PhD<sup>1</sup>; Simon Poloyan<sup>2</sup>; Konstantin Kovalkov, MD<sup>3</sup>; Vadim Kapuller<sup>4</sup>; <sup>1</sup>Irkutsk Children's Hospital; <sup>2</sup>Krasnoyarsk Center of Maternity and Childhood; <sup>3</sup>Kemerovo Children's Hospital; <sup>4</sup>Assuta University Medical Center

**P036 THE COMPARISON OF GASTROSTOMY PROCEDURES FOR NEUROLOGICALLY DISABLED PATIENTS -OUR EXPERIENCE IN 22 YEARS-** Keisuke Yano; Masakazu Murakami; Ayaka Nagano; Mayu Matsui; Koshiro Sugita; Toshio Harumatsu; Shun Onishi; Koji Yamada; Waka Yamada; Makoto Matsukubo; Mitsuru Muto; Tatsuru Kaji; Satoshi Ieiri; Department of Pediatric Surgery, Kagoshima University

**P037 INTERVAL LAPAROSCOPIC SINGLE PORT APPENDECTOMY FOR PRESCHOOL CHILDREN.** Shun Onishi, MD, PhD<sup>1</sup>; Genshiro Esumi, MD, PhD<sup>2</sup>; Tomoe Sato, MD<sup>2</sup>; Masahiro Fukuhara, MD<sup>2</sup>; Satoshi Ieiri, MD, PhD<sup>1</sup>; <sup>1</sup>Department of Pediatric Surgery, Kagoshima University; <sup>2</sup>Department of Pediatric Surgery, Oita Prefectural Hospital

**P038 MANAGEMENT TACTICS FOR PATIENTS WITH COMPLICATED COURSE OF CROHN'S DISEASE STENOTIC FORM IN CHILDREN** Alexander Bekin; Elena Dyakonova; Alexey Gusev; Evgeniy Okulov; Andrey Surkov; Sergey Yatsyk; Andrey Fisenko; FSAI "NMRC for Children's Health" MH RF



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**P039 CONGENITAL PYLORIC ATRESIA, PRESENTATION, MANAGEMENT, AND OUTCOME: SINGLE CENTER EXPERIENCE** Sahla Sellami; Rachida Laamiri; Salma Mani; Nahla Kechiche; Dorsaf Makhlof; Amine Ksaa; Lassaad Sahnoun; Mongi Mekki; Mohsen Belghith; Department of Pediatric Surgery, Fattouma Bourguiba Hospital, Monastir

**P040 INFLAMMATORY BOWEL DISEASE MASKS IN SURGICAL PRACTICE** Alexander Bekin; Elena Dyakonova; Andrey Surkov; Evgeniy Okulov; Alexey Gusev; Andrey Fisenko; Sergey Yatsyk; FSAI "NMRC for Children's Health" MH RF

**P041 WHY DOES NISSEN FUNDOPLICATION MIGRATE IN CHILDREN ?.** Carlos García-Hernández, MD; Lourdes Carvajal-Figueroa, MD; Christian Archibaldo-García, MD; Ariadna Alvelais, MD; Sergio Landa-Juarez, MD; Hospital Infantil Privado

**P042 AMOXYCILLIN/CLAVULANIC ACID MONOTHERAPY IN COMPLICATED PAEDIATRIC APPENDICITIS: GOOD ENOUGH?** Rochelle van Coller, Dr<sup>1</sup>; Marion Arnold, Dr<sup>2</sup>; Hettie le Roux, Dr<sup>1</sup>; Abdullah Bin Hidarrah, Dr<sup>1</sup>; Olivia de Klerk, Dr<sup>1</sup>; Aneesa Solwa, Dr<sup>1</sup>; Nathan English, Dr<sup>1</sup>; Tasneem Ismail, Dr<sup>1</sup>; Kolosa Bangani, Dr<sup>1</sup>; Haneem Schroeder, Dr<sup>1</sup>; Razeena Kaskar, Dr<sup>1</sup>; Matthew Payne, Dr<sup>1</sup>; Brittany Gibson, Ms<sup>1</sup>; Stefan Pretorius, Mr<sup>1</sup>; Dirk von Delft, Dr<sup>1</sup>; James Nuttal, Dr<sup>1</sup>; Hafsah Tootla, Dr<sup>1</sup>; Stewart Dix-Peek, Dr<sup>1</sup>; Sharon Cox, Prof<sup>1</sup>; Alp Numanoglu, Prof<sup>1</sup>; <sup>1</sup>Red Cross War Memorial Children's Hospital; <sup>2</sup>University of Cape Town Division of Paediatric Surgery

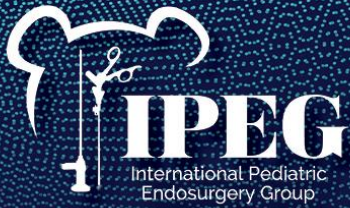
**P043 HETEROTOPIC GASTROINTESTINAL CYST MIMICKING CHRONIC CHOLECYSTITIS MANAGED LAPAROSCOPICALLY** Salma Mani; Nahla Kechiche; Rachida Lamiri; Afef Toumi; Meriem Ben Fredj; Samia Belhassen; Amine Ksaa; Lassaad Sahnoun; Mongi Mekki; Sawsen Chakroun; Marouen Baccar; Mohsen Belghith; Department of Pediatric Surgery Monastir

**P044 LAPAROSCOPIC TREATMENT OF DUODENAL DUPLICATION** Arije Zouaoui, Resident in Pediatric Surgery; Sondes Sahli, Medical Doctor; Oussema Mehrzi, Resident in Pediatric Surgery; Senda Houdij; Departement of Pediatric Surgery A, Hospital of Children, Tunis, Tunisia

**P045 LAPAROSCOPY IN PEDIATRIC ABDOMINAL CYSTS: A PROBLEM SOLVED.** Mohamed El Sawaf, prof; Hisham Elmohamady, ass prof; Tanta University, Egypt

**P046 THE IMPACT OF THE COVID-19 PANDEMIC ON THE RATE OF ACUTE APPENDICITIS AND ITS COMPLICATIONS AMONG CHILDREN IN KUWAIT** Amar A Alnaqi, MBBCh, MD, FRCSC<sup>1</sup>; Hasan Ashkanani, MD, MBBCh<sup>2</sup>; Zahraa Abdulla, MD, MBBCh<sup>2</sup>; Noor AlAli, MD, MBBCh<sup>2</sup>; Shahad Mubarak, MD, MBBCh<sup>2</sup>; Ali AlKhayyat, MD, MBBCh<sup>2</sup>; Esmael Taqi, MD, FRCSC<sup>2</sup>; <sup>1</sup>Kuwait University; <sup>2</sup>Ministry of Health

**P047 OUTCOME OF NON-OPERATIVE TREATMENT FOR SIMPLE ACUTE APPENDICITIS (NOTA) IN CHILDREN DURING COVID -19 PANDEMIC IN COMPARISON TO SURGICAL APPROACH** Ameen Alsaggaf, MD<sup>1</sup>; Yazeed Owiwi, MD<sup>1</sup>; Mohamed Shalaby, MD<sup>2</sup>; Alaa Ghallab, MD<sup>1</sup>; Mazen Zidan, MD<sup>1</sup>; Ahmed Alawi, MD<sup>1</sup>; Mohamed Fayez, MD<sup>1</sup>; Ahmed Atta, MD<sup>1</sup>; Enaam Raboei, MD<sup>3</sup>; <sup>1</sup>KFAFH; <sup>2</sup>Tanta University; <sup>3</sup>Medical Reference Center



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**P048 SINGLE PORT LAPAROSCOPIC REPAIR OF HIATAL HERNIA COMPLICATED WITH ACUTE GASTRIC VOLVULUS IN A CHILD: A CASE REPORT** Chtourou Rahma; Dghaies Rim; Zouari Mohamed; Meherzi Oussama; Aziza Bochra; Laaribi Cyrine; Krichene Emna; Seethamah Med mozakkir; Ben Dhaou Mahdi; Mhiri Riadh; Pediatric Surgery Department, Hedi Chaker Hospital, Sfax, Tunisia

