



Sheraton Dubrovnik Riviera Hotel, Dubrovnik, Croatia

Education Office Meeting

07:30 - 09:00 Wednesday, 21st May, 2025

Track Meeting

Zafer Dokumcu

Pre-congress course: Oncology

08:00 - 17:30 Wednesday, 21st May, 2025

Pre-congress course: Neonatal Surgery Masterclass

08:00 - 17:30 Wednesday, 21st May, 2025

Pre-congress course: Laparoscopy

08:00 - 17:30 Wednesday, 21st May, 2025

Pre-congress course: Colorectal

08:00 - 17:30 Wednesday, 21st May, 2025

Scientific Office Meeting

09:00 - 10:30 Wednesday, 21st May, 2025

Track Meeting

Annika Mutanen

Network Office Meeting

10:30 - 12:00 Wednesday, 21st May, 2025

Track Meeting

Nigel Hall

EUPSA Executive Board Meeting

12:00 - 18:00 Wednesday, 21st May, 2025

Track Meeting

Paolo de Coppi

Thursday, 22nd May, 2025

EJPS editorial board meeting

07:00 - 08:00 Thursday, 22nd May, 2025

Lacher Martin

EJPS reports editorial board meeting

08:00 - 08:30 Thursday, 22nd May, 2025

Carmen Mesas Burgos

Opening ceremony

08:30 - 09:00 Thursday, 22nd May, 2025

ORLANDO A, B

Paolo de Coppi

Scientific session 1: Innovations

09:05 - 11:00 Thursday, 22nd May, 2025

ORLANDO A, B

Track • Innovations

Presentation type Oral 7 min

Nikica Lesjak, Stefano Guiliani

09:05 - 09:12

318 EX VIVO FLUORESCENCE CONFOCAL MICROSCOPY: A GAME-CHANGER FOR DIAGNOSTICS IN PEDIATRIC SURGERY

Donatella Di Fabrizio¹, Francesca Mastroberti¹, Edoardo Bindi^{1,2}, Michele Ilari¹, Alessandra Filosa³, Gaia Goteri³, Giovanni Cobellis^{1,2}

¹Pediatric Surgery Unit, Salesi Children's Hospital, Ancona, Italy. ²Department of Specialized Clinical and Odontostomatological Sciences, University Politecnica of Marche, Ancona, Italy.

³Institute of Pathological Anatomy, Polytechnic University of Marche, Ancona, Italy

09:12 - 09:19

779 FLUORESCENCE-GUIDED LAPAROSCOPIC NEAR-TOTAL PANCREATECTOMY FOR DIFFUSE HYPERINSULINISM

Arun Kelay^{1,2}, Elham Atiq³, Antonia Dastamani³, Danail Stoyanov⁴, Stefano Giuliani^{5,2}, Paolo de Coppi^{5,2}

¹Department of Specialist Neonatal and Paediatric Surgery, Great Ormond Street Hospital NHS Foundation Trust, London, United Kingdom. ²NIHR Biomedical Research Centre, Great Ormond Street Hospital for Children NHS Foundation Trust, London, United Kingdom. ³Department of Endocrinology, Great Ormond Street Hospital for Children NHS Foundation Trust, London, United Kingdom. ⁴Wellcome/EPSRC Centre for Interventional & Surgical Sciences, University College London, London, United Kingdom. ⁵Department of Specialist Neonatal and Paediatric Surgery, Great Ormond Street Hospital for Children NHS Foundation Trust, London, United Kingdom

09:19 - 09:26

406 COLD CONTRAST ENEMA IN DIAGNOSTICS OF HIRSCHSPRUNG'S DISEASE – DIAGNOSTIC ACCURACY AND PREOPERATIVE ASSESSMENT OF AGANGLIONIC EXTENSION

Emma Fransson¹, Simon Götestrand², Nicole Mc Michael², Kristina Vult von Steyern², Gustav Andersson³, Kristine Hagelsteen¹, Christina Graneli¹, Pernilla Stenström¹

¹Department of Pediatric Surgery, Lund, Sweden. ²Department of Radiology, Lund, Sweden. ³Department of Pathology, Lund, Sweden

09:26 - 09:33

259 INTEROBSERVER AGREEMENT AND ACCURACY OF DEEP NEURAL NETWORK IN THE ANALYSIS OF CONTRAST ENEMAS FOR HIRSCHSPRUNG DISEASE ASSESSMENT

Paulina Vargova¹, Matej Varga², Beatriz Izquierdo Hernandez¹, Rafael Fernandez Atuan¹, Ainara Gonzalez Esgueda¹, Yurema Gonzalez Ruiz¹, Andrea Santinno Tenorio¹, Alvaro Mayordomo Ruiz¹, Carolina Corona Bellostas¹

¹Hospital Universitario Miguel Servet, Zaragoza, Spain. ²Slovak Academy of Sciences, Kosice, Slovakia

09:33 - 09:40

641 ASSESSMENT OF INTRA-OPERATIVE BOWEL PERFUSION IN CHILDREN USING INDOCYANINE GREEN: DOES IT CHANGE SURGICAL MANAGEMENT?

Jonathan Neville^{1,2}, Marta Gazzaneo^{1,2}, Anushka Nair², Cecilia Cirelli², Laura Privitera^{1,2}, Sherif Abdelmaksoud², Jennifer Billington², Sonia Basson², Simon Blackburn², Dhanya Mullassery², Stavros Loukogeorgakis^{1,2}, Joe Curry², Paolo De Coppi^{1,2}, Stefano Giuliani^{1,2}

¹UCL Great Ormond Street Institute of Child Health, London, United Kingdom. ²Specialist Neonatal and Pediatric Surgery (SNAPS) Department Great Ormond Street Hospital, London, United Kingdom

09:40 - 09:47

355 PRELIMINARY ANALYSIS OF RISK FACTORS FOR GAS EMBOLISM DURING PEDIATRIC LAPAROSCOPIC SURGERY

Sara Fuentes¹, Nerea Vicente-Sánchez^{1,2}, Carme Grande-Moreillo^{1,3}, Mónica Pérez-Poquet¹, Núria Margarit-Estragues¹, Sandra Gasca-Pera¹, Marina Alcoberro-González¹, Rubén López-Canós¹, Miriam de la Maza-Segovia¹, Marta Rodríguez-Cornet¹, Elisenda Solé-Heuberger¹, Sergio Flores-Villar¹

¹Mútua de Terrassa University Hospital, Terrassa, Spain. ²Althaia Sant Joan de Deu University Hospital, Manresa, Spain. ³Consorci Sanitari del Alt Penedès i Garraf, Snt Pere de Riba, Spain

09:47 - 09:54

423 ULTRASOUND-BASED FUNCTIONAL ASSESSMENT IN CHILDREN WITH CONGENITAL DIAPHRAGMATIC HERNIA: A STEP FORWARD IN LONG-TERM CARE

Corentin Castelnovo¹, Consuelo Maldonado¹, Agathe Chammas¹, Simon Chatelin², Francesca Nascimben³, Isabelle Talon¹

¹University Hospital of Strasbourg, Strasbourg, France. ²ICUBE University of Strasbourg, Strasbourg, France. ³University Hospital of Siena, Siena, Italy

09:54 - 10:01

197 ADDITION OF PERITONEAL DISSECTION OR CAUTERIZATION TO PURSE STRING SUTURE DURING INGUINAL HERNIA REPAIR INCREASES PERI-HERNIA SAC NECK COLLAGEN FORMATION

Cansu Kural¹, Oktay Ulusoy¹, Busra Yucesoy¹, Oguz Ates¹, Gulce Hakguder¹, Safiye Aktas², Mustafa Olguner¹, Feza Akgur¹

¹Dokuz Eylul University, Department of Pediatric Surgery and Division of Pediatric Urology, Izmir, Turkey. ²Dokuz Eylul University Oncology Institute, Department of Basic Oncology, Izmir, Turkey

10:01 - 10:08

500 Evaluating Stakeholder Perceptions of a Novel Fetoscopic Colonic Diversion for Anorectal Malformation: Insights from a Patient and Public Involvement Group

Kevin Cao, Imogen Seago, Stavros Loukogeorgakis, Paolo De Coppi

Great Ormond Street Hospital for Children, London, United Kingdom

10:08 - 10:15

810 NO NEED FOR ENTEROTOMY: MINIMALLY INVASIVE DELIVERY OF BIODEGRADABLE SPRINGS FOR DISTRACTION ENTEROGENESIS

Dionisiy Petrov^{1,2}, Ekaterina Frolova¹, Aleksander Razumovskiy¹, Evgeniy Fedorov¹

¹Pirogov Russian National Research Medical University, Moscow, Russian Federation. ²Russian Children's Clinical Hospital, Moscow, Russian Federation

10:15 - 10:22

840 RELEVANCE OF A SEGMENTATION ALGORITHM FOR AN INNOVATIVE 3D IMAGING MODELING SOFTWARE : A COHORT STUDY

Margaux Langeron^{1,2}, Luca Pio^{3,4,5}, Cecile Lozach⁶, Tomas Blanc^{7,2}, Giammarco La Barbera^{8,9}, Enzo Bonnot⁸, Pietro Gori⁸, Isabelle Bloch^{8,9,10}, Sabine Sarnacki¹¹

¹Department of Pediatric Surgery, Urology and Transplantation, Hôpital Necker-Enfants malades, AP-HP, Paris, France, Paris, France. ²Université Paris Cité, Paris, France, Paris, France. ³IMAG2, Institut Imagine, Université Paris Cité, Paris, France, Paris, France. ⁴Department of Pediatric Surgery, Hôpital Bicêtre, AP-HP, Le Kremlin-Bicêtre, Paris, France. ⁵Learning Planet Institute, Université Paris Cité, Paris, France. ⁶Department of Pediatric Radiology, Hôpital Necker-Enfants malades, AP-HP, Paris, France. ⁷Department of Pediatric Surgery, Urology and Transplantation, Hôpital Necker-Enfants malades, AP-HP, Paris, France. ⁸LTCL, Télécom Paris, Institut Polytechnique de Paris, Paris, France. ⁹IMAG2, Institut Imagine, Université Paris Cité, Paris, France. ¹⁰Sorbonne Université, CNRS, LIP6, Paris, France. ¹¹Hopital Necker enfant Malades, Paris, France

10:22 - 10:29

619 HIGH-RESOLUTION PHYSIOLOGICAL DATA PROCESSING ARTIFICIAL INTELLIGENCE TO PREDICT DIAGNOSIS AND MANAGEMENT OF NECROTIZING ENTEROCOLITIS

Sierra Schaffer¹, Jayaram Sivaraj¹, Arun Kelay^{1,2}, Ka Wai Yung³, Lodovico di Giura⁴, Rohan Ganvir⁵, Kirshun Suvendiran⁴, Jennifer Lee⁶, Maria Chalia⁴, Simon Hannam⁴, Simon Eaton^{1,2}, Danail Stoyanov³, Paolo De Coppi^{1,2,7}, Evangelos Mazomenos³, Stavros Loukogeorgakis^{1,2,7}

¹UCL Great Ormond Street Institute of Child Health, London, United Kingdom. ²NIHR Biomedical Research Centre, Great Ormond Street Hospital, London, United Kingdom. ³UCL Hawkes Institute, London, United Kingdom. ⁴UCL Medical School, London, United Kingdom. ⁵Department of Neonatology, Great Ormond Street Hospital NHS Foundation Trust, London, United Kingdom. ⁶Department of Radiology, Great Ormond Street Hospital NHS Foundation Trust, London, United Kingdom. ⁷Department of Specialist Neonatal and Paediatric Surgery, Great Ormond Street Hospital, London, United Kingdom

10:29 - 10:36

223 AN INNOVATIVE MACHINE LEARNING-BASED ALGORITHM FOR DIAGNOSING PEDIATRIC OVARIAN TORSION

ASYA EYLEM BOZTAS¹, EFE SENCAN², AYSE DEMET PAYZA¹, ARZU SENCAN¹

¹Health Sciences University, Dr.Behcet Uz Children's Hospital, Department of Pediatric Surgery, Izmir, Turkey. ²Boston University, Computer Engineering, Boston, USA

10:36 - 10:43

48 PRELIMINARY STUDY OF THE PERFORMANCE OF CHATGPT ANSWERS FOR INFORMATION BEFORE SURGERY

Benoit Tessier, Margot Ollivier, Sarah Garnier, Olivier Maillet, Dominique Forgues, Marie Pierre Guibal, Nicolas Kalfa

Department of Pediatric Surgery and Urology, Lapeyronie Hospital, Montpellier, France

10:43 - 10:50

332 USE OF VIRTUAL REALITY TO REDUCE PREOPERATIVE ANXIETY IN PEDIATRIC PATIENTS

Gloria Chocarro Amatriain¹, Teresa Mercedes Cardenal Alonso-Allende¹, Olga Olivas Gallego², Íñigo Tuduri Limousin¹, Rubén García Fernández³, Arturo Galbarriatu Gutiérrez¹, Luana Álvarez Martínez¹, Marcela Pía Valdivieso Castro¹, Carmen María Gálvez Estévez¹, María Isabel Rodríguez Tabares¹, María Rebeca García Maté¹, Izaskun Grijalba Ipiñazar⁴, Gorka Najarro Ajuria⁴, Lara Medrano Méndez¹, Estíbaliz Solórzano Rodríguez¹, Nagore Solaeche Prieto¹, Eduardo Ruiz Aja¹, Ana Muñiz Castellanos¹, Igone Chavarría Santiago¹, Jose Luis Blanco Bruned¹

¹Department of Pediatric Surgery - Cruces University Hospital, Bilbao, Spain. ²Mental Health Network, Bizkaia, Spain. ³Biocruces Innovation Unit, Bizkaia, Spain. ⁴Department of Anesthesiology - Cruces University Hospital, Bilbao, Spain

10:50 - 10:57

922 DEVELOPMENT AND IMPLEMENTATION OF THE CONNECT MENTORSHIP PROGRAM FOR PEDIATRIC SURGEONS: A NEW EUPSA INITIATIVE

Giuseppe Speziale¹, Marta Gazzaneo², Rim Kiblawi³, Stefano Giuliani⁴, Sonia Perez Bertolez⁵, Jose Peiro⁶, Francesco Fascetti-Leon⁷, Richard Keijzer^{8,9}, Paolo De Coppi^{10,11}, Elke Zani-Ruttenstock^{1,12}

¹Developmental and Stem Cell Biology Program, Peter Gilgan Centre for Research and Learning, The Hospital for Sick Children, Toronto, Canada., Toronto, Canada. ²Department of Pediatric Surgery, University of Pavia, Pavia, Italy, Pavia, Italy. ³Department of Pediatric Surgery, Hannover