**P049 CAN APPENDICITIS 'STAY HOME' ? A COMPARISON OF PEDIATRIC APPENDICITIS PATIENTS DURING COVID-19 PANDEMIC AND THE SAME PERIOD LAST YEAR** Mesut Demir, MD; Aydin Unal, MD; Nurdan Kol, MD; Ali Ihsan Dokucu, Prof, Dr; Sisli Hamidiye Etfal Research and Education Hospital

**P050 HYBRID ROBOTIC/LAPAROSCOPIC SURGERY FOR CHOLEDOCHAL CYST WITH INTESTINAL MALROTATION. CASE REPORT AND LITERATURE REVIEW.** Sakika Shimaizu, MD; Hiroyuyki Koga, MD; Shogo Seo, MD; Yuichiro Miyake, MD; Geoffrey J Lane, MD; Atsuyuki Yamataka, MD; Department of Pediatric Surgery Juntendo University School of Medicine

**P051 HEPATICODUODENOSTOMY VS HEPATICOJEJUNOSTOMY IN CHOLEDOCHAL MALFORMATION VIA MINIMALLY INVASIVE SURGERY** Oleg Godik, MD, Phd<sup>1</sup>; Daria Diehtiarova, MD<sup>1</sup>; Vasyl Nedbala, MD<sup>2</sup>; Oleksii Choban<sup>1</sup>; Alexander Dubrovin, MD, Professor<sup>1</sup>; <sup>1</sup>National Medical University; <sup>2</sup>National Children's Specialized Hospital "Okhmatdyt"

**P052 CHOLEDOCHAL CYSTS IN PEDIATRIC POPULATION: A SINGLE INSTITUTION EXPERIENCE OF 18 LAPAROSCOPIC PROCEDURES AND LEARNING CURVE ANALYSIS.** Elisangela Mattos e Silva, MD; Fernando Antonio Bersani Amado; Amanda Ginani Antunes; Aluisio Augusto Belmino Gadelha; Luiz Roberto Farion de Aguiar; Joao Carlos Garbers; Claudio Schultz; Hospital Pequeno Principe

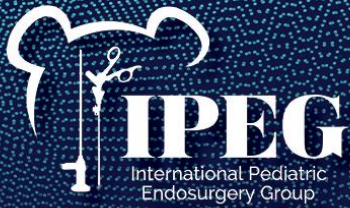
**P053 LAPAROSCOPIC TREATMENT OF LIVER HYDATID CYST IN CHILDREN: TWO CASES REPORT** Asma Slimani<sup>1</sup>; Wafa Maamatou, Residente<sup>1</sup>; Asma Jabloun, Associate Professor<sup>2</sup>; Aida Daib, Associate Professor<sup>2</sup>; Hellal Youssef, Professor agrege<sup>2</sup>; Kabar Najib, Professor<sup>1</sup>; <sup>1</sup>Hopital Habib Thameur; <sup>2</sup>Hôpital Habib Thameur

**P054 ABDOMINAL COMPLICATIONS AFTER VENTRICULOPERITONEAL SHUNT PLACEMENT** Anna Timofeeva, Ms; Andrey Melnikov, PhD; Olga Karaseva, MD; Clinical and Research Institute of Emergency Pediatric Surgery and Trauma

**P055 CLINICAL, MORPHOLOGICAL AND IMMUNOHISTOCHEMICAL JUSTIFICATION ON THE SURGICAL TREATMENT OF CHRONIC APPENDICITIS IN CHILDREN** I N Khvorostov<sup>1</sup>; A G Sinitsyn<sup>1</sup>; G L Snigr<sup>1</sup>; A A Gusev<sup>2</sup>; E Y Dyakonova<sup>2</sup>; S P Yatsyk<sup>2</sup>; <sup>1</sup>Volgograd State Medical University; <sup>2</sup>FSAI "NMRC for Children's Health" MH RF

**P056 SINGLE INCISION PEDIATRIC ENDO-SURGERY (SIPES) HERNIOTOMY BY TRAINEE: SINGLE CENTER EXPERIENCE** Ameen A Alsaggaf, MD<sup>1</sup>; Yazeed Owiwi, MD<sup>1</sup>; Mohamed M Shalaby, MD<sup>2</sup>; Alaa Ghallab, MD<sup>1</sup>; Mazen Zidan, MD<sup>1</sup>; Ahmef Alawi, MD<sup>1</sup>; Mohamed Fayez, MD<sup>1</sup>; Ahmef Atta, MD<sup>1</sup>; Enaam Raboe, MD<sup>3</sup>; <sup>1</sup>KFAFH; <sup>2</sup>Tanta University, Egypt; <sup>3</sup>Medical Reference Center

**P057 PLACE OF LAPAROSCOPY IN THE MANAGEMENT OF PERITONEAL TUBERCULOSIS** Maamatou Wafa; Jabloun Asma; Daib Ayda; Jarray Leila; Ben Abdallah Rabia; Trabelssi Fatma; Hellal Youssef; Gharbi Youssef; Kaabar Nejib; Paediatric Surgery Department, Hôpital Habib Thameur



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**P058 ENDOSCOPIC PILONIDAL SINUS TREATMENT (EPSIT): A NOVEL MINIMALLY INVASIVE TECHNIQUE CHANGING THE SURGICAL APPROACH TO PILONIDAL DISEASE.** Giovanni Parente; Tommaso Gargano; Neil Di Salvo; Eduje Thomas; Mario Lima; Pediatric Surgery Unit, Sant'Orsola University-Hospital, Bologna

**P059 LAPAROSCOPIC INGUINAL HERNIA REPAIR IN THE PEDIATRIC POPULATION - ARTICLE REVIEW AND THE MALTESE CURRENT EXPERIENCE** Gabriella Grech; Julie Galea; Mohamed Shoukry; Mater Dei Hospital, Malta

**P060 COMPARISON OF SINGLE AND DOUBLE LIGATION IN SINGLE INCISION LAPAROSCOPIC PERCUTANEOUS EXTRAPERITONEAL CLOSURE FOR INGUINAL HERNIA** Shinya Takazawa, MD, PhD; Akira Nishi, MD; Tomohiro Sunouchi, MD; Kenta Kikuchi, MD; Ryota Koyama; Department of Pediatric Surgery, Gunma Children's Medical Center

**P061 EFFECTIVENESS OF LAPAROSCOPIC REMOVAL OF ABDOMINAL LYMPHANGIOMA: A SINGLE CENTRE EXPERIENCE** Mirko Bertozzi, MD<sup>1</sup>; A Raffaele, MD<sup>1</sup>; Fabrizio Vatta, MD<sup>1</sup>; Giulia Del Re, MD<sup>2</sup>; Giovanna Riccipetoni, MD, PhD<sup>1</sup>; <sup>1</sup>Department of Pediatric Surgery – Fondazione IRCCS Policlinico San Matteo – University of Pavia - Italy; <sup>2</sup>Department of Perdiatric Surgery – Buzzi Children Hospital – Milan – Italy

**P062 ATYPICAL FINDINGS DURING PEDIATRIC LAPAROSCOPIC INGUINAL HERNIA REPAIR** Lachlan Dick, Mr<sup>1</sup>; Wisam Abbas, Mr<sup>2</sup>; Merrill Mchoney, Mr<sup>3</sup>; <sup>1</sup>Borders General Hospital; <sup>2</sup>Royal College of Surgeons of Edinburgh; <sup>3</sup>Royal Hospital for Chikdren Edinburgh

**P063 CURRENT STATUS OF PEDIATRIC MINIMALLY INVASIVE SURGERY IN COLOMBIA: A NATIONAL SURVEY OF PEDIATRIC SURGEONS** Sergio Zavaleta, MD, FACS; Daniella Chacon, MD; Clinica Materno Infantil San Luis

**P064 LAPAROSCOPIC-ASSISTED TENCKHOFF CATHETER INSERTION IN CHILDREN** Bernardita A Troncoso, Dr<sup>1</sup>; Pilar Gras, Dr<sup>2</sup>; Renato Gana, Dr<sup>3</sup>; <sup>1</sup>Hospital San Juan de Dios; <sup>2</sup>Hospital Roberto del Río; <sup>3</sup>Clínica Las Condes

**P065 LAPAROSCOPIC MANAGEMENT OF AN UNUSUAL PENETRATING ABDOMINAL TRAUMA IN CHILDREN** Ben Dhaou Mahdi, MD; Dghaies Rim, MD; Ammar Saloua, MD; Cheickrouhou Taycir, MD; Zouari Mohamed, MD; Zitouni Hayet, MD; Mhiri Riadh, Professor, Doctor; Department of Pediatric Surgery, Hedi Chaker Hospital, Sfax, Tunisia

**P066 LESS IS NOT MORE: OUTCOMES OF SINGLE PORT LAPAROSCOPIC APPENDECTOMY VERSUS TRIPLE PORT IN RUPTURED PEDIATRIC APPENDICITIS** Angela E Hargis-Villanueva, MD; David M Notrica, MD; Daniel J Ostlie, MD; Justin Lee, MD; Phoenix Children's Hospital

**P067 SUPPORT FOR INTRODUCTION OF PEDIATRIC ENDOSURGERY IN NEPAL AS GLOBAL PEDIATRIC SURGERY: PRELIMINARY NEEDS ASSESSMENT SURVEY** Masakazu Murakami<sup>1</sup>; Saseem Poudel<sup>2</sup>; Masahiro Fukuhara<sup>3</sup>; Tatsuru Kaji<sup>1</sup>; Hiroyuki Noguchi<sup>4</sup>; Yo Kurashima<sup>5</sup>; Satoshi Ieiri<sup>1</sup>; <sup>1</sup>Department of Pediatric Surgery, Research Field in Medical and Health Sciences, Medical and Dental Area, Research and Education Assembly, Kagoshima University; <sup>2</sup>Department of Surgery, Steel Memorial Muroran





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Hospital, Muroran, JAPAN; <sup>3</sup>Department of Pediatric Surgery, Oita Prefectural Hospital, Oita, JAPAN; <sup>4</sup>Department of Pediatric Surgery, Kagoshima City Hospital, Kagoshima, JAPAN; <sup>5</sup>Clinical Simulation Center, Hokkaido University, Sapporo, JAPAN

**P068 EFFECT OF MONITOR SIZE ON FORCEPS MANIPULATION OF ENDOSCOPIC SURGERY USING MEDICAL STUDENTS AND PEDIATRIC SURGEONS** Koji Yamada, MD, PhD; Teppei Yamashita; Shunya Yonemori; Keisuke Yano, MD; Toshio Harumatsu, MD; Waka Yamada, MD, PhD; Makoto Matsukubo, MD; Mitsuru Muto, MD, PhD; Tatsuru Kaji, MD, PhD; Satoshi Ieiri, MD, PhD; Kagoshima University

**P069 TRAINEE PERCEPTIONS AROUND THE NEED FOR A HIGH FIDELITY PORTABLE SIMULATION FOR ESOPHAGEAL ATRESIA/TRACHEO-ESOPHAGEAL FISTULA REPAIR** Jonathan Wells<sup>1</sup>; David Nair<sup>1</sup>; Rory Jones<sup>2</sup>; Nick Cook<sup>1</sup>; Spencer W Beasley<sup>1</sup>; <sup>1</sup>Christchurch Hospital; <sup>2</sup>Symulus

**P070 MINIMALLY INVASIVE NECK SURGERY: AN ANIMAL MODEL STUDY** Inês Pessanha<sup>1</sup>; Diana Coimbra<sup>1</sup>; Marianna Scuglia<sup>2</sup>; Alice Miranda<sup>2</sup>; Jorge Correia-Pinto, MD, PhD<sup>2</sup>; <sup>1</sup>Pediatric Surgery Department - Hospital Pediatrico - CHUC; <sup>2</sup>ICVS - Life and Health Sciences Research Institute

**P071 SIMULATION IN PEDIATRIC MINIMAL INVASIVE SURGERY: A SIMPLE SERIES OF EXERCISES AND EVALUATION THE PERFORMANCE IN AN INITIAL IMPLEMENTATION OF A RESIDENT TRAINING PROGRAM** Elisangela Mattos e Silva, MD<sup>1</sup>; Arnon Cesar Brunet Schultze<sup>2</sup>; Bruno Berardi Gazola<sup>2</sup>; Amanda Ginani Antunes<sup>1</sup>; Karin Lucilda Schulz<sup>1</sup>; Fernando Antonio Bersani Amado<sup>1</sup>; <sup>1</sup>Hospital Pequeno Principe; <sup>2</sup>Faculdades Pequeno Principe

**P072 USE OF HUMAN ADULT CADAVERS FOR MINIMALLY INVASIVE PEDIATRIC SURGICAL TRAINING: A FIRST TRIAL** Shiho Yoshida; Go Miyano; Michiaki Ikegami; Haruki Kato; Shogo Seo; Takanori Ochi; Hiroyuki Koga; Geoffrey Lane; Koichiro Ichimura; Atsuyuki Yamataka; Juntendo University

**P073 HOW IMPORTANT IS TECHNICAL EXPERTISE IN ASSESSING TECHNICAL EXPERTISE?** David Nair; Jonathan M Wells; Ma Yi; Nick Cook; Spencer W Beasley; Christchurch Hospital

**P074 LAPSIM: A TUNISIAN EXPERIENCE WITH THEORETICAL 3D LEARNING.** Ghada Habachi<sup>1</sup>; Samia Belhassen<sup>1</sup>; Sabrine Ben Ammar<sup>1</sup>; Nahla Kechiche<sup>1</sup>; Sabrine Ben Youssef<sup>1</sup>; Mariem Ben Fredj<sup>1</sup>; Sana Mosbahi<sup>1</sup>; Rachida Laamiri<sup>1</sup>; Amine Ksaa<sup>1</sup>; Ines Bouanen<sup>2</sup>; Sahnoun Lassaad<sup>1</sup>; Mekki Mongi<sup>1</sup>; Belguith Mohsen<sup>1</sup>; Abdellatif Nouri<sup>1</sup>; <sup>1</sup>Department of Pediatric Surgery, University Hospital of Monastir (TUNISIA) Research Laboratory, LR 12SP13: Malformative and Tumoral Pathology of Child, Monastir, Tunisia; <sup>2</sup>Department of Epidemiology and Preventive Medicine University Hospital of Monastir (TUNISIA)

**P075 THE IMPORTANCE OF SIMULATED TRAINING COURSES CLOSELY INSTRUCTED BY EXPERTS FOR SELF-EVALUATION OF SKILLS IN MINIMAL INVASIVE SURGERY** Amanda Ginani Antunes; Fernando Antonio Bersani Amado; Karin Lucilda Schulz; Claudia Maria Baroni Fernandes; Elisangela Mattos e Silva, MD; Hospital Pequeno Principe

**P076 MINI THORACIC CT ADEQUATELY DETERMINES HALLER INDEX AND DECREASES RADIATION EXPOSURE IN CHILDREN WITH PECTUS EXCAVATUM** Carolyn Gosztyla, MD<sup>1</sup>; Grace Ma, MD<sup>2</sup>; Sunil



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Valaparla, PhD<sup>2</sup>; Dorothy Bulas, MD<sup>2</sup>; Tim Kane, MD<sup>2</sup>; Mikael Petrosyan, MD<sup>2</sup>; Jeffrey Lukish, MD<sup>2</sup>;  
<sup>1</sup>Uniformed Services University of the Health Sciences; <sup>2</sup>Children's National Medical Center