Medical School, Hannover, Germany, Hannover, Germany. ⁴Department of Specialist Neonatal and Pediatric Surgery, Great Ormond Street Hospital for Children NHS Foundation Trust, London, UK, London, United Kingdom. ⁵Department of Pediatric Surgery, Hospital Sant Joan de Déu, Universitat de Barcelona, Passeig de Sant Joan de Déu, 2. 08950, Barcelona, Spain, Barcelona, Spain. ⁶Cincinnati Fetal Center, Division of Pediatric General and Thoracic Surgery, College of Medicine at University of Cincinnati, and the Cincinnati Children's Hospital Medical Center (CCHMC). Cincinnati, OH, USA., Cincinnati, USA. ⁷Pediatric Surgery, Department of Women's and Children's Health, University Hospital of Padua, Padua, Italy., Padua, Italy. ⁸Department of Surgery, Division of Paediatric Surgery, Paediatrics & Child Health, Physiology & Pathophysiology, University of Manitoba, Winnipeg, Manitoba, Canada., Manitoba, Canada. ⁹Children's Hospital Research Institute of Manitoba, Winnipeg, Manitoba, Canada, Manitoba, Canada. ¹⁰UCL Great Ormond Street Institute of Child Health, London, UK, London, United Kingdom. ¹¹NIHR Biomedical Research Centre, Great Ormond Street Hospital for Children NHS Foundation Trust and Great Ormond Street Institute of Child Health, University College London, London, UK., London, United Kingdom. ¹²Department of Surgery, Washington University School of Medicine, St. Louis, MO, USA, St.Louis, USA

Scientific Session 2: Upper Gastrointestinal

09:10 - 11:00 Thursday, 22nd May, 2025

ORLANDO C

Track • Upper gastrointestinal

Presentation type Oral 7 min

Rebecca Pulvirenti, Udo Rolle, Julia Brendell

09:10 - 09:17

147 CAN THE LEVEL OF DISEASE-SPECIFIC QUALITY-OF-LIFE IN ADOLESCENTS WITH ESOPHAGEAL ATRESIA BE PREDICTED AT INFANCY?- A NATIONWIDE STUDY IN SWEDEN

Sara Persson^{1,2}, Elin Öst^{3,4}, Elisabet Gustafsson^{5,6}, Erik Omling⁷, Colin Reilly², Helene Engstrand Lilja³, Jan F Svensson^{3,4}, Linus Jönsson^{1,2}, Vladimir Gatzinsky^{1,2}, Niclas Högborg^{6,5}, Tomas Wester^{3,4}, Kate Abrahamsson^{1,2}, Michaela Dellenmark-Blom^{1,2,3}

¹Department of Pediatric Surgery, Queen Silvia Children's Hospital, Sahlgrenska University Hospital, Gothenburg, Sweden. ²Institute of Clinical Sciences, Department of Pediatrics, University of Gothenburg, Gothenburg, Sweden. ³Department of Women's and Children's Health, Karolinska Institutet, Stockholm, Sweden. ⁴Department of Pediatric Surgery, Karolinska

University Hospital, Stockholm, Sweden. ⁵Department of Pediatric Surgery, University Children's Hospital, Uppsala, Sweden. ⁶Department of Women's and Children's Health, Uppsala University, Uppsala, Sweden. ⁷Department of Pediatric surgery, Skane University Hospital, Lund University, Lund, Sweden

09:17 - 09:24

274 MATERNAL RISK FACTORS FOR ESOPHAGEAL ATRESIA – A RETROSPECTIVE POPULATION BASED STUDY FROM 2004 TO 2017

Suvi Alikärri^{1,2,3}, Ilkka Helenius^{1,3}, Maarit K Leinonen^{4,5}, Johanna Syvänen¹, Teemu Kemppainen⁶, Eliisa Löyttyniemi⁶, Mika Gissler^{4,7}, Arimatias Raitio¹

¹Department of Paediatric Surgery, Orthopaedics and Traumatology, University of Turku and Turku University Hospital, Turku, Finland. ²Department of Paediatric Surgery, Tampere University Hospital, Tampere, Finland. ³Department of Orthopaedics and Traumatology, University of Helsinki and Helsinki University Hospital, Helsinki, Finland. ⁴Department of Data and Analytics, Finnish Institute for Health and Welfare, Helsinki, Finland. ⁵Teratology Information Service, Emergency Medicine and Services, University of Helsinki and Helsinki University Hospital, Helsinki, Finland. ⁶Department of Biostatistics, University of Turku and Turku University Hospital, Turku, Finland. ⁷Department of Molecular Medicine and Surgery, Karolinska Institute, Stockholm, Sweden

09:24 - 09:31

412 MICRO-CT IMAGING REVEALS STRUCTURAL DYSMORPHOLOGY OF SURGICAL EDGES IN ESOPHAGEAL ATRESIA

Daniël Docter^{1,2,3,4}, Bernadette de Bakker^{2,3}, Joris Roelofs⁵, Sjoerd de Beer¹, Sander Zwaveling¹, Michiel van Wijk⁶, Joep Derikx^{1,3,4}, Matthijs Oomen¹, Ramon Gorter^{1,3,4}

¹Department of Pediatric Surgery, Emma Children's Hospital, Amsterdam UMC, location AMC, Amsterdam, Netherlands. ²Department of Obstetrics and Gynecology, Amsterdam UMC, location AMC,, Amsterdam, Netherlands. ³Amsterdam Reproduction and Development research institute, Amsterdam, Netherlands. ⁴Amsterdam Gastroenterology Endocrinology Metabolism, Amsterdam, Netherlands. ⁵Dept of Pathology, amsterdam UMC, location AMC, Amsterdam, Netherlands. ⁶Dept. of Pediatrics, Amsterdam UMC, Location AMC, Amsterdam, Netherlands

09:31 - 09:38

493 PRENATAL DIAGNOSIS OF ESOPHAGEAL ATRESIA: THE ROLE OF UPPER POUCH SIGN AND MRI – A PROSPECTIVE STUDY

Laura Valfre, Pietro Bagolan, Giorgia Romano, Isabella Fabietti, Milena Viggiano, Chiara Vassallo, Lucia Aite, Federica Di Napoli, Federico Scorletti, Paola Giliberti, Irma Capolupo, Leonardo Caforio, Andrea Conforti

Fetal, neonatal and surgical unit, Bambino Gesù children's Hospital Rome, Italy, Rome, Italy

09:38 - 09:45

237 THORACOSCOPIC REPAIR OF ESOPHAGEAL ATRESIA IN GERMANY – STILL A RARE SURGICAL APPROACH WITH TREATMENT COSTS COMPARABLE TO THORACOTOMY

Lucas Wennemann¹, Jochen Blaser², Sören Wiesner³, Jan Zeidler⁴, Mikal Obed¹, Johannes Weidner¹, Jens Dingemann¹, Nagoud Schukfeh¹

¹Department of Pediatric Surgery, Hannover Medical School, Hannover, Germany.

²Representative Office of Lower Saxony, Techniker Krankenkasse (Health Insurance), Hannover, Germany. ³Institute of Biostatistics, Hannover Medical School, Hannover, Germany. ⁴Center for Health Economics Research Hannover (CHERH), Leibniz University Hannover, Hannover, Germany

09:45 - 09:52

733 Lymphocytic Esophagitis and Eosinophilic Esophagitis in Esophageal Atresia patients: an underdiagnosed spectrum of treatable inflammation?

Benedetta Marino^{1,2}, Federico Scottoni¹, Antonio Pizzol¹, Fabrizio Gennari¹, Elisa Zambaiti¹

¹Ospedale Infantile Regina Margherita, Torino, Italy. ²Università degli Studi di Padova, Padova, Italy

09:52 - 09:59

610 ANTI-MFAP4 ANTIBODY A NOVEL THERAPY TO PREVENT ANASTOMOTIC STRICTURE AFTER SURGERY FOR ESOPHAGEAL ATRESIA: ANIMAL EXPERIMENTAL STUDY

Stine M. Odbj¹, Peter Zvara^{2,3}, Kristine C. Larsen¹, Reine T. Kaanan², Gunvor I. Madsen⁴, Eva K. Hejboel⁴, Henrik D. Schroeder⁴, Sören Möller⁵, Grith L. Sorensen⁶, Mark B. Ellebaek⁷

¹Department of Surgery, Odense University Hospital, Odense, Denmark. ²Research Unit of Urology, Department of Clinical Research, University of Southern Denmark, Odense, Denmark. ³Department of Urology, Odense University Hospital, Odense, Denmark. ⁴Department of Clinical Pathology, Odense University Hospital, Odense, Denmark. ⁵Institute of Regional Health Research, University of Southern Denmark, Odense, Denmark. ⁶Department of Molecular Medicine, University of Southern Denmark, Odense, Denmark. ⁷Research Unit for Surgery, Odense University Hospital and University of Southern Denmark, Odense, Denmark

09:59 - 10:06

479 SURGICAL MANAGEMENT OF ESOPHAGEAL ATRESIA/TRACHEOESOPHAGEAL FISTULA IN EXTREMELY LOW BIRTH WEIGHT NEONATES: A SYSTEMATIC REVIEW

Alexandra Varga, Gellért Fábrián, Tamás Kovács

Division of Pediatric Surgery, Department of Pediatrics, University of Szeged, Szeged, Hungary

10:06 - 10:13

217 IMPACT OF IN VITRO FERTILIZATION ON THE COMPLEXITY AND ASSOCIATED MALFORMATIONS IN CHILDREN WITH ESOPHAGEAL ATRESIA

Federica Pederiva¹, Nigel Hall², Francesco Morini³

¹Pediatric Surgery, "F. Del Ponte" Hospital, ASST Settelaghi, Varese, Italy. ²Department of Paediatric Surgery and Urology, Southampton Children's Hospital, Southampton, United Kingdom. ³Department of Maternal, Child Health and Urological Sciences, Sapienza University of Roma, Roma, Italy

10:13 - 10:20

735 ASSOCIATION BETWEEN PERICONCEPTIONAL PARTICULATE MATTER EXPOSURE AND THE RISK OF OESOPHAGEAL ATRESIA: A CASE-CONTROL STUDY

Melda Celik¹, Ali Ihsan Anadolulu², Siddika Songul Yalcin¹, Ozlem Boybeyi³, Cigdem Ulukaya Durakbasa⁴, Tutku Soyer³

¹Hacettepe University School of Medicine Department of Pediatrics, Division of Social Pediatrics, Ankara, Turkey. ²Istanbul Medeniyet University, Department of Pediatric Surgery, Istanbul, Turkey. ³Hacettepe University School of Medicine, Department of Pediatric Surgery, Ankara, Turkey. ⁴Istanbul Medeniyet University, Department of Pediatric Surgery, Istanbul, Turkey

10:20 - 10:27

475 LONG-GAP ESOPHAGEAL ATRESIA : BEYOND SURGICAL CORRECTION. A LONGITUDINAL PROSPECTIVE COMPARATIVE FOLLOW UP STUDY UNTIL 8 YEARS OF AGE

Laura Valfre, Pietro Bagolan, Francesca Silvestri, Fabio Fusaro, Barbara Daniela Iacobelli, Chiara Iacusso, Federico Scorletti, Federico Beati, Lucia Aite, Annabella Braguglia, Ferdinando Savignoni, Alessandra Di Pede, Andrea Conforti

Neonatal and Pediatric Surgery Bambino Gesù Research Children's Hospital, Rome, Italy

10:27 - 10:34

754 THE IMPACT OF REFERRAL AFTER FAILED PRIMARY REPAIR OF ESOPHAGEAL ATRESIA: A MULTICENTER EXPERIENCE OVER TWO DECADES

Marianna Scuglia^{1,2}, Dominika Borselle³, Dariusz Patkowski³, Jan Svensson⁴, Stefaan Tytgat^{5,6}, Maud Lindeboom^{5,6}, Laura Valfré⁷, Joe Davidson¹, Stavros Loukogeorgakis^{1,8}, Stefano Giuliani⁸, Pietro Bagolan⁹, Steve Rothenberg¹⁰, Andrea Conforti⁷, Paolo De Coppi^{1,8}

¹Stem Cell and Regenerative Medicine Section, Developmental Biology and Cancer Research and teaching Department, Great Ormond Street Institute of Child Health, University College London, London, United Kingdom. ²Department of Development and Regeneration, Cluster Woman and Child, Group Biomedical Sciences, KU Leuven, Leuven, Belgium. ³Department of Pediatric Surgery and Urology, Wroclaw Medical University, Borowska, Wroclaw, Poland. ⁴Department of Pediatric Surgery, Astrid Lindgren Children's Hospital, Karolinska University Hospital, Stockholm, Sweden. ⁵Department of Pediatric Surgery, Pediatric Wilhelmina Children's Hospital, University Medical Center Utrecht, Utrecht, Netherlands. ⁶Congenital Esophageal and Airway Team

Utrecht, Pediatric Wilhelmina Children's Hospital, University Medical Center Utrecht, Utrecht, Netherlands. ⁷Neonatal Surgery Unit, Clinical Area of Surgery and Anesthesiology, Bambino Gesù Children's Hospital, IRCCS, Rome, Italy. ⁸Department of Specialist Neonatal and Paediatric Surgery, Great Ormond Street Institute of Child Health, University College London, London, United Kingdom. ⁹Department of Systems Medicine, University of Tor Vergata, Rome, Italy. ¹⁰Department of Pediatric Surgery, Rocky Mountain Hospital for Children, Denver, USA

10:34 - 10:41

364 LAPAROSCOPIC TREATMENT OF NONPARASITIC SPLENIC CYSTS (NPSC) IN CHILDREN: RESULTS OF A SYSTEMATIC REVIEW

Alessandro Raffaele¹, Giovanna Riccipetitoni², Marta Gazzaneo², Veronica Vitali², Luigi Avolio², Simonetta Mencherini³, Mirko Bertozzi¹

¹Pediatric Surgery Unit, Fondazione IRCCS Policlinico San Matteo and University of Pavia, Pavia, Italy. ²Pediatric Surgery Unit, Fondazione IRCCS Policlinico San Matteo, Pavia, Italy.

³Anesthesiology and Intensive Care Unit, Fondazione IRCCS Policlinico San Matteo, Pavia, Italy

10:41 - 10:48

247 CLINICAL PRESENTATION, DIAGNOSIS AND MANAGEMENT OF NEONATAL GASTRIC PERFORATION: A SYSTEMATIC REVIEW

Sagib Hamid Qazi, Umaima Zaki, Jai K Das

Aga Khan University, Karachi, Pakistan

10:48 - 10:55

97 COMPLETE RESECTION OF NECROTIC BOWEL IN NECROTISING ENTEROCOLITIS IMPROVES LONG TERM OUTCOMES

Payal Patel, Iain Yardley

Evelina Children's Hospital, London, United Kingdom

Coffee Break

11:00 - 11:30 Thursday, 22nd May, 2025

Scientific Session 3: Basic Science

11:30 - 13:00 Thursday, 22nd May, 2025

ORLANDO A, B

Track • Basic Science

Presentation type Oral 7 min

Takashi Doi, Augusto Zani

11:30 - 11:37

429 DIGGING DEEPER: mRNA ISOFORM ANALYSIS IDENTIFIES MUCOSAL TRANSCRIPTOME DIFFERENCES IN HIRSCHSPRUNG'S DISEASE UNDER THE GENETIC SURFACE.