**P077 BAR REMOVAL FOLLOWING MINIMALLY INVASIVE PECTUS EXCAVATUM REPAIR - DOES REMOVAL AT 2 YEARS AFFECT RECURRENCE OR SATISFACTION RATES?** Wendy Jo Svetanoff, MD, MPH; James A Fraser, MD; Kayla B Briggs, MD; Pablo Aguayo, MD; Charles L Snyder, MD; David Juang, MD; Jason D Fraser, MD; Tolulope A Oyetunji, MD, MPH; Shawn D St. Peter, MD; Children's Mercy Hospital, Kansas City

**P078 TREATMENT OF ASYMMETRIC PECTUS EXCAVATUM: AN ALTERNATIVE APPROACH** Anthony I Squillaro, MD, MPH<sup>1</sup>; Doruk Ozgediz, MD<sup>1</sup>; Olajire Idowu, MD<sup>2</sup>; Barnard Palmar, MD<sup>3</sup>; Sunghoon Kim, MD<sup>2</sup>; <sup>1</sup>University of California San Francisco; <sup>2</sup>UCSF Benioff Children's Hospital Of Oakland; <sup>3</sup>University of California San Francisco-East Bay

**P079 THORACOSCOPIC PARTIAL/SEGMENTAL LUNG RESECTION FOR CHILDREN.** Chiyoe Shirota; Takahisa Tainaka, MD; Wataru Sumida, MD; Kazuki Yokota, MD; Satoshi Makita, MD; Masamune Okamoto; Akihiro Yasui, MD; Aitaro Takimoto, MD; Hiroshi Nakagawa, MD; Akinari Hinoki, MD, PhD; Hiroo Uchida, MD, PhD; Nagoya University Graduate School of Medicine

**P080 PENETRATING CHEST TRAUMA: THORACOSCOPIC APPROACH AND USE OF FIBRIN SEALANT IN A UK PAEDIATRIC MAJOR TRAUMA CENTRE** W R Fradley, BSc, BMBS; M Jancauskaite, MRCS; E Gavens, FRCS; S Marven, FRCS; Sheffield Children's Hospital

**P081 SURGICAL MANAGEMENT OF CHILDREN WITH CONGENITAL LUNG MALFORMATIONS: A SINGLE CENTER EXPERIENCE.** Tommaso Gargano; Giovanni Parente; Neil Di Salvo; Simone D'Antonio; Vincenzo Davide Catania; Mario Lima; Pediatric Surgery Unit, Sant'Orsola University-Hospital, Bologna

**P082 PREDICTORS OF OUTCOMES OF ENDOSCOPIC BALLOON DILATATION IN STRICTURES AFTER OESOPHAGEAL ATRESIA REPAIR: A RETROSPECTIVE STUDY** Salma Mani<sup>1</sup>; Marwa Massoued<sup>1</sup>; Samia Belhsan<sup>1</sup>; Sabrine Ben Youssef<sup>1</sup>; Nahla Kechich<sup>1</sup>; Mariem Ben Fredj<sup>1</sup>; Sana Mosbahi<sup>1</sup>; Rachida Laamiri<sup>1</sup>; Amine Ksia<sup>1</sup>; Ines Bouanen<sup>2</sup>; Lasaad Sahnoun<sup>1</sup>; Mongi Mekki<sup>2</sup>; Mohsen Belguith<sup>1</sup>; Abdeltif Nouri<sup>1</sup>; <sup>1</sup>Department of Pediatric Surgery, University Hospital of Monastir (TUNISIA); <sup>2</sup>Department of Epidemiology and Preventive Medicine Research Laboratory, LR 12SP13: Malformative and Tumoral Pathology of Child,, Monastir, Tunisia

**P083 LIPOSOMAL BUPIVACAINE INJECTION IN NUSS PROCEDURE ALLOW NARCOTIC AVOIDANCE AND IMPROVED OUTCOMES** Paul M Jeziorczak, MD, MPH<sup>1</sup>; Riley S Frenette, BA<sup>2</sup>; Charles J Aprahamian, MD<sup>1</sup>; <sup>1</sup>Children's Hospital of Illinois; <sup>2</sup>A.T. Still University- Kirksville College of Osteopathic Medicine

**P084 TREATMENT OF PECTUS CARINATUM DURING THE COVID-19 PANDEMIC: TELEPECTUS.** Cecilia Gigena, MD<sup>1</sup>; Marcela Di Vincenzo, MD<sup>1</sup>; Luzia Toselli, MD<sup>2</sup>; Daniela Sanjurjo, MD<sup>2</sup>; Jorge Martinez, MD<sup>2</sup>; Maxroxia Valle, MD<sup>2</sup>; Maximiliano Nazar Peirano, MD<sup>2</sup>; Gaston Bellia Munzon, MD<sup>1</sup>; <sup>1</sup>Hospital Elizalde; <sup>2</sup>Clinica Mi Pectus



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**P085 APPLICABILITY OF THORACOSCOPY FOR PEDIATRIC THORACIC NEUROGENIC TUMORS WITH IMAGE-DEFINED RISK FACTORS** Zafer Dokumcu, MD, Assoc, Prof, FEBPS<sup>1</sup>; Merve Karayazili, MD<sup>1</sup>; Gonca Koc, MD, Assoc, Prof<sup>2</sup>; Coskun Ozcan, MD, Prof<sup>1</sup>; Ata Erdener, MD, Prof<sup>1</sup>; <sup>1</sup>Ege University Faculty of Medicine Department of Pediatric Surgery Division of Pediatric Thoracic Surgery; <sup>2</sup>Ege University Faculty of Medicine Department of Pediatric Radiology

**P086 SIMPLE ASSESSMENT OF THE CARDIOPULMONARY FUNCTION IN PATIENTS WITH PECTUS EXCAVATUM USING THE 6-MINUTE WALK TEST** Daniela Sanjurjo; Luzia Toselli; Gastón Bellía Munzón; Jorge Martinez; Maximiliano Nazar Peirano; Maxroxia Vallee; Marcelo Martinez Ferro; Clínica Mi Pectus, Pediatric Surgery Department, Fundación Hospitalaria

**P087 PREDICTIVE FACTORS OF WORST OUTCOME IN CONGENITAL LUNG MALFORMATIONS.** Giovanni Parente; Neil Di Salvo; Simone D'Antonio; Vincenzo Davide Catania; Marzia Vastano; Michele Libri; Tommaso Gargano; Mario Lima; Pediatric Surgery Unit, Sant'Orsola University-Hospital, Bologna

**P088 THE ROLE OF MRI IN THE POST-NATAL ASSESSMENT OF CONGENITAL LUNG MALFORMATIONS (CLMS): CONCORDANCE WITH CT SCAN FINDINGS.** Neil Di Salvo; Tommaso Gargano; Giovanni Parente; Beatrice Randi; Giovanni Ruggeri; Mario Lima; Pediatric Surgery Unit, Sant'Orsola University-Hospital, Bologna

**P089 MEDIASTINAL HYDATID CYST IN CHILDREN: A REPORT OF 2 CASES** Sahla Sellami; Rachida Laamiri; Dorsaf Makhlof; Nahla Kechich; Amine Ksaa; Lassaad Sahnoun; Mongi Mekki; Mohsen Belghith; Department of Pediatric Surgery, Fattouma Bourguiba Hospital, Monastir

**P090 THORACOSCOPIC TREATMENT OF PEDIATRIC CHYLOTHORAX** Salma Mani; Nahla Kechich; Rachida Laamiri; Nouha Boukhrissa; Sawsen Chakroun; Mawen Baccar; Meriem Ben Fredj; Sabine Ben Youssef; Sami Sfar; Sana Mosbahi; Samia Belhassen; Amine Ksaa; Lassaad Sahnoun; Mongi Mekki; Mohsen Belguith; Department of Pediatric Surgery, University Hospital of Monastir (TUNISIA)

**P091 RECURRENCE RATES AFTER VIDEO-ASSISTED THORACOSCOPIC SURGERY (VATS) FOR SPONTANEOUS PNEUMOTHORAX** Kelli N Patterson, DO, MS; Amy E Lawrence, MD; Tariku Beyene, PhD, DVM, MS; Jennifer H Aldrink, MD; Marc Michalsky, MD, MBA; Peter C Minneci, MD, MHSc; Nationwide Children's Hospital

**P092 A COMPERATIVE STUDY OF THORACOSCOPIC AND OPEN TRACHEAESOPHAGEAL FISTULA AND ESOPHAGEAL ATRESIA REPAIR** Ergun Ergun, MD<sup>1</sup>; Sumeyye Sozduyar, MD<sup>1</sup>; Ufuk Ates<sup>1</sup>; Aynur Gurbanova, MD<sup>1</sup>; Ege Evin, MD<sup>1</sup>; Ozlem Selvi Can<sup>2</sup>; Gulnur Gollu<sup>1</sup>; Meltem Bingol-Kologlu<sup>1</sup>; Murat Cakmak<sup>1</sup>; Aydin Yagmurlu<sup>1</sup>; <sup>1</sup>Ankara University Faculty of Medicine, Department of Pediatric Surgery; <sup>2</sup>Ankara University Faculty of Medicine, Department of Anesthesiology and Renimation

**P093 VIDEO-ASSISTED THORACOSCOPIC SURGERY FOR PEDIATRIC EMPYEMA** Ergun Ergun; Anar Qurbanov; Pari Khalilova; Sumeyye Sozduyar; Gulnur Gollu; Meltem Bingol-Kologlu; Aydin Yagmurlu; Murat Cakmak; Ufuk Ates; Ankara University Faculty of Medicine, Department of Pediatric Surgery

**P094 DOUBLE AORTIC ARCH IN CHILDREN: HOW TO DIAGNOSE AND WHICH SURGICAL APPROACH IS BETTER?** Afef Toumi<sup>1</sup>; Sabrine Ben youssef<sup>1</sup>; Nouha Boukhrissa<sup>1</sup>; Mariem Ben fredj<sup>1</sup>; Salma Mani<sup>1</sup>; Marwen Baccar<sup>2</sup>; Sami Sfar<sup>1</sup>; Samia Belhassen<sup>1</sup>; Sana Mosbehi<sup>1</sup>; Amine Ksia<sup>1</sup>; Rachida Lamiri<sup>1</sup>; Mongi Mekki<sup>1</sup>; Mohsen Belghith<sup>1</sup>; <sup>1</sup>Pediatric's Surgery Department-Monastir; <sup>2</sup>Reanimation and Anesthesiology Department-Monastir

**P095 A ONE TUNISIAN CENTER EXPERIENCE WITH THORACOSCOPY IN A PAEDIATRIC CHILDREN DEPARTMENT** Afef Toumi<sup>1</sup>; Sabrine Ben Youssef<sup>1</sup>; Nouha Boukhrissa<sup>1</sup>; Marwa Messaoud<sup>1</sup>; Salma Mani<sup>1</sup>; Mariem Ben fredj<sup>1</sup>; Sami Sfar<sup>1</sup>; Samia Belhassen<sup>1</sup>; Sana Mosbehi<sup>1</sup>; Rachida Lamiri<sup>1</sup>; Marwen Baccar<sup>2</sup>; Sawssen Chakroun<sup>2</sup>; Lasaad Sahnoun<sup>1</sup>; Amine Ksiaa<sup>1</sup>; Mongi Mekki<sup>2</sup>; Mohsen Belghith<sup>1</sup>; <sup>1</sup>Pediatric's Surgery Department-Monastir; <sup>2</sup>Anesthesiology and Reanimation Department-Monastir

**P096 PILOT STUDY TO ASSESS PRIMARY CILIARY DYSKINESIA IN PATIENTS WITH ESOPHAGEAL ATRESIA** Stefaan Tytgat; E. Sofie van Tuyl van Serooskerken; Hetty Raeven; Gimano Amatngalim; Jeffrey Beekman; Johannes Verweij; David Van der Zee; Maud Lindeboom; University Medical Center Utrecht

**P097 PREDICTIVE FACTORS OUTCOMES OF ENDOSCOPIC DILATATION IN CAUSTIC ESOPHAGEAL STRICTURES** Marwa Messaoud<sup>1</sup>; Samia Belhassen<sup>1</sup>; Salma Mani<sup>1</sup>; Sami Sfar<sup>1</sup>; Sabrine Ben Youssef<sup>1</sup>; Myriam Ben Fredj<sup>1</sup>; Sana Mosbah<sup>1</sup>; Nahla Kechiche<sup>1</sup>; Rachida Laamiri<sup>1</sup>; Amine Ksia<sup>1</sup>; Ines Bouanen<sup>2</sup>; Lassaad Sahnoun<sup>1</sup>; Mohsen Belghith<sup>1</sup>; Abdelatif Nouri<sup>1</sup>; Mongi Mekki<sup>1</sup>; <sup>1</sup>Department of Pediatric Surgery Monastir Tunisia; <sup>2</sup>Department of Epidemiology and Preventive Medicine Monastir Tunisia

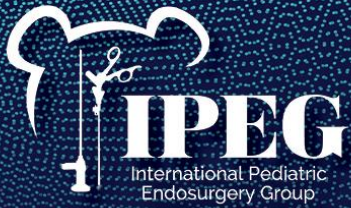
**P098 LAPAROSCOPIC TREATMENT OF THORACIC-ABDOMINAL DUPLICATION** Yosra El Mansouri, Medical Doctor; Sondes Sahli, Medical Doctor; Senda Houidi, Resident in Pediatric Surgery; Riadh Jouini, Medical Professor; Departement of Pediatric Surgery A, Hospital of Children, Tunis, Tunisia

**P099 THORACOSCOPIC MESH FIXATION BY TACKER IN NEONATAL REPAIR OF CONGENITAL DIAPHRAGMATIC HERNIA: CASE REPORT** Ameen Alsaggaf, Consultant Pediatric Surgery; A. Ghallab, Consultant Pediatric Surgery; A. Alawy, Consultant Pediatric Surgery; M. Shalaby; Y Owiwi; M Fayez; E. Raboei; King Fahd Armed Forces Hospital Jeddah

**P100 THORACOSCOPIC MANAGEMENT OF CONGENITAL BRONCHOPULMONARY MALFORMATIONS IN CHILDREN: OUR EXPERIENCE** Nouha Boukhrisaa; Nahla Kechiche; Salma Mani; Rachida Lamiri; Sabrine Ben Youssef; Sami Sfar; Sana Mosbah; Samia Belhassen; Amine Ksiaa; Lassaad Sahnoun; Mongi Mekki; Mohsen Belguith; Department of Pediatric Surgery Monastir

**P101 SURGICAL TREATMENT OF PATIENTS WITH FULL TRACHEAL RINGS – OUR EXPERIENCE A B** Alkhasov<sup>1</sup>; A Y Razumovskiy<sup>2</sup>; S A Ratnikov<sup>1</sup>; A A Lezhnev<sup>1</sup>; R F Tepaev<sup>1</sup>; E A Romanova<sup>1</sup>; E I Komina<sup>1</sup>; E Y Dyakonova<sup>1</sup>; A A Gusev<sup>1</sup>; A P Fisenko<sup>1</sup>; S P Yatsyk<sup>1</sup>; <sup>1</sup>FSAI "NMRC for Children's Health" MH RF; <sup>2</sup>Russian National Research Medical University Named after N.I. Pirogov

**P102 COMPARISON OF TRADITIONAL MULTI-PORT VERSUS SINGLE PORT VIDEO ASSISTED THORACOSCOPIC SURGERY FOR PEDIATRIC PNEUMOTHORAX** Marla A Sacks, MD; Laura F Goodman, MD, MPH; Faraz A Khan, MD; Andrei Radulescu, MD, PhD; Loma Linda University Children's Hospital