Johanna Hagens, Malik Alawi, Konrad Reinshagen, Christian Tomuschat

University Medical Center Hamburg-Eppendorf, Hamburg, Germany

11:37 - 11:44

690 TRANSCRIPTOMIC PROFILING OF VAGAL AND SACRAL ENTERIC NEURAL CREST CELLS IN FETAL MICE

Nana Nakazawa-Tanaka¹, Naho Fujiwara², Katsumi Miyahara³, Tadaharu Okazaki¹, Atsuyuki Yamataka², Go Miyano²

¹Pediatric Surgery, Juntendo University Urayasu Hospital, Urayasu, Japan. ²Pediatric Surgery, Juntendo University School of Medicine, Tokyo, Japan. ³Laboratory of Morphology and Image Analysis, Biomedical Research Core Facilities, Juntendo University Graduate School of Medicine,, Tokyo, Japan

11:44 - 11:51

886 INTESTINAL ORGANOIDS MIMICKING NECROTIZING ENTEROCOLITIS: A MODEL TO INVESTIGATE THE MODULATORY EFFECTS OF EXTRACELLULAR VESICLES FROM DIFFERENT SOURCES

Miriam Duci¹, Agner Henrique Dorigo Hochuli², Alice Zaramella², Silvia Perin¹, Michela Pozzobon², Lina Antounians³, Augusto Zani³, Francesco Fascetti-Leon¹

¹Pediatric Surgery Unit, Department of Women's and Children's Health, University of Padova, Padova, Italy. ²Stem Cells and Regenerative Medicine Lab, Foundation Institute of Pediatric Research Città della Speranza, Padova, Italy. ³Developmental and Stem Cell Biology Program, Peter Gilgan Centre for Research and Learning, The Hospital for Sick Children, Toronto, Canada

11:51 - 11:58

765 MODULATION OF INFLAMMATION AT INTESTINAL ANASTOMOSIS BY REMOTE ISCHEMIC CONDITIONING

Masahiro Shimizu^{1,2}, Naho Fujiwara¹, Bo Li², George Biouss², Koshiro Sugita^{2,3}, Felicia Balsamo², Go Miyano¹, Atsuyuki Yamataka¹, Agostino Pierro²

¹Department of Pediatric General and Urogenital Surgery, Juntendo University School of Medicine, Tokyo, Japan. ²Division of General and Thoracic Surgery, The Hospital for Sick Children, Toronto, Canada. ³Department of Pediatric Surgery, Research Field in Medical and Health Sciences, Medical and Dental Area, Research and Education Assembly, Kagoshima University, Kagoshima, Japan

11:58 - 12:05

567 ESTABLISHMENT OF NEUROSPHERES FROM AMNIOTIC FLUID OF PREGNANCIES WITH DIAGNOSED SPINA BIFIDA

Marta Gazzaneo^{1,2,3}, Giuseppe Calà⁴, Alessandro Mariani⁵, Jan Deprest⁶, Alessandro Pellegata⁵, Mattia Francesco Maria Gerli^{1,4}, Giovanni Giobbe¹, Paolo De Coppi^{1,3}

¹Great Ormond Street Institute of Child Health, University College London, London, United Kingdom. ²Paediatric Surgery Department, ASST Spedali Civili di Brescia, Università di Brescia, Brescia, Italy. ³Specialist Neonatal and Paediatric Surgery, Great Ormond Street Hospital for Children NHS Foundation Trust, London, United Kingdom. ⁴Department of Surgical Biotechnology, Division of Surgery and Interventional Science, University College London,

London, United Kingdom. ⁵Biomedical Engineer Section, Politecnico di Milano, Milano, Italy.
⁶Department of Development and Regeneration, Woman and Child and UZ Leuven Clinical
Department of Obstetrics and Gynaecology, KU Leuven, Leuven, Belgium

12:05 - 12:12

401 EEF1B2 REGULATES CALCIUM HOMEOSTASIS VIA PPP1R1B TO INFLUENCE HINDGUT DEVELOPMENT IN RATS WITH ANORECTAL MALFORMATIONS

Chen-Yi Wang^{1,2}, Bei-Bei Niu³, Si-Ying Li², Xiao-Bing Tang², Yu-Zuo Bai²

¹The Hospital for Sick Children, Toronto, Canada. ²Shengjing Hospital of China Medical University, Shenyang, China. ³Children's Hospital Affiliated to Shandong University (Jinan Children's Hospital), Jinan, China

12:12 - 12:19

807 ENGINEERED HUMAN INTESTINAL MUCOSAL GRAFTS RECAPITULATE NATIVE SMALL INTESTINAL EPITHELIAL ARCHITECTURE AFTER ORTHOTOPIC IN VIVO TRANSPLANTATION IN MOUSE

Lucinda Tullie^{1,2}, Ania Kucharska², Paolo De Coppi^{1,3}, Vivian Li²

¹Great Ormond Street Hospital for Children, London, United Kingdom. ²The Francis Crick Institute, London, United Kingdom. ³Zayed Centre for Research into Rare Disease in Children, London, United Kingdom

12:19 - 12:26

602 ALTERED SYNAPTIC MARKER EXPRESSION IN NCX KNOCKOUT MICE: NOVEL INSIGHTS INTO ABNORMAL SYNAPTOGENESIS IN INTESTINAL NEURONAL DYSPLASIA

Naho Fujiwara¹, Katsumi Miyahara², Nana Nakazawa-Tanaka³, Atsuyuki Yamataka¹, Go Miyano¹

¹Juntendo University School of Medicine, Tokyo, Japan. ²Juntendo University Graduate School of Medicine, Tokyo, Japan. ³Juntendo University Urayasu Hospital, Chiba, Japan

12:26 - 12:33

734 PLACENTAL VASCULAR PERMEABILITY IS IMPAIRED IN NITROFEN-INDUCED CONGENITAL DIAPHRAGMATIC HERNIA RAT MODEL

Nilhan Torlak^{1,2}, Fernando Ferrer-Marquez^{2,3}, Josephine Kemp², Marc Oria^{2,4}, Braxton Forde^{2,5}, Jose Luis Peiro², Emrah Aydın^{2,6}

¹Graduate School of Health Sciences, Koç University, Istanbul, Turkey. ²Center for Fetal and Placental Research, Cincinnati Children's Hospital Medical Center, Cincinnati, USA. ³Division of Obstetrics and Gynecology, School of Medicine, Pontificia Universidad Católica de Chile, Santiago, Chile. ⁴Radiation Oncology, College of Medicine, University of Cincinnati, Cincinnati, USA. ⁵Division of Maternal Fetal Medicine, Department of Obstetrics and Gynecology, College of Medicine, University of Cincinnati, Cincinnati, USA. ⁶Riley Children's Hospital Fetal Center, Indiana University, Indianapolis, USA

12:33 - 12:40

662 PERICYTE REDUCTION LEADS TO IMPAIRED INTESTINAL VASCULAR INTEGRITY IN HUMAN NECROTIZING ENTEROCOLITIS

Chen-Yi Wang^{1,2}, Niloofar Ganji¹, Fabiola Cassaro^{1,3}, Jieli Yang¹, Andrea Zito¹, George Biouss¹, Felicia Balsamo¹, Carol Lee¹, Bo Li¹, Agostino Pierro¹

¹Translational Medicine, The Hospital for Sick Children, Toronto, Canada. ²Shengjing Hospital of China Medical University, Shenyang, China. ³Department of Biomedical and Dental Sciences and Morpho-Functional Imaging, University of Messina, Messina, Italy

12:40 - 12:47

652 TARGETING B7-H3 IN THE TUMOUR MICROENVIRONMENT: A NOVEL STRATEGY TO ENHANCE INTRAOPERATIVE FLUORESCENCE IN PAEDIATRIC SOLID TUMOURS

Laura Privitera¹, Courtney Himsworth¹, Jonathan Neville¹, Evon Poon², Federica Lorenzi², Louis Chesler², Kerry Chester³, Paolo De Coppi⁴, John Anderson¹, Stefano Giuliani⁴

¹UCL Great Ormond Street Institute of Child Health, London, United Kingdom. ²The Institute of Cancer Research, Sutton, United Kingdom. ³UCL Cancer Institute, Sutton, United Kingdom. ⁴Great Ormond Street Hospital, London, United Kingdom

12:47 - 12:54

635 Spatial and Temporal Profiling of Extracellular Traps in Post-Surgical Peritoneal Adhesions Reveals PAD2 Inhibition as a Promising Therapeutic Strategy

Yuging Lu¹, Julia Erlod¹, Jana Wente¹, Jasmin Knopf¹, Martin Herrmann^{1,2,3}, Michael Boettcher¹

¹Department of Pediatric Surgery, University Medical Center Mannheim, University of Heidelberg, Mannheim, Germany. ²Department of Internal Medicine 3 – Rheumatology and Immunology, Friedrich Alexander University Erlangen-Nürnberg (FAU) and Uniklinikum Erlangen, Erlangen, Germany. ³Deutsches Zentrum für Immuntherapie (DZI), Friedrich Alexander University Erlangen-Nürnberg (FAU) and Universitätsklinikum Erlangen, Erlangen, Germany

What is New in Pediatric Trauma? Treating osteochondral lesions with the AutoCart method.

11:30 - 11:45 Thursday, 22nd May, 2025

ORLANDO C

Track • Trauma

Jakov Meštrović

Scientific Session 4: Trauma

11:45 - 13:00 Thursday, 22nd May, 2025

ORLANDO C

Track • Trauma

Presentation type Oral 7 min

Johannes Schalamon, Jakov Meštrović

11:45 - 11:52

408 A COMPREHENSIVE ANALYSIS OF PERINEAL TRAUMA PATTERNS; AN INSIGHT INTO ADEQUACY OF THE GENITAL INJURY SCORE

Saahiti Andhavaram, Nidhi Sugandhi, Apoorva Sharma, Utkarsh Tomar, Shafeek Muhammed

VMMC & SJH, New Delhi, India

11:52 - 11:59

795 Closed reduction and screw osteosynthesis of displaced pediatric ankle fractures under arthroscopic visualization using a 1.9 mm needle endoscope

Christoph von Schrottenberg, Philipp Schwerk, Guido Fitze, Jurek Schultz

Department of Pediatric Surgery at the University Hospital of Dresden, Dresden, Germany

11:59 - 12:06

552 Evaluating pediatric trauma care from the patient's perspective: PedsQL 4.0™ Generic Module for routine health-related quality of life (HRQOL) assessment

Jenny Steingreber¹, Mariana von Müller¹, Holger Muehlan², Lisa Irmischer³, Hendrik Berth³, Heike Vetter⁴, Matthias Kemmerer⁴, Anja Zschieschang¹, Guido Fitze¹, Jurek Schultz¹

¹TUD Dresden University of Technology Faculty of Medicine Carl Gustav Carus, Department of Pediatric Surgery, Dresden, Germany. ²HMU Health and Medical University Erfurt GmbH, Division for Medical Psychology, Department of Medicine, Erfurt, Germany. ³TUD Dresden University of Technology Faculty of Medicine Carl Gustav Carus, Division of Psychological and Social Medicine and Developmental Neurosciences, Research Group Applied Medical Psychology and Medical Sociology, Dresden, Germany. ⁴TUD Dresden University of Technology Faculty of Medicine Carl Gustav Carus, Department of Medical Information Technology, Dresden, Germany

12:06 - 12:13

879 ARE CHILDREN SMALL ADULTS ACCORDING TO THE ISS? THE ACCURACY OF THE INJURY SEVERITY SCORE IN CHILDREN.

Britt Edwards^{1,2}, Jochem van Heumen^{1,2}, Marie-Louise Loos¹, Ruurd Jaarsma², Michael Edwards¹, Ivo de Blaauw¹, Erik Hermans¹

¹Radboudumc, Nijmegen, Netherlands. ²Flinders Medical Centre, Adelaide, Australia

12:13 - 12:20

152 TREATMENT OF BENIGN BONE LESION WITH BONE GRAFT SUBSTITUTES

Klaudio-Pjer Milunović¹, Jakov Meštrović¹, Zenon Pogorelic^{1,2}

¹Department of Pediatric Surgery, University Hospital of Split, Split, Croatia. ²Department of Surgery, University of Split, School of Medicine, Split, Croatia

12:20 - 12:27

371 DETAILED ANALYSIS OF BAUMANN'S AND CARRYING ANGLES IN A POPULATION OF HEALTHY CHILDREN

Domagoj Pešorda¹, Andrija Gregov², Ljudevit Sović¹, Marko Bašković^{1,2}

¹Children's Hospital Zagreb, Zagreb, Croatia. ²University of Zagreb, School of Medicine, Zagreb, Croatia

12:27 - 12:34

717 Pediatric Surgery Preoperative discussions: Quality Improvement for Resident Communication to Promote Diversity Inclusion and Equity

Marla Sacks, Francisca Velcek

SUNY Downstate Health Sciences Univeristy, Brooklyn, USA

12:34 - 12:41

644 PEDIATRIC NON-ACCIDENTAL TRAUMA: A HIDDEN EPIDEMIC

Jamie Benson¹, Dina Dornack¹, Megan Blackwell¹, Paige Miesle¹, Lindsey Joseph², Alreem Al Hinai¹, Eiichi Miyasaka¹, Michael Dingeldein¹, Sharifa Himidan¹

¹University Hospitals Cleveland Medical Center, Cleveland, USA. ²Independent, Cleveland, USA

12:41 - 12:48

550 EVALUATION OF PEDIATRIC PATIENTS WITH BLUNT TRAUMA: SINGLE CENTER EXPERIENCE

Büşra Arıkan-Köse, Tuğba Acer-Demir, Yasemin Dere-Günel, Özgür Çağlar

Etlik City Hospital, Ankara, Turkey

12:48 - 12:55

210 CONSERVATIVE MANAGEMENT IN KIDNEY INJURIES OF GRADE IV/V AAST IN THE PEDIATRIC UROLOGY WARD IN TERTIARY HOSPITAL IN POLAND.