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EXPLORING NEW FRONTIERS AND INNOVATIVE SPACES

**P103 PROTECTIVE PNEUMOTHORAX FOR PLEURAL IRRADIATION** Spyros B Spyrakos, MD<sup>1</sup>; George Kritselis, MD<sup>2</sup>; <sup>1</sup>General And Maternity Hospital "Elena Venizelou"; <sup>2</sup>Oncocare

**P104 TITLE: AN ENHANCED RECOVERY PROTOCOL UTILIZING LIPOSOMAL BUPIVACAINE RIB BLOCKS LEADS TO OPIOID REDUCTION IN PATIENTS UNDERGOING MINIMALLY INVASIVE REPAIR OF PECTUS EXCAVATUM** Alicia L Eubanks, MD; Jessica Pollack; David Grabski, MD; Jeffrey Gander, MD; University of Virginia

**P105 SINGLE-CENTER EXPERIENCE OF PECTUS EXCAVATUM SURGICAL REPAIR** Oleg Godik; Anatolii Levitskyi, MD, Professor; Vlasii Pylypko; Daria Diehtiarova, MD; National Medical University

**P106 A SINGLE-CENTER EXPERIENCE WITH LAPAROSCOPIC RENAL BIOPSY IN CHILDREN: A MUCH-DEFENDED CHOICE** Ghada Habachi; Marwa Messaoud; Myriam Ben Fredj; Sabrine Ben Yousef; Sabrine Ben Ammar; Sami Sfar; Sana Mosbahi; Samia Belhassen; Rachida Laamiri; Amine Ksia; Lassaad Sahnoun; Mohsen Belghith; Abdelatif Nouri; Mongi Mekki; Department of Pediatric Surgery Monastir Tunisia

**P107 THERAPEUTIC APPROACH FOR BILATERAL OVARIAN MATURE TERATOMA IN ADOLESCENCE: CASE REPORT** Sahla Sellami; Sabrine Ben Youssef; Dorsaf Makhllouf; Mariem Ben Frej; Amine Ksiaa; Lassaad Sahnoun; Mongi Mekki; Mohsen Belghith; Department of Pediatric Surgery, Fattouma Bourguiba Hospital, Monastir

**P108 LAPAROSCOPIC EXCISION OF A CONGENITALLY DYSPLASTIC KIDNEY WITH SINGLE VAGINAL ECTOPIC URETER IN A FEMALE CHILD** Chtourou Rahma; Cheikhrouhou Taycir; Zouari Mohamed; Krichene Emna; Laaribi Cyrine; Aziza Bochra; Seethamah Med mozakkir; Ben Dhaou Mahdi; Mhiri Riadh; Pediatric Surgery Department, Hedi Chaker Hospital, Sfax, Tunisia

**P109 ENDOSCOPIC TREATMENT OF HIGH GRADE (IV - V) VESICAL - URETERAL REFLUX ON A SINGLE KIDNEY WITH THE AID OF THE "DOUBLE J" URETERAL STENT. DESCRIPTION OF THREE CASES.** Luciano Sangiorgio, MD; Ilaria Falconi, MD; Franco Rotundi, MD; Claudio Carlini, MD; Pediatrica Surgery. A.O. Alessandria

**P110 SHOULD WE PRACTICE SYSTEMATICALLY OOPHOROPEXY TO PREVENT RECURRENCE OF OVARIAN TORSION IN CHILDREN** Senda Houidi, Resident in Pediatric Surgery; Arije Zouaoui, Resident in Pediatric Surgery; Fatma Thamri, Resident in Pediatric Surgery; Oussema Mehrzi, Resident in Pediatric Surgery; Fatma Fitouri, Medical Doctor; Sondes Sahli, Medical Doctor; Yosra Kerkeni, Medical Doctor; Riadh Jouini, Medical Professor; Departement of Pediatric Surgery A, Hospital of Children, Tunis, Tunisia

**P111 MANAGEMENT OF ACUTE OBSTRUCTIVE UROPATHY IN CHILDREN AND ITS OUTCOME AT A TERTIARY CARE CENTRE: STUDY OF 5 YEARS** Milind Joshi, Professor; Pankaj Chaudhari; Raturaj Kakad; Shriyash Sonawane; Sagar Vyas; Devendra Chaudhari; Shivaji Sadulwad; Dr Ulhas Patil Medical College & Hospital, Jalgaon

**P112 ROLE OF LAPAROSCOPY IN THE TREATMENT OF VARICOCELES IN CHILDREN** Asma Slimani, Residente in pediatric surgery<sup>1</sup>; Eya Lamloum, Residente<sup>2</sup>; Asma Jabloun, Associate Professor<sup>1</sup>; Aida

Daib, Associate Professor<sup>1</sup>; Hella Youssef, Professor agrege<sup>1</sup>; Nejib Kabar, Professor<sup>2</sup>; <sup>1</sup>Hôpital Habib Thameur; <sup>2</sup>Hopital Habib Thameur

**P113 A NATIONAL SURVEY STUDY AMONG PEDIATRIC SURGEONS ON INGUINAL HERNIA REPAIR TECHNIQUES IN CHILDREN** Kutay Bahadir; Firat Serttürk; Ergun Ergün; Gülnur Göllü; Ege Evin; Murat Çakmak; Ufuk Ates; Ankara University Faculty of Medicine, Department of Pediatric Surgery

**P114 A GIANT OVARIAN MUCINOUS CYSTADENOMA IN A 14-YEAR-OLD PREMENARCHAL GIRL: A CASE REPORT** Ammar Saloua, MD<sup>1</sup>; Dghaies Rim, MD<sup>1</sup>; Zitouni Hayet, MD<sup>1</sup>; Chtourou Rahma, MD<sup>1</sup>; Cheickrouhou Taycir, MD<sup>1</sup>; Jarraya Anouar, MD<sup>2</sup>; Mhiri Riadh, Professor, Doctor<sup>1</sup>; <sup>1</sup>Department of Pediatric Surgery, Hedi Chaker Hospital, Sfax, Tunisia; <sup>2</sup>Department of Anesthesiology and Reanimation, Hedi Chaker Hospital, Sfax, Tunisia

**P115 WHAT IS THE BEST LAPAROSCOPIC TREATMENT MODALITY FOR NON-PALPABLE TESTES? A LITERATURE REVIEW AND CLINICAL RESULTS** Fatma Thamri, Resident in Pediatric Surgery; Rim Dghaies, Resident in Pediatric Surgery; Senda Houidi, Resident in Pediatric Surgery; Arije Zouaoui, Resident in Pediatric Surgery; Fatma Fitouri, Medical Doctor; Sondes Sahli, Medical Doctor; Yosra Kerkeni, Medical Doctor; Riadh Jouini, Medical Professor; Department of Pediatric Surgery "A", Hospital of Children, University of Tunis El Manar, Tunis Tunisia

**P116 THE ROLE OF LAPAROSCOPY IN THE MANAGEMENT OF PATIENTS WITH VANISHING TESTES** Fatma Thamri, Resident in Pediatric Surgery; Rim Dghaies, Resident in Pediatric Surgery; Arije Zouaoui, Resident in Pediatric Surgery; Senda Houidi, Resident in Pediatric Surgery; Fatma Fitouri, Medical Doctor; Sondes Sahli, Medical Doctor; Yosra Kerkeni, Medical Doctor; Riadh Jouini, Medical Professor; Department of Pediatric Surgery "A", Hospital of Children, University of Tunis El Manar, Tunis Tunisia

**P117 THE ROLE OF ENDOSCOPY IN PEDIATRIC FEMALE UROGENITAL DISORDERS** Ben Ammar Sabrina<sup>1</sup>; Ben Fredj Meriem<sup>1</sup>; Massoud Marwa<sup>1</sup>; Toumi Afef<sup>2</sup>; Ben yousef Sabrina<sup>1</sup>; Sfar Sami<sup>1</sup>; Boukhrissa Nouha<sup>1</sup>; Mosbahi Sana<sup>1</sup>; Belhassan Samia<sup>1</sup>; Laamiri Rachida<sup>1</sup>; Ksaa Amine<sup>1</sup>; Sahnoun Lasaad<sup>1</sup>; Mekki Mongi<sup>1</sup>; Belghuith Mohssen<sup>1</sup>; <sup>1</sup>University Hospital Of Monastir; <sup>2</sup>Department of pediatric surgery

**P118 SINGLE INCISION PEDIATRIC ENDOSCOPIC SURGERY ORCHIDOPEXY (SIPESO) SHEHATA'S TECHNIQUE FOR IMPALPABLE TESTES: CASE REPORT** Ameen Alsaggaf, MD<sup>1</sup>; Mohamed Shalaby, MD<sup>2</sup>; Yazeed Owiwi, MD<sup>1</sup>; Enaam Raboei, MD<sup>3</sup>; <sup>1</sup>KFAFH; <sup>2</sup>Tanta University, Egypt; <sup>3</sup>Medical Reference Center

**P119 LAPAROSCOPIC FIXATION OF THE URINARY TRACT AT SOAS MUSCLE FOR THE TREATMENT OF EXTRINSIC COMPRESSION OF THE UPJ " THE VALLA TECHNIQUE"** Julio Justo Baez, MD; Hospita Infanti Municipal

**P120 SIMPLIFIED STENTING METHODS DURING LAPAROSCOPIC PYELOPLASTY IN CHILDREN.** Rustem Bishmanov, PhD<sup>1</sup>; Mirzakarim Alchinbayev, MD, Prof<sup>2</sup>; <sup>1</sup>Scientific Center of Paediatrics and Children Surgery; <sup>2</sup>The Asfendiyarov Kazakh National Medical University

**P121 LAPAROSCOPIC URETERO-PYELOSTOMY FOR DUPLICATION ANOMALIES** Sugandh Chadha, Doctor; Ramesh babu Srinivasan, Doctor; Sri Ramachandra Institute of Higher Education and research

**P122 DOES ENDOSCOPIC PUNCTURE OF URETEROCELE ON SIMPLEX URETERS PROVIDE A DEFINITIVE TREATMENT IN CHILDREN ?** Afef Toumi<sup>1</sup>; Sabrine Ben youssef<sup>1</sup>; Nouha Boukhrissa<sup>1</sup>; Dorsaf Makhoulouf<sup>1</sup>; Mariem Ben fredj<sup>1</sup>; Sami Sfar<sup>1</sup>; Nahla Kechiche<sup>1</sup>; Rachida Lamiri<sup>1</sup>; Samia Belhassen<sup>1</sup>; Amine Kisa<sup>1</sup>; Lasaad Sahnoun<sup>1</sup>; Mawen Baccar<sup>2</sup>; Sawsen Chakroun<sup>2</sup>; Mekki Mongi<sup>1</sup>; Mohsen Belghith<sup>1</sup>; <sup>1</sup>Pediatric's Surgery Department-Monastir; <sup>2</sup>Reanimation and Anesthesiology Department-Monastir

**P123 ABOUT TRANS-PERITONEAL LAPAROSCOPY NEPHRECTOMIES IN CHILDREN** Arije Zouaoui; Sondes Sahli; Oussama Mehrzi; Senda Houidi; Riadh Jouini; Departement of Pediatric Surgery A, Hospital of Children, Tunis, Tunisia

**P124 A COMBINED ENDOSCOPIC TRANSURETHRAL AND SUPRAPUBIC APPROACH FOR THE REMOVAL OF 178 MAGNETIC BALLS FROM THE BLADDER OF AN ADOLESCENT** Michal Wolnicki, PhD<sup>1</sup>; Wojciech Górecki, Professor<sup>2</sup>; Rafal Chrzan, Professor<sup>1</sup>; <sup>1</sup>Department of Pediatric Urology, Jagiellonian University Medical College, 265th Wielicka St., 30-663 Krakow, Poland; <sup>2</sup>Department of Pediatric Surgery, Jagiellonian University Medical College, 265th Wielicka St., 30-663 Krakow, Poland

**P125 RISK FACTORS FOR RECURRENT URETEROPELVIC JUNCTION OBSTRUCTION AFTER PEDIATRIC LAPAROSCOPIC PYELOPLASTY: A SYSTEMATIC REVIEW AND META-ANALYSIS** Fatma Thamri, Resident in Pediatric Surgery; Senda Houidi, Resident in Pediatric Surgery; Oussema Meherzi, Resident in Pediatric Surgery; Yosra EL Mansouri, Resident in Pediatric Surgery; Fatma Fitouri, Medical Doctor; Sondes Sahli, Medical Doctor; Yosra Kerkeni, Medical Doctor; Riadh Jouini, Medical Professor; Department of Pediatric Surgery "A", Hospital of Children, University of Tunis El Manar, Tunis Tunisia

**P126 CAN ENDOSCOPIC APPROACH BY SUBURETERAL DEXTRANOMER/HYALURONIC ACID INJECTION BE A FIRST LINE TREATMENT IN THE MANAGEMENT OF VESICoureteral Reflux in CHILDREN?** Afef Toumi; Sabrine Ben youssef; Nouha Boukhrissa; Salma Mani; Mariem Ben fredj; Sami Sfar; Nahla Kechiche; Sana Mosebhi; Rachida Lamiri; Samia Belhassen; Amine Ksia; Lasaad Sahnoun; Mongi Mekki; Mohsen Belghith; Pediatric's Surgery Department-Monastir

**P127 CONGENITAL URETHRAL POLYPS IN CHILDREN: REPORT OF 4 PATIENTS** Salma Mani; Nahla Kechiche; Rachida Lamiri; Afef Toumi; Nouha Boukhrisaa; Sami Sfar; Mariem Ben Fredj; Ben Youssef Sabrine; Samia Belhsan; Amine Ksia; Lassaad Sahnoun; Monji Mekki; Mohsen Monji; Department of Pediatric Surgery Monastir

**P128 URETHRAL STRICTURE AFTER PSARP SURGERY : A CASE REPORT AND REVIEW OF LITERATURE** Senda Houidi; Sondes Sahli; Arije Zouaoui; Oussema Mehrzi; Riadh Jouini; Departement of Pediatric Surgery A, Hospital of Children, Tunis, Tunisia

**P129 SECONDARY URETERO-PELVIC JUNCTION OBSTRUCTION:ENDOurologic Retrograde Balloon Dilation Can Be An Interesting Therapeutic Option?** Marwa Messaoud; Sana Mosbahi; Afef Toumi; Nouha Boukhrisa; Samia Belhasen; Myriam Ben Frejd; Sabrine Ben Youssef;

Sami Sfar; Rachida Laamiri; Nahla Kechiche; Amine Ksia; Lassaad Sahnoun; Mohsen Belghith; Abdellatif Nouri; Mongi Mekki; Department of Pediatric Surgery Monastir Tunisia

**P130 VASCULAR HITCH PYELOPLASTY: CASE SERIES** [A. Ghallab](#); A. Alsaggaf; M. Zidan; A. Alawy; M. Shalaby; Y Owiwi; A. Zienelabdeen; M. Fayez; A. Atta; E. Raboei; King Fahd Armed Forces Hospital Jeddah

**P131 SINGLE SITE LAPAROSCOPY FOR THE MANAGEMENT OF VARICOCELE IN CHILDREN: ABOUT 10 CASES** Ammar Saloua, MD; [Dghaies Rim, MD](#); Krichen Emna, MD; Sallemi Sahla, MD; Chtourou Rahma, MD; Zitouni Hayet, MD; Ben Dhaou Mahdi, MD; Mhiri Riadh, Professor, Doctor; Department of Pediatric Surgery, Hedi Chaker Hospital, Sfax, Tunisia