Szymon Tobor, Agnieszka Wiernik, Anna Wałęza-Widuch, Tomasz Koszutski

Upper Silesian Children's Health Center, Katowice, Poland

Lunch Break

13:00 - 14:30 Thursday, 22nd May, 2025

Poster Session 1: Case Reports 1

13:30 - 14:30 Thursday, 22nd May, 2025

room: MINCETA

Track • Case report (Only case reports can be submitted for case report session)

Presentation type Poster 5 min

Mohit Kakar, Donatella Di Fabrizio

13:30 - 13:35

691 UNVEILING A RARE CAUSE OF INTESTINAL OBSTRUCTION IN CHILDREN: PARADUODENAL HERNIA

AYTEN CEREN BAKIR, MAHAMMAD JAFAROV, ÖZGE KILIÇ BAYAR, SADIK ABIDOGLU, KIVILCIM KARADENİZ CERİT, GURSU KIYAN

MARMARA UNIVERSITY FACULTY OF MEDICINE, ISTANBUL, Turkey

13:35 - 13:40

322 THE HIDDEN STRANGLEHOLD: A RARE DIAPHRAGMATIC PATHOLOGY LEADING TO ESOPHAGEAL OBSTRUCTION AND BUDD-CHIARI SYNDROME IN A CHILD

Zafer Dokumcu¹, Ulgen Celtik¹, Imge Benzes¹, Orkut Koc², Osman Nuri Tuncer³, Celal Cinar⁴, Pinar Yazici², Tulay Ozturk⁴, Basak Doganavsargil⁵, Mahmut Kusbeci⁴, Bulent Karayazili², Orkan Ergun¹

¹Ege University Faculty of Medicine Department of Pediatric Surgery, Izmir, Turkey. ²Ege University Faculty of Medicine Department of Pediatric Intensive Care, Izmir, Turkey. ³Ege University Faculty of Medicine Department of Cardiovascular Surgery, Izmir, Turkey. ⁴Ege University Faculty of Medicine Department of Radiology, Izmir, Turkey. ⁵Ege University Faculty of Medicine Department of Pathology, Izmir, Turkey

13:40 - 13:45

126 ACUTE URINARY RETENTION SECONDARY TO URETHRAL LITHIASIS IN A 4-YEAR-OLD BOY : A CASE REPORT AND SYSTEMATIC REVIEW

Thibault PLANCHAMP¹, Pierre Estournes², Adrien Boileau², Mathilde Piraprez¹, Solène Joseph¹, Olivier Abbo¹

¹Department of Pediatric Surgery, Hôpital des Enfants, CHU de Toulouse, Toulouse university, Toulouse, France. ²Department of Urology, Hôpital Rangueil, CHU de Toulouse, Toulouse university, Toulouse, France

13:45 - 13:50

581 DIFFUSE INTESTINAL AND RESPIRATORY TRACT HAEMANGIOMAS: TREATMENT CHALLENGES IN A TWO-MONTH-OLD INFANT

Dorotea Sinjeri¹, Dino Papeš^{1,2}, Anko Antabak^{1,2}

¹University Hospital Center Zagreb, Zagreb, Croatia. ²School of Medicine, University of Zagreb, Zagreb, Croatia

13:50 - 13:55

488 MALIGNANT TRANSFORMATION OF PERIANAL CELLULAR ANGIOFIBROMA

Hrvoje Šoljić, Mateja Majnarić, Ljudevit Sović, Monika Ulamec, Marko Bašković, Tonko Čolić,
Marijana Božinović-Karauz, Marko Mesić

CHILDREN'S HOSPITAL ZAGREB, ZAGREB, Croatia

13:55 - 14:00

**462 LAPAROSCOPIC WOODRUFF URETERAL REIMPLANTATION WITH SHANFIELD
MODIFICATION FOR SINGLE-SYSTEM ECTOPIC URETER: A NOVEL APPROACH**

Sonia Pérez-Bertólez, Laura Ortega, Leopoldo Tapia, Paula Salcedo, Oriol Martín-Solé, Luis
García-Aparicio

Hospital Sant Joan de Déu, Barcelona, Spain

14:00 - 14:05

**232 SUCCESSFUL INNOVATIVE MINIMALLY INVASIVE TREATMENT FOR INFANT'S BILIARY
OBSTRUCTION**

Jurate Pakrosnyte, Giedre Stanevice, Arturas Kilda, Dalius Malcius, Ausra Lukosiute-Urboniene

Department of Pediatric Surgery, Lithuanian University of Health Sciences, Kaunas, Lithuania

14:05 - 14:10

**63 WHAT ARE THE ODDS? A RARE DUO OF JEJUNO-ILEAL AND RECTO-SIGMOID ATRESIAS IN
DICHORIONIC DIAMNIOTIC TWINS**

Gabriel DeGiorgio, Colin Mizzi, Julie Galea

Mater Dei Hospital, Msida, Malta

14:10 - 14:15

49 BLOOD PERFUSION ASSESSMENT BY INDOCYANINE GREEN FLUORESCENCE IMAGING FOR ESOPHAGEAL REPLACEMENT IN LONG GAP ESOPHAGEAL ATRESIA

Inês Coelho Mogárrio^{1,2}, Maria Carolina Sobral¹, Maria Knoblich³, Joana Henriques¹, Pedro Morais¹, Joana Queirós Pereira¹, Afonso Mendes², Leonor Torres¹, Fátima Alves¹, Rui Alves¹

¹Hospital Dona Estefânia, Lisboa, Portugal. ²Hospital Dr. Nélio Mendonça, Funchal, Portugal.

³Hospital CUF Descobertas, Lisboa, Portugal

14:15 - 14:20

601 PRP-AUGMENTED TIPU IN DISTAL HYPOSPADIAS FISTULA REPAIR: AN INNOVATIVE SOLUTION FOR RECURRENT SURGICAL FAILURES

Mustafa Azizoglu

Esenyurt Necmi Kadioglu State Hospital, Department of Pediatric Surgery, Istanbul, Turkey.
Istinye University, Department of Stem Cell and Tissue Engineering, Istanbul, Turkey

14:20 - 14:25

393 SURGICAL EXCISION OF RETRORECTAL CYSTIC HAMARTOMA IN A PEDIATRIC PATIENT: A CASE REPORT

Ivo Lima Viana¹, Rogerio de Araújo Medeiros¹, Auriane de Sousa Alencar¹, Lucas Guilherme Mota de Sousa¹, Virginia Moreira Sousa², Giovanna Vitória Aragao de Almeida², Belchior Gomes Aguiar Filho², Maria Clara Barroso Leite Lopes², Isaac Rogério Rodrigues de Carvalho³, Paulo Rogério Rodrigues de Carvalho⁴

¹Lucídio Portella Children's Hospital, Teresina, Brazil. ²Uninovafapi University Center, Teresina, Brazil. ³University of São Paulo, São Paulo, Brazil. ⁴Federal University of the Parnaíba Delta, Parnaíba, Brazil

14:25 - 14:30

373 MANAGING SOLITARY FUNCTIONING KIDNEY (SFK) WITH MULTIPLE CONGENITAL ANOMALIES OF THE KIDNEY AND THE URINARY TRACT (MCAKUT): A SMALL ODYSSEY.

AIKATERINI TZANTZAROUDI, CHRISOVALANTIS MARIORAKIS, AIKATERINI OKEKE, IOANNA MANGOU, CHRISTOS VOSKIDIS, MARIANNA POLYDORIDES, GEORGIOS PAPOUIS

HIPPOKRATION HOSPITAL, THESSALONIKI, Greece

Poster Session 2: Case Reports 2

13:30 - 14:30 Thursday, 22nd May, 2025

room: MINCETA

Track • Case report (Only case reports can be submitted for case report session)

Presentation type Poster 5 min

Ophelia Aubert, Jelena Bukarac

13:30 - 13:35

363 USE OF ENDOBRONCHIAL TISSUE ADHESIVE TO TREAT A BRONCHOPLEURAL FISTULA

Luana Alvarez Martinez, Eduardo Ruiz Aja, Iñigo Tuduri Limousin, Maria Dolores Pastor-Vivero, Ignacio Terreros Bejo, Nagore Solaeche Prieto, Jose Luis Blanco Bruned

Hospital Universitario de Cruces, Barakaldo, Spain

13:35 - 13:40

326 SPLENOGONADAL FUSION IN A 17-MONTH-OLD BOY - A RARE CASE

Katharina Herrmann, Linda Fabry, Lena Gindner, Ina Memetaj-Lang, Tobias Klein, Thomas Boemers

Kinderkrankenhaus Amsterdamer Straße, Cologne, Germany

13:40 - 13:45

315 SURGICAL TREATMENT A CASE WITH ANORECTAL MALFORMATION AND PERINEAL INFANTILE HEMANGIOMA AS PART OF PELVIS SYNDROME

MUHAMMED HAMİDULLAH ÇAKMAK, AYŞENUR CELAYİR, OLGA DEVRİM AYVAZ, SABRİ CANSARAN

University of Health Sciences Turkey, Hamidiye Faculty of Medicine, Istanbul Zeynep Kamil Women and Children's Diseases Health Training and Research Center, Department of Pediatric Surgery, Istanbul, Turkey

13:45 - 13:50

124 UMBILICAL CORD HERNIA AND MECKEL'S DIVERTICULUM : BEWARE OF THE UMBILICAL CLAMPING !

Taisia Bollettini, Thibault PLANCHAMP, Solène Joseph, Luana Carfagna, Olivier Abbo

Department of Pediatric Surgery, Hôpital des Enfants, CHU de Toulouse, Toulouse university, Toulouse, France

13:50 - 13:55

96 ECTOPIC URETERAL INSERTION INTO THE SEMINAL VESICLE CYST: A RARE VARIANT OF ZINNER SYNDROME.

Ottavio Adoriso¹, Giovanni Rollo¹, Pietro Atzori², Giorgia Romano¹, Leonardo Crescentini¹, Massimiliano Silveri¹

¹Bambino Gesù Children's Hospital, IRCCS, Department of Surgery, Rome, Italy. ²ARNAS Brotzu Hospital, Cagliari, Italy

13:55 - 14:00

894 UNIPORTAL THORACOSCOPIC LOBECTOMY FOR CONGENITAL LUNG MALFORMATION IN A 10-MONTH-OLD INFANT

Matej Gura¹, Barbora Spakova¹, Marian Molnar¹, Anton Dzian², Peter Durdik³

¹Clinic of Pediatric Surgery, University Hospital Martin, Jessenius Medical Faculty, Martin, Slovakia. ²Clinic of Thoracic Surgery, University Hospital Martin, Jessenius Medical Faculty, Martin, Slovakia. ³Clinic of Children and Adolescents, University Hospital Martin, Jessenius Medical Faculty, Martin, Slovakia

14:00 - 14:05

522 ROBOTIC PYELOPLASTY USING THE CULP DE-WEERD TECHNIQUE IN A PATIENT WITH A PELVIC KIDNEY

Haider Ali Khan Riaz, Romy Gander, Gloria Fatou Royo, Montserrat Aguilera Pujabet, Marino Asensio

University Hospital Vall d'Hebron, Barcelona, Spain

14:05 - 14:10

367 ROBOTIC-ASSISTED RESECTION OF AN EXTRALOBAR PULMONARY SEQUESTRATION WITH CPAM-TYPE1 COMPONENTS IN A TWO-YEAR-OLD – A RARE HYBRID LESION

Katrin Rezkalla, Patrick Sezen, Astrid Lackinger, Martin Metzelder

Medical University of Vienna, Vienna, Austria

14:10 - 14:15

350 FOCAL DERMAL HYPOPLASIA AND PENTALOGY OF CANTRELL - A CASE REPORT

Adriana Koenig, Sam M Han, Jennifer Kang, Christina Yadav, Saurabh Saluja

Hospital for Sick Children, Toronto, Canada

14:15 - 14:20

339 A RARE COMBINATION OF ANTERIOR URETHRAL DIVERTICULUM AND POSTERIOR URETHRAL VALVE

Onurcan Baklaci, Gül İlayda Sarar, Serdar Moraloğlu

University of Health Sciences, Zeynep Kamil Maternity and Children Diseases Health Training and Research Center, Department of the Pediatric Surgery, İstanbul, Turkey

14:20 - 14:25

883 A combined procedure with laparoscopy assisted by endoscopy in Peutz-Jeghers syndrome's treatment

Joana José Henriques¹, Pedro Morais¹, Joana Pereira¹, Afonso Mendes², Inês Mogárrio³, Leonor Torres¹, Maria Knoblich¹, Filipa Santos⁴, Jaime Ramos⁵, Fátima Alves¹

¹Hospital de Dona Estefânia, Unidade Local de Saúde de São José, Lisbon, Portugal. ²Unidade Local de Saúde Amadora Sintra, Amadora, Portugal. ³Hospital Dr. Nélio Mendonça, Funchal, Portugal. ⁴Unidade Local de Saúde Amadora Sintra, Lisbon, Portugal. ⁵Hospital Santo António dos Capuchos, Unidade Local de Saúde de São José, Lisbon, Portugal

14:25 - 14:30

860 A CASE REPORT: ANAL CANAL DUPLICATION - A RARE CASE OF ANORECTAL MALFORMATION PRESENTING WITH SYMPTOMS OF RECURRENT ANORECTAL ABSCESS.

Sandra Ozoliņa¹, Paulis Laizāns¹, Veronika Buļbakova²

¹Children's Clinical University Hospital, Riga, Latvia. ²Faculty of Medicine of the University of Latvia, Riga, Latvia

Poster Session 3: Urology 1

13:30 - 14:30 Thursday, 22nd May, 2025

room: LOVRljENAC

Track • Urology

Presentation type Poster 5 min

Borko Stojanovic, Amit Beher

13:30 - 13:35

648 RISK FACTORS FOR URETEROVESICAL JUNCTION OBSTRUCTION FOLLOWING ENDOSCOPIC TREATMENT OF VESICoureTERAL REFLUX. A SINGLE-CENTER EXPERIENCE.

Valentina Cascini¹, Dacia Di Renzo¹, Lorenza Sacchini², Maria Enrica Miscia^{1,3}, Gabriele Lisi^{3,1}, Giuseppe Lauriti^{3,1}

¹"Santo Spirito" Hospital of Pescara, Pediatric Surgery Unit, Pescara, Italy. ²"G. d'Annunzio" University of Chieti-Pescara, Pediatric Surgery Unit, Chieti, Italy. ³"G. d'Annunzio" University of Chieti-Pescara, Department of Medicine and Aging Sciences, Chieti, Italy

13:35 - 13:40

426 ENHANCING TRAINING ON HYPOSPADIAS SURGERY USING A HIGH-FIDELITY 3D-PRINTED SILICON PENIS MODEL

Michail Aftzoglou¹, Ionica Stoica¹, Sharon Mohan Kunnath¹, Sara Lobo¹, Anu Paul¹, Arash Taghizadeh¹, Massimo Garriboli¹, Patrick Azanu², Sayed Kadir², Pankaj Mishra¹

¹Evelina London Children's Hospital, London, United Kingdom. ²Guy's and St.Thoma's Hospital, London, United Kingdom

13:40 - 13:45

699 WHERE IS THE GOLD-STANDARD? - PYELOPLASTY IN GERMANY

Andrea Schmedding¹, Fritz Kahl², Elisabeth Ammer², Ludger Tueshaus³

¹Pediatric Surgery and Pediatric Urology, Hospital Braunschweig, Braunschweig, Germany. ²Department of General, Visceral, and Pediatric Surgery, University Medical Center Goettingen, Goettingen, Germany. ³Department of Paediatric Surgery, University of Lübeck, Lübeck, Germany

13:45 - 13:50

539 CRYPTORCHIDISM: EVALUATING THE RISK OF DEVELOPING ACQUIRED CONTRALATERAL UNDESCENDED TESTIS

Carme Grande-Moreillo^{1,2}, Sara Fuentes-Carretero², Nerea Vicente-Sánchez², Rosangela Tomasini², Carlos Pérez-López¹, Alejandro Rodriguez-Moliner¹

¹Consorti Sanitari Alt Penedès i Garraf, Sant Pere de Ribes, Spain. ²Hospital Universitari Mútua Terrassa, Terrassa, Spain

13:50 - 13:55

595 PERFORMANCE OF THE TWIST SCORE IN THE DIAGNOSIS OF TESTICULAR TORSION IN CHILDREN BY TYPE OF EVALUATOR

Marcela Pía Valdivieso Castro¹, Lorena Vázquez Gómez², Mikel Olabarri García³, Santiago Mintegui Raso³, Group of Testicular Torsion of the Spanish Pediatric Emergency Research Group (RISEUP-SPERG)⁴

¹Donostia University Hospital, San Sebastián, Spain. ²Ferrol University Hospital, Ferrol, Spain.

³Cruces University Hospital, Barakaldo, Spain. ⁴RISEUP, SPERG, Spain

13:55 - 14:00

760 LAPAROSCOPIC PYELOPLASTY IN MALROTATED KIDNEYS

Marta Marí Muro, Daniel Cabezalí, Cristina Tordable Ojeda, Jesús María Vara Paniagua, Maria Josefa Sánchez Sánchez, Jesús Redondo Sedano, Andrés Gómez Fraile

Hospital Universitario 12 de Octubre, Madrid, Spain

14:00 - 14:05

201 DETERMINANTS OF REDO-ORCHIOPEXY SUCCESS AND ASSOCIATION WITH TESTICULAR MORPHOLOGICAL CHANGES

özkan okur, mehmet can, ece kilinc, arzu sencan

University of Health Sciences, Izmir Dr. Behçet Uz Children's Hospital, izmir, Turkey

14:05 - 14:10

707 LAPAROSCOPIC APPROACH TO RETROCAVAL URETER WITH PREOPERATIVE 3D MODELING

Iker Rodriguez Laguna¹, Marina Román Moleón², Flor de Nieve Vilallón Ferrero¹, Leire Larreina de la Fuente¹, Nerea González Temprano¹

¹Donostia University Hospital, San Sebastian, Spain. ²Malaga QuironSalud Hospital, Malaga, Spain

14:10 - 14:15

404 A STUDY ON RESOLUTION OF BLADDER NECK HYPERTROPHY (BNH) AFTER CYSTOSCOPIC FULGURATION IN CHILDREN WITH POSTERIOR URETHRAL VALVE (PUV)

Saahiti Andhavaram, Nidhi Sugandhi, Apoorva Sharma, Utkarsh Tomar, Shafeek Muhammed

VMMC & SJH, New Delhi, India

14:15 - 14:20

277 DOES COHEN'S URETERALNEOCISTOSTOMY IN INFANTS < 1 YEAR OLD CAUSE LOWER URINARY TRACT DYSFUNCTION AT LONG-TERM FOLLOW-UP?

Luis Garcia-Aparicio¹, Ainhoa Lombardero¹, Sonia Perez-Bertolez¹, Isabel Casal-Beloy², Leopoldo Tapia¹, Paula Salcedo¹, Raimon Ripoll¹, Xavier Tarrado Castellarnau¹, Oriol Martin Sole¹

¹Pediatric Urology Division. Pediatric Urology Department. Sant Joan de Deu Barcelona Children's Hospital, Barcelona, Spain. ²Pediatric Urology Division. Pediatric Surgery Department. Hospital Universitario Virgen del Rocio, Sevilla, Spain

14:20 - 14:25

761 POSTERIOR URETHRAL VALVES : DIFFICULTIES ENCOUNTERED DURING MANAGEMENT IN DEVELOPING COUNTRIES

Cyrine SAADI¹, Souha Laarif¹, Aida Daib¹, Fares Chaabouni¹, Rabiaa Ben Abdallah¹, Malak Boughdir², Youssef Hellal¹

¹habib thameur hospital, Tunis, Tunisia. ²Taher Maamouri Hospital, Nabeul, Tunisia

14:25 - 14:30

84 FEMINIZING OR MASCULINIZING SURGICAL ASSIGNMENT IN PATIENTS WITH 46,XY DSD DUE TO DISORDERS OF ANDROGEN SYNTHESIS. IS EARLIER BETTER?

Lorna Spagnol¹, Letizia Corbi¹, Carla Bizzarri², Marco Cappa², Massimiliano Silveri¹

¹Ospedale Pediatrico Bambino Gesù - Department of Surgery, Rome, Italy. ²Ospedale Pediatrico Bambino Gesù - Department of Pediatrics, Rome, Italy

Poster Session 4: Urology 2

13:30 - 14:30 Thursday, 22nd May, 2025

room: LOVRijENAC

Track • Urology

Presentation type Poster 5 min

Vass Lambropoulos, Peter Vajda

13:30 - 13:35

716 ROBOTIC APPROACH IN UNFAVOURABLE ANATOMY: CROSSING VESSELS IN AN INCOMPLETE DUPLEX SYSTEM WITH A VERY PROXIMAL URETERIC REJOINING.

Alberto Mantovani¹, Andrea Zulli¹, Elena Rovero¹, Chiara Cini¹, Maria Taverna¹, Lorenzo Masieri^{1,2}

¹Department of Pediatric Thoracic Neonatal and Urological Surgery, Meyer Children's Hospital IRCCS, Florence, Italy. ²Department of Urology, Careggi Hospita, Florence, Italy

13:35 - 13:40

236 SACRAL NEUROMODULATION IN URINARY AND FECAL INCONTINENCE: 10 years of follow-up.

ROGELIO DOMINGUEZ¹, MARIA NIEVES ORMAECHEA², PABLO LOBOS², DANIEL LIBERTO², PILAR COPPARI²

¹University Hospital, Toledo, Spain. ²Hospital Italiano de Buenos Aires, Buenos Aires, Argentina

13:40 - 13:45

170 BELOW 40% OF LAPAROSCOPIC NEPHRECTOMIES IN GERMANY – A PLEA FOR CHANGE IN MANAGEMENT

Johannes Weidner¹, Jochen Blaser², Lucas Wennemann¹, Mikal Obed¹, Soeren Wiesner³, Jan Zeidler⁴, Alejandro Daniel Hofmann¹, Jens Dingemann¹, Nagoud Schukfeh¹

¹Department of Pediatric and Adolescent Surgery, Hannover Medical School, Hannover, Germany. ²Representative Office of Lower Saxony, Techniker Krankenkasse (Health Insurance), Hannover, Germany. ³Hannover Medical School, Institute for Biostatistics, Hannover, Germany. ⁴Center for Health Economics Research Hannover (CHERH), Leibniz University Hannover,, Hannover, Germany

13:45 - 13:50

829 POSTERIOR URETHRAL VALVES: A 15-YEAR RETROSPECTIVE STUDY ON DIAGNOSIS, TREATMENT, AND OUTCOMES

Diogo Cardoso, Ana Magalhães, António Moreira, Elizabete Vieira

Hospital Santa Maria, Lisboa, Portugal

13:50 - 13:55

303 PREDICTIVE RISK FACTORS FOR URETHROCUTANEOUS FISTULA AFTER HYPOSPADIAS REPAIR IN CHILDREN

Anothai Wannasiri, Nutnicha Suksamanapan, Monawat Ngermcham

Division of Pediatric Surgery, Department of Surgery, Faculty of Medicine, Siriraj Hospital, Mahidol University, Bangkok, Thailand

13:55 - 14:00

32 The Impact of an Informative Brochure on Anxiety Associated with Uroflowmetry/EMG Procedures in Children

aslıhan nallı¹, Emine Burcu Çığışar Kuzu², Zeliha Metin³

¹Tepecik Education and Research Hospital, İzmir, Turkey. ²Katip Çelebi University Medical Faculty, İzmir, Turkey. ³İzmir City Hospital, PEdiatric Suregry Department, İzmir, Turkey

14:00 - 14:05

148 FROM FETAL IMAGING TO SURGERY: EVALUATING THE LINK IN CONGENITAL ANOMALIES OF THE KIDNEYS AND URINARY TRACT

Inga Dekeryte, Agne Matuleviciute, Urte Vanage, Akvile Papievyte, Dalius Malcius, Egle Machtejeviene, Ausra Lukosiute-Urboniene

Lithuanian University of Health Sciences, Kaunas, Lithuania

14:05 - 14:10

521 LAPAROSCOPIC EXTRAVESICAL URETERAL REIMPLANTATION FOR THE TREATMENT OF PRIMARY AND SECONDARY MEGAURETER

Haider Ali Khan Riaz, Romy Gander, Gloria Fatou Royo, Marino Asensio

University Hospital Vall d'Hebron, Barcelona, Spain

14:10 - 14:15

890 SHOULD WE GIVE MORE ATTENTION TO EPIDURAL ANALGESIA AS A MODALITY OF PEDIATRIC PRIAPISM TREATMENT? A CASE SERIES PRESENTATION

Nikica Lesjak, Diana Stipić, Fran Štampalija, Anto Pajić

Children`s Hospital Zagreb, Zagreb, Croatia

14:15 - 14:20

275 "Optimal Medullary Pyramid Thickness Cut-off for Predicting Pyeloplasty in Children with UPJO: A Prospective Study"

Rahul Saxena, Joyel Sunny, Taruna Yadav, Arvind Sinha, Kirtkumar Rathod, Manish Pathak

All India Institute of Medical Sciences, Jodhpur, India

14:20 - 14:25

240 PERCUTANEOUS EMBOLIZATION AS THE FIRST-LINE TREATMENT FOR VARICOCELE: STILL AN EFFECTIVE THERAPEUTIC STRATEGY?

Julio César Moreno-Alfonso^{1,2}, Ada Molina Caballero¹, Giuseppa Antona¹, Esther Comajuncosas Pérez¹, Alberto Pérez Martínez¹

¹Hospital Universitario de Navarra, Pamplona, Spain. ²Universidad Pública de Navarra (UPNA), Pamplon, Spain

14:25 - 14:30

499 TITLE: "JUST A BIT OFF THE TOP?": OUTCOMES FROM A FORESKIN CLINIC.

Leel Nellihela, Junaid Shaikh, Jawad Choudhury, Beverley Fung, Shermeen More, Manasvi Upadhyaya

Evelina London Children's Hospital, London, United Kingdom

Poster Session 5: Thoracic 1

13:30 - 14:30 Thursday, 22nd May, 2025

room: LOKRUM

Track • Thoracic

Presentation type Poster 5 min

Giovanna Riccipetioni, Rony Sfeir

13:30 - 13:35

252 HYPERINFLAMMATORY PLEURAL RESPONSE MIMICKING COMPLEX PNEUMONIA FOLLOWING NUSS PROCEDURES: A DIAGNOSTIC AND THERAPEUTIC CHALLENGE

Hendrik van Braak¹, Sjoerd A de Beer¹, Suzanne W J Terheggen-Lagro², Joost van Schuppen³, Eline E Deurloo³, L W Ernest van Heurn¹, Justin R de Jong¹

¹Department of Pediatric Surgery, Emma Kinderziekenhuis, Amsterdam University Medical Center, Meibergdreef 9, 1105AZ, Amsterdam, Netherlands. ²Department of Pediatric Pulmonology and Allergy, Emma Kinderziekenhuis, Amsterdam University Medical Center, Meibergdreef 9, 1105AZ, Amsterdam, Netherlands. ³Department of Radiology and Nuclear

Medicine, Amsterdam University Medical Center, Meibergdreef 9, 1105AZ, Amsterdam, Netherlands

13:35 - 13:40

125 THE ASSOCIATION OF ENVIRONMENTAL EXPOSURE IN THE ETIOLOGY OF ESOPHAGEAL ATRESIA IN CHILDREN:A SYSTEMATIC REVIEW AND META-ANALYSIS

Ozlem Boybeyi¹, Melda Celik², Umut Ece Arslan³, Thomas Ciecierrega⁴, Sarah T Jewell⁵, Tutku Soyer¹, Siddika Songul Yalcin²

¹Hacettepe University Faculty of Medicine, Department of Pediatric Surgery, Ankara, Turkey.

²Hacettepe University Faculty of Medicine, Department of Pediatrics, Division of Social Pediatrics, Ankara, Turkey. ³Hacettepe University Institute of Public Health, Department of Health Research, Ankara, Turkey. ⁴Weil Cornell Medical College, Department of Pediatrics, Pediatric Gastroenterology, New York, USA. ⁵Weil Cornell Medical College, Samuel J. Wood Library and C.V. Starr Biomedical Information Center, New York, USA

13:40 - 13:45

441 EVALUATION OF THE OUTCOMES OF A DYNAMIC CHEST-BRACING DEVICE IN THE TREATMENT OF PEDIATRIC PATIENTS WITH PECTUS CARINATUM

Ana Gonzalez Mendez¹, Carmen Botia Martinez², Jose A. Moreno Delgado³, Eloisa Diaz Moreno³, Cristina Palomares Garzon³, Ricardo Fernandez Valades³

¹Servicio de Cirugía Pediátrica, Hospital Universitario Virgen de las Nieves, Granada, Spain.

²Hospital Clínico Universitario de Valladolid, Valladolid, Spain. ³Hospital Universitario Virgen de las Nieves, Granada, Spain

13:45 - 13:50

384 IMPACT OF PATIENTS AGE ON PERIOPERATIVE MORBIDITY AND MORTALITY IN BONCHOGENIC CYST SURGERY

Margaux LANGERON¹, Moussa Seck DIOP¹, Naziha KHEN-DUNLOP², Françoise LE PIMPEC BARTHES³

¹APHP, Paris, France. ²Hopital Necker, Paris, France. ³Hopital Europeen Georges Pompidou, Paris, France

13:50 - 13:55

79 COMPARISON OF VIDEOFLEUROSOPIC AND FIBEROPTIC ENDOSCOPIC EVALUATION OF SWALLOWING IN CHILDREN WITH ESOPHAGEAL ATRESIA

Tutku Soyer¹, Şefik Hoşal², Numan Demir³

¹Hacettepe University Faculty of Medicine Department of Pediatric Surgery, Ankara, Turkey.

²Atılım University Faculty of Medicine, Ankara, Turkey. ³Hacettepe University, Faculty of Physical Medicine and Rehabilitation, and Swallowing Disorders Research and Application Center, Ankara, Turkey

13:55 - 14:00

896 PERCUTANEOUS VS. SURGICAL TRACHEOSTOMY IN PEDIATRIC POPULATION: IS IT WORTH IT?

Rach Mena Marcos, Ana Laín Fernández, Laura García Martínez, María Díaz Hervás, Laura Erica Seidler Nussbaum, Carles Giné Prades

Hospital Vall d'Hebron, Barcelona, Spain

14:00 - 14:05

786 A SHIFT TOWARDS MINIMALLY INVASIVE SURGERY IN PEDIATRIC THORACIC NEUROGENIC TUMORS: ROBOT, SCOPE OR SCALPEL COMPARED

Merve Karayazili, Ulgen Celtik, Coskun Ozcan, Zafer Dokumcu

Ege University Faculty Of Medicine, Izmir, Turkey

14:05 - 14:10

753 PECTUS IMPLANT STAINLESS-STEEL ABRASION IN THE PLEURAL CAVITY INDUCES SYSTEMIC METAL CONTAMINATION IN MICE

Caroline Fortmann¹, Gertrud Vieten¹, Thomas Goen², Nathalie Pauer¹, Carlotta Rambuscheck¹, Claus Petersen¹, Jens Dingemann¹, Rim Kiblawi¹

¹Pediatric Surgery, Hannover Medical School, Hannover, Germany. ²Institute and Outpatient Clinic of Occupational, Social and Environmental Medicine, Friedrich-Alexander-Universität Erlangen-Nürnberg, Erlangen, Germany

14:10 - 14:15

657 REVISITING TURKISH ESOPHAGEAL ATRESIA REGISRTY FOR QUALITY INDICATORS

Tutku Soyer¹, Süleyman Arif Bostancı², Çiğdem Ulukaya Durakbaşa³, Coşkun Özcan⁴, İlhan Çiftçi⁵, Gülnur Göllü⁶, Ayşe Parlak⁷, Emine Burcu Ciğşar Kuzu⁸, Berat Dilek Demirel⁹, Olga Devrim Ayvaz¹⁰, Binali Fırıncı¹¹, Arzu Şencan¹², Abdülkerim Temiz¹³, Esra Özçakır¹⁴, Seyithan Özaydın¹⁵

¹Hacettepe University, Faculty of Medicine, Department of Pediatric Surgery, Ankara, Turkey.