**P132 ENDOSCOPIC TREATMENT OF UROLITHIASIS IN CHILDREN: OUR EXPERIENCE** [Nedjema Brinis, Associate Professor](#)<sup>1</sup>; Hyem Louchen, SPECIALIST<sup>2</sup>; Houssam Eddine Ouarhjent, Associate Professor<sup>3</sup>; <sup>1</sup>EHS Mother And Child Meriem Bouatoura Batna Mostapha Benboulaid University Batna2; <sup>2</sup>EPH Ain Touta Batna; <sup>3</sup>CHU Of Batna Mostapha Benboulaid University Batna2

**P133 MINIMAL ACCESS CATHETER INSERTION IN CHILDREN FOR LONG TERM CONTINUOUS AMBULATORY PERITONEAL DIALYSIS- TIPS ON TECHNIQUE** [Sambandan Kumaravel, MS, MCh](#); Aishwarya Malla, MS; Apurva Arora, MS, MCh; Sriram Krishnamurthy, MD; JIPMER, Pondicherry India

**P134 POST TRAUMATIC URETHRAL RUPTURE IN A GIRL : A SAFE DELAYED DILATATION MANAGEMENT** [Arije Zouaoui](#); Fatma Thamri; Senda Houidi; Yosra Mansouri; Sondos Sahli, MD; Fatma Fitouri, MD; Yosra Kerkeni, MD; Riadh Jouini, MD; Children's Hospital, Tunis, Tunisia

**P135 ENDOSCOPIC TREATMENT OF VESICO-URETERAL REFLUX IN CHILDREN: NEW TECHNIQUE IN OUR DEPARTMENT** [Nedjema Brinis, Associate Professor](#); EHS Mother And Child Meriem Bouatoura Batna Mostapha Benboulaid University Batna2

**P136 ACUTE SCROTUM IN CHILDREN: PREDICTORS FOR TESTICULAR TORSION** [Hana Ben Ameur](#); Mohamed Zouari; Rahma Chtourou; Mahdi Ben Dhaou; Wiem Feki; Zeineb Mnif; Riadh Mhiri; Hedi Chaker Hospital Sfax Tunisia

**P137 ROBOTIC REMOVAL OF MÜLLERIAN DUCT REMNANTS: CASE SERIES AND REVIEW OF LITERATURE.** Tommaso Gargano; Neil Di Salvo; [Vincenzo Davide Catania](#); Giovanni Parente; Mario Lima; Pediatric Surgery Unit, Sant'Orsola University-Hospital, Bologna

**P138 OBSTRUCTED HEMI-VAGINA AND IPSILATERAL RENAL ANOMALIES (OHVIRA) SYNDROME: INTRODUCTION OF 3D ENDOANAL ULTRASOUND IN A CASE-SERIES OF 9 PATIENTS** [Neil Di Salvo](#); Giovanni Ruggeri; Giovanni Parente; Michela Maffi; Tommaso Gargano; Mario Lima; Pediatric Surgery Unit, Sant'Orsola University-Hospital, Bologna

**P139 COMBINED LAPAROSCOPIC AND HYSTEROSCOPIC APPROACH FOR THE TREATMENT OF A HYBRID MULLERIAN DUCT ANOMALY: A CASE REPORT** Neil Di Salvo; Giovanni Ruggeri; Eduje Thomas; [Vincenzo Davide Catania](#); Tommaso Gargano; Giovanni Parente; Mario Lima; Pediatric Surgery Unit, Sant'Orsola University-Hospital, Bologna





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**P140 ANALYSIS OF URINARY STONE COMPOSITION OF 236 UYGHUR CHILDREN IN XINJIANG** Yeerfan Aierken, MD; Dong Liu, MD; Abudusaimi Abudureyimu, MD; Shuixue Li, MD; Hanikezi Keyoumu, RN; Xinjiang Children Hospital

**P141 PORCINE BLADDER EXTRACELLULAR MATRIX AS A TISSUE REGENERATIVE STRATEGY IN A NEONATE WITH OMPHALOCELE AND DIAPHRAGMATIC AGENESIS** Ruchi Amin, MD; Kathryn D Bass, MD, MBA; University at Buffalo

**P142 CERVIX ATRESIA COMPLICATED WITH HEMATOMETRA MANAGED BY COMBINED VAGINOSCOPY & ULTRASOUND-GUIDED CERVICOTOMY & SERIAL BALLOON DILATATIONS** Iftikhar A Jan, Dr; Mona AlShehhi; Saqi L Zahid; Sheikh Shakhbout Medical City, Abu Dhabi

**P143 MANAGEMENT OF BILATERAL NONPALPABLE TESTES- SINGLE CENTER EXPERIENCE** Sadik Abidoglu, Dr<sup>1</sup>; Ahsen Karagözlü Akgül, Dr<sup>2</sup>; Mert Berke Gür<sup>3</sup>; <sup>1</sup>Marmara University, Department of Pediatric Surgery, Division of Pediatric Urology; <sup>2</sup>Marmara University Pendik Education and Research Hospital, Division of Pediatric Urology; <sup>3</sup>Marmara University Faculty of Medicine

**P144 PERCUTANEOUS INSTRUMENTS FOR LAPAROSCOPIC VARICOCELECTOMY** Nicola Zampieri, Prof; Miguel Garcia, MD; Annamaria Giambnco, MD; Gabriella Scirè, MD; Francesco Camoglio, Prof; Woman And Child Hospital, University Of Verona, Pediatric Surgical Unit

**P145 IMPROVEMENTS IN URETEROSCOPIC STONE-FREE RATES AFTER URETERAL PRE-STENTING IN VERY YOUNG CHILDREN AND LARGE LITHIASIS** Maria Rosa Ibarra Rodriguez; Alberto Parente Hernández; Veronica Vargas Cruz; Alvaro Escassi Gil; Ornella Bertzabe Grijalva Estrada; Rosa Maria Paredes Esteban; Hospital Reina Sofia De Cordoba

**P146 ANALYSIS ABOUT DIAGNOSIS AND THERAPY OF CONGENITAL DIAPHRAGMATIC HERNIA WITH THE MULTI-DISCIPLINARY TREATMENT MODEL** Lishuang Ma, MD; Capital Institute of Pediatrics

**P147 HIGH-PRESSURE BALLOON ASSESSMENT OF PELVIURETERIC JUNCTION PRIOR TO LAPAROSCOPIC "VASCULAR HITCH"** Maria Rosa Ibarra Rodriguez; Veronica Vargas Cruz; Alberto Parente Hernández; Sandra Rocio Wiesner Torres; Rosa Maria Paredes Esteban; Hospital Reina Sofia Córdoba

**P148 POSTOPERATIVE PULMONARY FUNCTION EXERCISE IN CHILDREN WITH CONGENITAL DIAPHRAGMATIC HERNIA** Lishuang Ma, MD; Capital Institute of Pediatrics

**P149 LAPAROSCOPIC HILL-SNOW GASTROPEXI FOR CHRONIC GASTRIC VOLVULUS TREATMENT IN PEDIATRIC AGE. A RARE CONDITION WITH DIFFICULT DIAGNOSIS.** Cosimo Blevé, MD; Maria Luisa Conighi, MD; Lorenzo Costa, MD; Elisa Zolpi, MD; Salvatore Fabio Chiarenza, Prof; Department of Pediatric Surgery and Pediatric Minimally Invasive Surgery and New Technologies San Bortolo Hospital, Vicenza, Italy

**P150 CLINICAL DIAGNOSIS AND TREATMENT OF 12 CASES OF ESOPHAGEAL HIATAL HERNIA DIAGNOSED BY PRENATAL DIAGNOSIS** Lishuang Ma, MD; Capital Institute of Pediatrics



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**P151 ANALYSIS OF TECHNICAL DIFFICULTIES IN THORACOSCOPIC REPAIR FOR CONGENITAL DIAPHRAGMATIC HERNIA IN PRETERM LOW-BIRTH-WEIGHT-INFANTS** Lishuang Ma, MD; Capital Institute of Pediatrics

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