²Ankara Yıldırım Beyazıt University, Faculty of Medicine, Department of Pediatric Surgery, Ankara, Turkey.

³İstanbul Medeniyet University, Faculty of Medicine, Department of Pediatric Surgery, İstanbul, Turkey.

⁴Ege University, Faculty of Medicine, Department of Pediatric Surgery, İzmir, Turkey.

⁵Selçuk University, Faculty of Medicine, Department of Pediatric Surgery, Konya, Turkey.

⁶Ankara University, Faculty of Medicine, Department of Pediatric Surgery, Ankara, Turkey.

⁷Uludağ University, Faculty of Medicine, Department of Pediatric Surgery, Bursa, Turkey.

⁸İzmir Katip Celebi University, Faculty of Medicine, Department of Pediatric Surgery, İzmir, Turkey.

⁹Ondokuz Mayıs University, Faculty Of Medicine, Department Of Pediatric Surgery,, Samsun, Turkey.

¹⁰University of Health Sciences Turkey, Zeynep Kamil Maternity and Children Health and Research Application Center, Department of Pediatric Surgery, İstanbul, Turkey.

¹¹Ataturk University, Faculty of Medicine, Department of Pediatric Surgery, Erzurum, Turkey.

¹²Dr. Behcet Uz Education and Research Hospital, Department of Pediatric Surgery, İzmir, Turkey.

¹³Başkent University, Adana Dr. Tuğrul Noyan Education and Research Hospital,, Adana, Turkey.

¹⁴University Of Health Sciences Bursa Yuksek Ihtisas Training And Research Hospital, Bursa, Turkey.

¹⁵İstanbul Kanuni Sultan Suleyman Education and Research Hospital,, İstanbul, Turkey

14:15 - 14:20

254 Advancing Prenatal Assessment for Esophageal Atresia: Implications for Postnatal Surgical Planning

Soichi Shibuya¹, Yuka Yamamoto², Nana Matsuzawa², Yuichiro Miyake¹, Junnya Ishii¹, Shiho Yoshida¹, Go Miyano¹

¹Department of Pediatric General and Urogenital Surgery, Juntendo University School of Medicine, Tokyo, Japan. ²Department of Obstetrics and Gynecology, Juntendo University School of Medicine, Tokyo, Japan

14:20 - 14:25

608 IMPACT OF NUSS SURGERY ON SCOLIOSIS: PROGRESSION OR IMPROVEMENT?

MARIA BLANCA OLIVER VALL LLOSSERA, ANA LAÍN FERNÁNDEZ, LAURA GARCÍA MARTÍNEZ, MARIA DIAZ HERVÁS, CARLOS GINÉ

Hospital Vall d'hebron, Barcelona, Spain

14:25 - 14:30

598 THORASCOPY VERSUS LAPAROTOMY FOR REPAIR OF ACQUIRED DIAPHRAGMATIC HERNIA AFTER LIVER TRANSPLANTATION IN CHILDREN

Nathalie Pauer, Nicolas Richter, Norman Junge, Ulrich Baumann, Caroline Fortmann, Jens Dingemann, Rim Kiblawi

Hannover Medical School, Hanover, Germany

Poster Session 6: Lower Gastrointestinal 1

13:30 - 14:30 Thursday, 22nd May, 2025

room: LOKRUM

Track • Lower gastrointestinal

Presentation type Poster 5 min

Anna Löf Granström, Lucie Pos

13:30 - 13:35

446 OLD IS GOLD: LAPAROSCOPIC PULLTHROUGH WITH RECTAL EVERSION - A "TRUE" SWENSON

Megan Read¹, Shruthi Srinivas¹, Jacob Langer², Richard Wood¹, Ihab Halaweish¹

¹Nationwide Children's Hospital, Columbus, USA. ²Hospital for Sick Children, Toronto, Canada

13:35 - 13:40

668 FUNCTIONAL B12 DEFICIENCY YEARS AFTER ILEAL RESECTION IN INFANCY: THE NEED FOR LONG-TERM MONITORING

Anne E. Petersen^{1,2,3}, Adinda G.H. Pijpers^{1,2,4}, Ramon R. Gorter^{1,2,4}, Joep P.M. Derikx^{1,2,4}, Merit M. Tabbers^{2,4,5}, Justin R. de Jong^{1,2,4}

¹Department of Pediatric Surgery, Emma Children's Hospital, Amsterdam UMC, location University of Amsterdam, Amsterdam, Netherlands. ²Amsterdam Gastroenterology Endocrinology Metabolism Research Institute, Amsterdam, Netherlands. ³Tytgat Institute for Liver and Intestinal Research, Amsterdam UMC, University of Amsterdam, Amsterdam, Netherlands. ⁴Amsterdam Reproduction & Development Research Institute, Amsterdam, Netherlands. ⁵Department of Pediatric Gastroenterology and Nutrition, Emma Children's Hospital, Amsterdam UMC, University of Amsterdam, Amsterdam, Netherlands

13:40 - 13:45

145 IDENTIFICATION OF THE OPTIMAL TREATMENT STRATEGY FOR COMPLEX APPENDICITIS IN THE PAEDIATRIC POPULATION: A MULTICENTRE PROSPECTIVE COHORT STUDY (CAPP STUDY)

Paul van Amstel¹, Said Bachiri¹, Rik van Eekelen², Martine C. van der Weide³, Roel Bakx¹, Joep P.M. Derikx¹, Ernest L.W. van Heurn¹, Ramon R. Gorter¹, CAPP Collaborative study group¹

¹1. Department of Pediatric Surgery, Emma Children's Hospital, Amsterdam UMC location University of Amsterdam, Amsterdam, The Netherlands, Amsterdam, Netherlands. ²2. Centre for Reproductive Medicine, Amsterdam UMC-Location AMC, Amsterdam, The Netherlands, Amsterdam, Netherlands. ³3. Department of Obstetrics and Gynaecology, Amsterdam UMC, University of Amsterdam & Vrije Universiteit Amsterdam, Amsterdam, The Netherlands, Amsterdam, Netherlands

13:45 - 13:50

495 EXPERIENCES AND BARRIERS IN PEDIATRIC COLORECTAL SURGERY TRAINING: RESULTS FROM THE TEPS / EUPSA NETWORK OFFICE SURVEY

Jonathan Hencke¹, Ophelia Aubert², Anders Telle Hoel³, Marta Gazzaneo⁴, Hilmican Ulman⁵, Hanna Garnier⁶, Ramon Gorter⁷, Judith Lindert⁸

¹Department of Pediatric Surgery, Olgahospital, Stuttgart, Germany. ²Department of Pediatric Surgery, University Hospital Mannheim, Mannheim, Germany. ³Department of Pediatric Surgery, Oslo University Hospital, Oslo, Norway. ⁴Department of Pediatric Surgery, Spedali Civili, University of Brescia, Brescia, Italy. ⁵Department of Pediatric Surgery, Ege University, Izmir, Turkey. ⁶Department of Surgery and Urology for Children and Adolescents, Medical University of Gdansk, Gdansk, Poland. ⁷Department of Pediatric Surgery, Academisch Medisch Centrum Universiteit van Amsterdam, Amsterdam, Netherlands. ⁸Department of Pediatric Surgery, Universitaetsmedizin Rostock, Rostock, Germany

13:50 - 13:55

449 GENDER DIFFERENCES IN HIRSCHSPRUNG'S DISEASE: A NATIONAL COHORT STUDY OF DIAGNOSTIC PATTERNS AND EARLY POSTOPERATIVE OUTCOME

Linnea Söderström¹, Christina Graneli^{2,3}, Daniel Rossi¹, Kristine Hagelsteen^{2,3}, Anna Gunnarsdottir^{1,4}, Jenny Oddsberg^{1,4}, Pär-Johan Svensson^{1,4}, Helena Borg⁵, Matilda Bräutigam⁵, Elisabet Gustafson⁶, Anna Löf Granström^{1,4}, Pernilla Stenström^{2,3}, Tomas Wester^{1,4}

¹Department of Women's and Children's Health, Karolinska Institutet, Stockholm, Sweden. ²Department of Pediatric Surgery, Skåne University Hospital Lund, Lund, Sweden. ³Department of Pediatrics, Clinical Sciences, Lund University, Lund, Sweden. ⁴Unit of Pediatric Surgery, Karolinska University Hospital, Stockholm, Sweden. ⁵Department of Pediatric Surgery, Queen Silvia's Children's Hospital, Gothenburg, Sweden. ⁶Department of Pediatric Surgery, University Children's Hospital, Uppsala, Sweden

13:55 - 14:00

281 PAEDIATRIC INGUINAL HERNIA SURGERY REDUCES PAIN AND DISCOMFORT, A STUDY CHALLENGING THE ASSUMPTION OF THE ASYMPTOMATIC INGUINAL HERNIA.

Lore de Vreeze¹, Sanne Maat¹, Han Anema², Robertine van Baren³, Jasper Been⁴, Mart Bender⁵, Hanneke van Dongen⁶, Hester Langeveld-Benders⁷, Ruben Visschers^{8,9}, Jos Twisk¹⁰, Gerda Zijp¹¹, Ernst van Heurn¹, Joep Derikx¹

¹Department of Pediatric Surgery, Emma Children's Hospital, Amsterdam University Medical Centre, University of Amsterdam & Vrije Universiteit Amsterdam, Amsterdam Reproduction and Development Research Institute and Amsterdam Gastroenterology Metabolism &

Endocrinology, Amsterdam, the Netherlands, Amsterdam, Netherlands. ²Department of Public and Occupational Health, and the Amsterdam Public Health Research Institute, Amsterdam UMC, Vrije Universiteit Amsterdam, Amsterdam, the Netherlands., Amsterdam, Netherlands.

³Department of Pediatric Surgery, Beatrix Children's Hospital, University Medical Center Groningen, University of Groningen, Groningen, the Netherlands, Groningen, Netherlands.

⁴Division of Neonatology, Department of Neonatal and Pediatric Intensive Care, Erasmus MC Sophia Children's Hospital, University Medical Center Rotterdam, Rotterdam, the Netherlands, Rotterdam, Netherlands. ⁵Department of Surgery, Maxima Medical Center, Veldhoven, the Netherlands, Veldhoven, Netherlands.

⁶Department of Health Sciences, Faculty of Science, Vrije Universiteit Amsterdam, Amsterdam Public Health Research Institute, Amsterdam, the Netherlands, Amsterdam, Netherlands. ⁷Department of Pediatric Surgery, Sophia Children's Hospital, Erasmus Medical Center, Rotterdam, the Netherlands, Rotterdam, Netherlands.

⁸Department of Pediatric Surgery, MosaKids Children's Hospital, Maastricht University Medical Center+ (MUMC+), Maastricht, the Netherlands, Maastricht, Netherlands. ⁹European Consortium of Pediatric Surgery (Maastricht University Medical Center+, Uniklinik Aachen, Centre Hospitalier Chrétien Liège), Maastricht, Netherlands.

¹⁰Department of Methodology and Applied Biostatistics, and the Amsterdam Public Health research institute, Vrije Universiteit, Amsterdam, the Netherlands., Amsterdam, Netherlands. ¹¹Department of Pediatric Surgery, Juliana Children's Hospital, Haga Hospital, Den Haag, the Netherlands, Den Haag, Netherlands

14:00 - 14:05

366 DEVELOPMENT AND ASSESSMENT OF AN ANORECTAL MALFORMATION HEALTHCARE E-PASSPORT: A PATIENT CENTRED APPROACH IN COLLABORATION WITH A PATIENT SUPPORT GROUP

Kat Ford¹, Hamza Bin-Majid², Joe Curry¹

¹Great Ormond Street Hospital, London, United Kingdom. ²University of Manchester, Manchester, United Kingdom

14:05 - 14:10

839 Suitability of Appendix Tip Biopsy as a Diagnostic Tool for Total Colonic Aganglionosis

Judith Lindert¹, Laura Stigler¹, Carla Sternke-Curvello¹, Andreas Erbersdobler², Stefanie Märzheuser¹

¹Department of Paediatric Surgery, University Hospital Rostock, Rostock, Germany. ²Institute of Pathology, University Hospital Rostock, Rostock, Germany

14:10 - 14:15

424 COMPARISON OF «SUCTION ONLY» VS. “IRRIGATION” IN LAPAROSCOPIC APPENDECTOMY TREATMENT FOR CHILDREN WITH COMPLICATED APPENDICITIS – A RETROSPECTIVE ANALYSIS

Hendrik Hellmer¹, Tobias Tjalf Krause¹, Sarah Nicollier², Cordula Scherer¹, Niklaus Schoepke¹, Matthias Schmid¹, Victoria Pfeifle¹, Steffen Berger¹, Milan Milosevic¹

¹Inselspital, Bern, Switzerland. ²Spitalzentrum-biel, Biel, Switzerland

14:15 - 14:20

320 ROLE OF INTESTINAL TRANSIT SPECT-SCINTIGRAPHY/COMPUTED TOMOGRAPHY (ITS-S/CT) IN MANAGEMENT OF SEVERE BOWEL MOTILITY DISORDERS

Gaia Paoletta, Federico Beati, Giulia Chiarazzo, Milena Pizzoferro, Maria Felicia Villani, Claudio Altini, Maria Carmen Garganese, Antonella Diamanti, Teresa Capriati, Chiara Maria Trovato, Paola De Angelis, Tamara Caldaro, Renato Tambucci, Fabio Fusaro

Bambino Gesù Children's Hospital, Rome, Italy

14:20 - 14:25

327 PAEDIATRIC PATIENTS WITH ULCERATIVE COLITIS UNDERGOING ILEOANAL ANASTOMOSIS WITH J-POUCH RECONSTRUCTION. A MULTICENTER RETROSPECTIVE COHORT STUDY IN THE NORDIC COUNTRIES.

Rannveig Dóra Baldursdóttir^{1,2}, Anna Löf Granström³, Katrín Gudlaugsdóttir Jackson⁴, Kjetil Stensrud⁵, Lars Folmer Hansen⁶, Maria Hukkinen⁷, Matilda Bräutigam⁴, Pernilla Stenström⁸, Sören Möller⁹, Tomas Wester³, Rasmus Gaardskær Nielsen^{10,11}, Mikko Pakarinen⁷, Mark Bremholm Ellebæk^{1,2}

¹Research Unit of Surgery, Odense University Hospital, Odense, Denmark. ²Centre of Excellence in Gastrointestinal Diseases and Malformations in Infancy and Childhood (GAIN) Odense University Hospital & University of Southern Denmark, Odense, Denmark. ³Department of Women's and Children's Health, Karolinska Institutet, Stockholm, Sweden. ⁴Department of Pediatric Surgery, Queen Silvia Children's Hospital, Sahlgrenska University Hospital, Gothenburg, Sweden. ⁵Department of Pediatric Surgery, University of Oslo and Oslo University Hospital, Oslo, Norway. ⁶Department of Pediatrics, Hvidovre Hospital, University of Copenhagen, Copenhagen, Denmark. ⁷Section of Pediatric Surgery and Pediatric Liver and Gut Research Group, New Children's Hospital, University of Helsinki and Helsinki University Hospital, Helsinki, Finland. ⁸Department of Paediatric Surgery, Institution of Clinical Sciences, Lund University, Skane University Hospital, Lund, Lund, Sweden. ⁹Research Unit for OPEN - Open Patient data Explorative Network, Odense University Hospital, Odense, Denmark. ¹⁰Hans Christian Andersen Children's Hospital, Odense University Hospital, Odense, Denmark. ¹¹Research Unit of Pediatrics, Department of Clinical Research, University of Southern Denmark, Odense, Denmark

14:25 - 14:30

151 EXPLORING THE VARIABILITY IN REPORTED BASELINE CHARACTERISTICS, TREATMENT, AND OUTCOMES ON JEJUNOILEAL ATRESIA CARE: A SYSTEMATIC REVIEW

L. Marlinde van der Kamp¹, Cristina Moglia², Enrico La Pergola³, Lucia Migliazza², René M.H. Wijnen¹

¹Department of Pediatric Surgery, Erasmus University Medical Centre - Sophia Children's Hospital, Rotterdam, Netherlands. ²Department of Pediatric Surgery, Azienda Ospedaliera Papa Giovanni XXIII, Bergamo, Italy. ³Department of Pediatric Surgery, Azienda Ospedaliera di Padova, Padova, Italy

Poster Session 7: Upper Gastrointestinal 1

13:30 - 14:30 Thursday, 22nd May, 2025

room: KOLOCEP

Track • Upper gastrointestinal

Presentation type Poster 5 min

Arnaud Bonnard, Elisa Zambaiti

13:30 - 13:35

597 MENTAL HEALTH AND BEHAVIOURAL DIFFICULTIES IN CHILDREN WITH CONGENITAL DIAPHRAGMATIC HERNIA - A SYSTEMATIC LITERATURE REVIEW

Sara Persson^{1,2}, Colin Reilly², Jens Dingemann³, Anna Löf Granström^{4,5}, Elin Öst^{4,5}, Helene Engstrand Lilja⁴, Carmen Mesas Burgos^{4,5}, Tomas Wester^{4,5}, Anastasia Fourtaka⁶, Andre B Rietman⁷, Vuokko Wallace^{8,9}, Julia H Quitmann^{10,11}, Stefanie Witt¹¹, Graham Slater⁸, Julia Brendel³, Michaela Dellenmark-Blom^{1,2,4}

¹Department of Pediatric Surgery, Queen Silvia Children's Hospital, Sahlgrenska University Hospital, Gothenburg, Sweden. ²Department of Pediatrics, Institute of Clinical Sciences, Gothenburg University, Gothenburg, Sweden. ³Centre of Pediatric Surgery, Hannover Medical School, Hannover, Germany. ⁴Department of Women's and Children's Health, Karolinska Institutet, Stockholm, Sweden. ⁵Department of Paediatric Surgery, Astrid Lindgren Children's Hospital, Karolinska University Hospital, Stockholm, Sweden. ⁶Centre Hospitalier Universitaire Hôpital Jeanne de Flandre Pôle Enfant 2 avenue Oscar Lambret - 59037, Lille Cedex, France. ⁷Department of Pediatric Surgery, Erasmus MC-Sophia Children's Hospital, Rotterdam, Netherlands. ⁸EAT (Esophageal Atresia Global Support Groups), Sommerrainstr. 61, 70374, Stuttgart, Germany. ⁹Department of Psychology, University of Bath, Bath, United Kingdom. ¹⁰Hamburg University of Applied Sciences (HAW Hamburg), Faculty of Business and Social Sciences, Hamburg, Germany. ¹¹Department of Medical Psychology, Center for Psychosocial Medicine, University Medical Centre Hamburg-Eppendorf, Martinistraße 52, W26, 20246, Hamburg, Germany

13:35 - 13:40

128 IMPACT OF EXPERIMENTAL ACUTE MESENTERIC ISCHEMIA ON KIDNEY HISTOPATHOLOGY, OXIDATIVE STRESS AND BIOMARKERS IN RATS

Olafs Volrats¹, Elga Poppela¹, Ivars Melderis², Baiba Jansone¹, Ruta Muceniece¹

¹Faculty of Medicine and Life Sciences, University of Latvia, Riga, Latvia, Riga, Latvia. ²Children's Clinical University Hospital, Riga, Latvia, Riga, Latvia

13:40 - 13:45

848 Home NG Feeds are Safe and Effective for Premature Newborns in Rural Settings and Can Prevent Unnecessary G-tube Placement

Karina Lukovits¹, Kathryn Richards², William Daugherty-Miller², Tyler Hartman², Reto Baertschiger²

¹Geisel School of Medicine at Dartmouth, Hanover, USA. ²Dartmouth Hitchcock Medical Center, Lebanon, USA

13:45 - 13:50

440 THE EFFECTIVENESS OF TRANS-ANASTOMOTIC FEEDING TUBE PLACEMENT AFTER DUODENAL ATRESIA SURGERY

Selcan Turker Colak, Kamuran Tutus, Seref Selcuk Kilic, Onder Ozden, Recep Tuncer

Cukurova University, Faculty of Medicine, Department of Pediatric Surgery, Adana, Turkey

13:50 - 13:55

409 LONG-TERM OUTCOME AND QUALITY OF LIFE IN CHILDREN WITH ESOPHAGEAL ACHALASIA AFTER LAPAROSCOPIC HELLER'S MYOTOMY: A 19-YEAR SINGLE-CENTER EXPERIENCE

Petra Rounova¹, Vojtech Dotlacil¹, Barbora Kucerova¹, Martin Snajdauf², Jiri Snajdauf¹, Michal Rygl¹

¹Department of Paediatric Surgery, Second Faculty of Medicine, Charles University and Motol University Hospital, Prague, Czech Republic. ²Department of Surgery, Bulovka University Hospital, Prague, Czech Republic

13:55 - 14:00

473 VACUUM-ASSISTED CLOSURE IN PEDIATRIC DAMAGE-CONTROL LAPAROTOMY: A SINGLE CENTER RETROSPECTIVE REVIEW.

Niels Bjørn¹, Aurela Imeri¹, Morsaal A¹, Mark Bremholm Ellebæk²

¹Pediatric surgical department Odense University Hospital, Odense, Denmark. ²Pediatric Surgical Department Odense University Hospital, Odense, Denmark

14:00 - 14:05

299 Role of Esophageal Stents in the Treatment of Refractory Strictures in Patients with Esophageal Atresia

Zuzana Soporská¹, Natália Newland¹, Jiří Drábek², Radan Keil², Michal Rygl¹

¹Department of Paediatric Surgery, Second Faculty of Medicine, Charles University and Motol University Hospital, Prague, Czech Republic. ²Department of Internal Medicine, Second Faculty of Medicine, Charles University and Motol University Hospital, Prague, Czech Republic

14:05 - 14:10

561 HISTOLOGICAL FINDINGS IN THE ENDOSCOPIC FOLLOW-UP OF PATIENTS WITH ESOPHAGEAL ATRESIA.

Sara Monje Fuente, Laura Pérez Egido, María Antonia García-Casillas, Isabel Bada Bosch, Javier Bueno Romero, María del Mar Tolín Hernani, César Sánchez Sánchez, Carmen Miranda Cid, Agustín Del Cañizo López, María Fanjul Gómez, David Peláez Mata, Juan Carlos De Agustín Asensio

Hospital Materno-Infantil Gregorio Marañón, Madrid, Spain

14:10 - 14:15

897 IMPROVING MEDICAL CARE FOR CHILDREN WITH ESOPHAGEAL ATRESIA THROUGH TELEMENTORING – FINAL RESULTS OF THE TIC-PEA STUDY

Maria-Christina Stefanescu¹, Tatjana T. König², Luisa M. Frankenbach¹, Emilio Gianicolo^{3,4}, Oliver J. Muensterer⁵

¹Department of Pediatric Surgery, University Medical Center of the Johannes Gutenberg University Mainz, Mainz, Germany. ²Department of Pediatric Surgery, Hannover Medical School, Hannover, Germany. ³Institute of Medical Biostatistics, Epidemiology and Informatics (IMBEI), University Medical Center of the Johannes Gutenberg University Mainz, Mainz, Germany. ⁴Institute of Clinical Physiology, National Research Council, Lecce, Italy. ⁵Department of Pediatric Surgery, Dr. von Hauner Children's Hospital, University Hospital, LMU, Munich, Germany

14:15 - 14:20

548 COMPARISON OF LAPAROSCOPIC AND OPEN SURGICAL OPTIONS FOR CONGENITAL DUODENAL OBSTRUCTION

Christian Kruppa¹, Ulugbek Hamroyev², Guido Fitze¹, Bakhtior Ergashew²

¹University Hospital Dresden, Dresden, Germany. ²Republican Perinatal Centre, Tashkent, Uzbekistan

14:20 - 14:25

578 Management of gastroesophageal reflux in children after esophageal atresia repair: a systematic review and meta-analysis

Alexander Sterlin¹, Marta Gazzaneo^{2,3}, Hanna Garnier^{4,5}, Gabriela Vallejo^{6,7}, Joana Monteiro⁸, Julio Cesar Moreno Alfonso⁹, Hilmican Ulman¹⁰, Giovanna Riccipetoni¹¹

¹University Medical Centre Mainz, Mainz, Germany. ²Great Ormond Street Hospital, Specialist Neonatal and Paediatric Surgery, London, United Kingdom. ³University of Brescia, Brescia, Italy. ⁴Department of Surgery and Urology for Children and Adolescents, Medical University of Gdańsk, Gdansk, Poland. ⁵Department of Pediatric Surgery, Hôpital Kremlin-Bicêtre, APHP, University of Paris-Saclay, Paris, France. ⁶Mediterranean Institute for Transplantation and Highly Specialized Therapies (ISMETT), Department of Paediatric Hepatology and Liver Transplantation, Palermo, Italy. ⁷University of Messina, Messina, Italy. ⁸Great Ormond Street Hospital for Children, Dept. of Plastic Surgery, London, United Kingdom. ⁹Hospital Universitario de Navarra - Universidad Pública de Navarra, Pamplona, Spain. ¹⁰Ege University Faculty of Medicine, Department of Pediatric Surgery, Izmir, Turkey. ¹¹Department of Clinical-Surgical, Diagnostic and Pediatric Sciences, University of Pavia, Pavia, Italy

14:25 - 14:30

31 PERFORATED PEPTIC ULCERS IN CHILDREN: A SYSTEMATIC REVIEW

Zenon Pogorelić^{1,2}, Stipe Vidović³, Sara Borović², Joško Markić⁴

¹Department of Pediatric surgery, University Hospital of Split, Split, Croatia. ²University of Split, School of Medicine, Split, Croatia. ³Josip Juraj Strossmayer University of Osijek, Faculty of Medicine Osijek, Osijek, Croatia. ⁴Department of Pediatrics, University Hospital of Split, Split, Croatia

Poster Session 8: Plastic Surgery

13:30 - 14:30 Thursday, 22nd May, 2025

room: KOLOCEP

Track • Plastic surgery (burns, vascular and lymphatic malformations, abdominal wall defects, general plastic surgery)

Presentation type Poster 5 min

Zoran Barčot, Andro Gliha

13:30 - 13:35

386 MEDIUM-TERM RESULTS OF FAT INFILTRATION IN VELOPHARYNGEAL INSUFFICIENCY

Nagore Solaeche Prieto¹, Iñigo Tuduri Limousin¹, Jesus Manuel Muñoz Caro², Luana Alvarez Martinez¹, Eduardo Ruiz Aja¹, Ana Muñiz Castellanos¹, Jose Luis Blanco Bruned¹

¹Hospital Universitario de Cruces, Barakaldo, Spain. ²Hospital Universitario La Paz, Madrid, Spain

13:35 - 13:40

844 Feasibility and accuracy of the 'bat-sign' in the prenatal diagnosis of cleft palate

Mar Carbonell, María Pastor, Mireia Riba, Mar Bennisar, Miguel Bejarano, Alejandro Manzanares, Francisco José Parri, Eduard Gratacos

SJD Barcelona Children's Hospital, Barcelona, Spain

13:40 - 13:45

585 APPROACH TO CARE PLANNING OF INTERVENTIONS IN RARE, PROGRESSIVE, MULTISYSTEMIC VASCULAR ANOMALIES: HEREDITARY HEMORRHAGIC TELANGIECTASIA AS AN EXAMPLE

Maria Väisänen^{1,2}, Johanna Aronniemi^{1,2}, Risto Kesävuori^{1,2}, Jukka Tolonen^{1,2}, Kristiina Kyrklund^{1,2}

¹Helsinki University Hospital, Helsinki, Finland. ²VASCERN European Reference Center, Helsinki, Finland

13:45 - 13:50

632 BLEOMYCIN ELECTROSCLEROTHERAPY (BEST) FOR LOW-FLOW VENOUS AND LYMPHATIC MALFORMATIONS IN PEDIATRIC PATIENTS: PRELIMINARY RESULTS FROM A MULTICENTER STUDY.

Edoardo Guida¹, Alessandro Boscarelli¹, Francesco Causin², Federica De Corti³, Giulia Fusi⁴, Emma Munao⁵, Alberto Sgrò³, Veronica Vitali⁴, Zovko Zeljko⁶, Vittoria Baraldini⁵, Mirko Bertozzi^{4,7}

¹Department of Paediatric Surgery and Urology Institute for Maternal and Child Health - IRCCS "Burlo Garofolo", Trieste, Italy. ²Department of Neuroradiology, Neuroradiology Unit, Padova University Hospital, Padua, Italy. ³Department of Pediatric Surgery, University of Padua, Padua, Italy. ⁴Department of Pediatric Surgery, IRCCS San Matteo Polyclinic, University of Pavia, Pavia, Italy. ⁵Vascular anomalies unit. Department of Paediatric Surgery, ASST FatebenefratelliSacco "V.Buzzi" Children's Hospital, Milan, Italy. ⁶Department of Paediatric Surgery, University Clinical Hospital of Mostar, Mostar, Bosnia and Herzegovina. ⁷Department of Clinical, Surgical, Diagnostics and Pediatric Sciences, University of Pavia, Pavia, Italy

13:50 - 13:55

901 PERCUTANEOUS DIODE LASER FULGURATION IN VENOUS MALFORMATIONS OF PROS SYNDROME

María Victoria López Canelada, María San Basilio, Alejandro Madurga, Paloma Triana, Juan Carlos López-Gutierrez

La Paz Hospital, Madrid, Spain

13:55 - 14:00

534 AMBULATORY CRYOTHERAPY USING CRYOPEN® LARGELY REDUCES THE NEED FOR SURGICAL INTERVENTIONS UNDER GENERAL ANESTHESIA IN CHILDREN WITH GRANULOMA PYOGENICUM.

Christina Flucher^{1,2}, Paolo Gasparella^{1,2}, Margarita Eibisberger^{1,2}, Selina Doppler^{1,2}, Emir Q. Haxhija^{1,2}

¹Departement for Pediatric and Adolescent Surgery, Graz, Austria. ²VASCERN-VASCA European Reference Center, Graz, Austria

14:00 - 14:05

447 MANAGEMENT OF A CERVICAL GIANT CONGENITAL HEMANGIOMA

Mario Martinez Cuevas, Ana Gonzalez Mendez, Karen Stefania Cardenas Cardenas, Esther Liceras Liceras, Eloisa Diaz Moreno, Ricardo Fernandez Valades

Hospital Universitario Virgen de las Nieves, Granada, Spain

14:05 - 14:10

614 COMPARATIVE ANALYSIS OF POSTOPERATIVE OUTCOMES IN VELOPHARYNGEAL INSUFFICIENCY PATIENTS TREATED WITH POSTERIOR PHARYNGEAL FLAP OR SPHINCTER TECHNIQUE: A RETROSPECTIVE STUDY

Laura Ortega

Hospital Sant Joan de Déu, Barcelona, Spain

14:10 - 14:15

422 THE EFFECTS OF INTRAPERITONEAL ADMINISTRATION OF MECONIUM, WATER-SOLUBLE MECONIUM AND LIPID-SOLUBLE MECONIUM SUBFRACTIONS ON BLOOD ENDOTHELIN-1, UROTENSIN-2 AND INTERLEUKIN-8 LEVELS

Ayten Bilen¹, Oğuz Ateş¹, Oktay Ulusoy¹, Gülce Hakküder¹, Mustafa Olguner¹, Mehmet Emin Uslu², İrem Nur Gökbayrak Atay³, Özlem Gürsoy Doruk³, Safiye Aktaş⁴, Canan Çoker³, Feza M. Akgür¹

¹Department of Pediatric Surgery, Dokuz Eylül University, Medical School, Izmir, Turkey.

²Department of Bioengineering, Manisa Celal Bayar University, Manisa, Turkey. ³Department of Biochemistry, Dokuz Eylül University, Medical School, Izmir, Turkey. ⁴Department of Basic Oncology, Dokuz Eylül University, Oncology Institute, Izmir, Turkey

14:15 - 14:20

738 HOW TO ACT IN CASE OF EXTRAVASATION? DEVELOPMENT OF A PROTOCOL IN THE NEONATAL ICU

Marta Marí Muro, Jesús Redondo Sedano, Alicia Gómez Sánchez, M^aDolores Canales Siguero, Jose Manuel Caro Teller, Beatriz Sanz Morán, Salvador Piris, Andrés Gómez Fraile, M^aDolores Delgado Muñoz

Hospital Universitario 12 de Octubre, Madrid, Spain

14:20 - 14:25

732 USE OF BOTULINUM TOXIN FOR ABDOMINAL WALL RECONSTRUCTION IN CHILDREN: INITIAL EXPERIENCE

Marta Marí Muro, Alicia Gómez Sánchez, Jesús Redondo Sedano, Vidal-Alberto García-Tabernero Hernández, M^aDolores Delgado Muñoz

Hospital Universitario 12 de Octubre, Madrid, Spain

14:25 - 14:30

558 OUTCOME OF CLEFT LIP AND PALATE FOLLOWING A MULTIDISCIPLINARY APPROACH AND IMMEDIATE LOGOPAEDIA

Alessandra Cazzuffi, Maria Elena Michelini, Elisa Ballardini, Andrea Ciorba, Alessandra Ferlini, Stefania Bigoni, Danila Morano, Federica Minazzi, Nicoletta De Luca, Tiziana Vacca, Claudio Vella
Arcispedale S. Anna - Azienda Ospedaliera Universitaria, Ferrara, Italy

Scientific Session 5: Young Investigator

14:30 - 16:30 Thursday, 22nd May, 2025
ORLANDO A, B
Track Young Investigator
Presentation type Oral 12 min YI
Simon Eaton, Alejandra Villanova Sanchez, Nigel Hall

14:30 - 14:42

516 A NOVEL STRATEGY TO PROTECT THE BRAIN DURING NECROTIZING ENTEROCOLITIS: REMOTE ISCHEMIC CONDITIONING

George Biouss, Jielin Yang, Bo Li, Brian Kalish, Agostino Pierro
Hospital for Sick Children, Toronto, Canada

14:42 - 14:54

480 EXTRACELLULAR VESICLES DERIVED FROM INTESTINAL EPITHELIAL ORGANOID RESCUE THE INTESTINAL DAMAGE CAUSED BY NECROTIZING ENTEROCOLITIS

Andrea Zito, Bo Li, Carol Lee, George Biouss, Felicia Balsamo, Fabiola Cassaro, Agostino Pierro
The Hospital for Sick Children, Toronto, Canada

14:54 - 15:06

757 MACROPHAGE ABLATION AS A POTENTIAL NOVEL THERAPY TO ENHANCE FETAL LUNG DEVELOPMENT IN CDH

Fabian Doktor^{1,2}, Emily Lo^{1,3}, Miguel Garcia^{1,2}, Victoria Fortuna^{1,2}, Rebeca Lopes Figueira^{1,2}, Lina Antounians^{1,2}, Augusto Zani^{1,2,4}

¹Developmental and Stem Cell Biology Program, Peter Gilgan Centre for Research and Learning, The Hospital for Sick Children, Toronto, Canada. ²Division of General and Thoracic Surgery, The Hospital for Sick Children, Toronto, Canada. ³Division of Neonatology, Department of Paediatrics, The Hospital for Sick Children, Toronto, Canada. ⁴Department of Surgery, University of Toronto, Toronto, Canada

15:06 - 15:18

454 SPATIAL AND FUNCTIONAL CHANGES IN INTESTINAL EPITHELIAL CELLS DURING NEC

Bo Li, Jielin Yang, Yi Xiong, George Biouss, Andrea Zito, Felicia Balsamo, Brian Kalish, Agostino Pierro

The Hospital for Sick Children, Toronto, Canada

15:18 - 15:30

354 DIGITAL SPATIAL PROFILING OF HIRSCHSPRUNG DISEASE RESECTION MARGINS REVEALS DIFFERENTIAL GENE EXPRESSION IN MYENTERIC PLEXUS, BUT NOT IN OTHER LAYERS

Isabelle van Thiel^{1,2,3,4}, Joris Roelofs⁵, Ramon Gorter^{1,3,4}, Ernest van Heurn¹, Wouter de Jonge^{2,3,6}, Joep Derikx^{1,2,3,4}

¹Department of Pediatric Surgery, Emma Children's Hospital, AmsterdamUMC, Amsterdam, Netherlands. ²Tytgat Institute for Liver and Intestinal Research, Amsterdam, Netherlands.

³Amsterdam Gastroenterology, Endocrinology, and Metabolism, Amsterdam, Netherlands.

⁴Amsterdam Reproduction & Development Research Institute, AmsterdamUMC, Amsterdam, Netherlands. ⁵Department of Pathology, AmsterdamUMC, Amsterdam, Netherlands.

⁶Department of General, Visceral, Thoracic, and Vascular Surgery, University Hospital Bonn, Bonn, Germany

15:30 - 15:42

719 BIOREACTOR MATURATION INDUCES PRO-ANGIOGENIC PHENOTYPE IN TISSUE-ENGINEERED OESOPHAGEAL GRAFTS

Natalie Durkin¹, George Hall², Marianna Scuglia^{1,3}, Theodoros Xenakis², Roberto Lutman¹, Giulia Patera¹, Daniele Di Biagio¹, Ciaran Hutchinson⁴, Lucinda Tullie¹, Koji Yamada^{1,5}, Dominic Scaglioni¹, Dominika Borselle⁶, Sahira Khalaf¹, Matias Garrido-Flores⁷, Valerjia Karaluka¹, Mattia F.M. Gerli¹, Kornilia Nikaki⁸, Osvaldo Borrelli⁸, Conor McCann¹, Paola Bonfanti⁷, Sergi Castellano², Simon Eaton¹, Paolo De Coppi^{1,9}, Marco Pellegrini¹

¹Stem Cell and Regenerative Medicine Section, Developmental Biology and Cancer Research, Zayed Centre for Research into Rare Disease in Children, Great Ormond Street Institute of Child Health, University College London, London, United Kingdom. ²Genetics and Genomic Medicine Department, UCL Great Ormond Street Institute of Child Health, London, United Kingdom. ³Department of Development and Regeneration, Cluster Woman and Child, Group Biomedical Sciences, KU Leuven, Leuven, Belgium. ⁴Department of Histopathology, Great Ormond Street Hospital for Children, London, United Kingdom. ⁵Department of Paediatric Surgery, Research Field in Medicine and Health Sciences, Research and Education Assembly, Kagoshima University, Kagoshima, Japan. ⁶Department of Pediatric Surgery and Urology, Wroclaw Medical University, Wroclaw, Poland. ⁷Epithelial Stem Cell Biology and Regenerative Medicine Laboratory, The Francis Crick Institute, London, United Kingdom. ⁸Department of Gastroenterology, Great Ormond Street Hospital for Children, London, United Kingdom. ⁹Department of Specialist Neonatal and Paediatric Surgery, Great Ormond Street Hospital for Children, London, United Kingdom

15:42 - 15:54

166 Effect of exogenous surfactant on the contused lung – an experimental animal study

Tomáš Merkl^{1,2,3}, David Astapenko^{4,3}, Radek Štichhauer^{2,3}, Radochova Věra¹, Pejchal Jaroslav¹, Petr Lochman^{1,3,5}

¹Military Faculty of Medicine, University of Defence, Department of Military Surgery, Trebesska 1575, Hradec Králové 50001, Czech Republic. ²Department of Pediatric Surgery and Traumatology, University Hospital Hradec Kralove, Faculty of medicine Hradec Kralove, Charles University, Sokolska trida 581, Hradec Kralove, 500 05, Czech Republic. ³Faculty of Medicine in Hradec Kralove, Charles University, Hradec Kralove, Czech Republic. ⁴Department of Anesthesiology, Resuscitation and Intensive Medicine, University Hospital Hradec Kralove, Faculty of Medicine Hradec Kralove, Charles University, Hradec Kralove, Czech Republic. ⁵Department of Surgery, University Hospital Hradec Kralove, Faculty of Medicine Hradec Kralove, Charles University, Hradec Kralove, Czech Republic

15:54 - 16:06

709 MANAGEMENT OF GIANT OMPHALOCELE: A MULTICENTRIC COMPARATIVE STUDY BETWEEN SURGICAL AND CONSERVATIVE TREATMENT

Ulysse Laplanche¹, Margaux Langeron¹, Hugo Brotelande², Veronique Rousseau³, Sabine Irtan⁴, Rony Sfeir², Arnaud Bonnard¹, Louise Montalva¹

¹Hôpital Universitaire Robert Debré, Paris, France. ²Hopital Universitaire Jeanne de Flandre, Lille, France. ³Hopital Universitaire Necker Enfants Malades, Paris, France. ⁴Hopital Universitaire Armand Trousseau, Paris, France

16:06 - 16:18

388 THE YIELD OF BIOPSIES AND LUGOL'S STAINING WITHIN AN ENDOSCOPIC SURVEILLANCE PROGRAM FOR ADULT PATIENTS BORN WITH ESOPHAGEAL ATRESIA

Stephanie Wintels¹, Anne-Fleur van Hal¹, Nina Saxena¹, Judith Honing², Hanneke IJsselstijn¹, John Vlot¹, Manon Spaander²

¹Department of Pediatric Surgery, Erasmus Medical Center Sophia Children's Hospital, Rotterdam, Netherlands. ²Department of Gastroenterology & Hepatology, Erasmus University Medical Center, Rotterdam, Netherlands

16:18 - 16:30

593 ARTIFICIAL INTELLIGENCE FOR THE RADIOLOGICAL DIAGNOSIS OF NEC: IS IT ACTUALLY USEFUL?

Jayaram Sivaraj¹, Ka Wai Yung², Lodovico Di Giura³, Jennifer Lee⁴, Arun Kelay^{1,5}, Sierra Schaffer¹, Kirshun Suvendiran³, Rohan Ganvir⁶, Maria Chalia⁶, Simon Hannam⁶, Owen Arthurs⁴, Simon Eaton¹, Danail Stoyanov², Paolo De Coppi^{1,5,7}, Evangelos Mazomenos², Stavros Loukogeorgakis^{1,5,7}

¹UCL Great Ormond Street Institute of Child Health, London, United Kingdom. ²UCL Hawkes Institute, London, United Kingdom. ³UCL Medical School, London, United Kingdom. ⁴Department of Radiology, Great Ormond Street Hospital, London, United Kingdom. ⁵NIHR GOSH Biomedical Research Centre, London, United Kingdom. ⁶Department of Neonatology,

Great Ormond Street Hospital, London, United Kingdom. ⁷Department of Specialist Neonatal and Paediatric Surgery, Great Ormond Street Hospital, London, United Kingdom

Coffee break

16:30 - 17:00 Thursday, 22nd May, 2025

European Journal of Pediatric Surgery Lecture

17:00 - 17:45 Thursday, 22nd May, 2025

ORLANDO A, B

“Working effectively together to improve care”

Beverly Power CDH UK, Anke Widenmann EAT, Dalia Aminoff AIMAR, Graham Slater EAT

Scientific Session 6: Oncology

17:45 - 19:00 Thursday, 22nd May, 2025

ORLANDO A, B

Track • Oncology

Presentation type Oral 7 min

Patrizia dall'Igna, Luca Pio

17:45 - 17:52

624 TARGETING BCL-XL IN NEUROBLASTOMA: SYNERGISTIC DRUG STRATEGIES UNCOVERED BY CRISPR-CAS9 SCREENING

Yannick Braun^{1,2}, Raquel Pereira², Dirk Heckl², Udo Rolle¹, Meike Vogler²

¹Goethe-University Frankfurt, University Hospital, Department of Pediatric Surgery, Frankfurt, Germany. ²Goethe-University Frankfurt, Institute for Experimental Paediatric Haematology and Oncology, Frankfurt, Germany

17:52 - 17:59

545 ELECTROCHEMOTHERAPY SHOWS EFFICACY AS A TREATMENT FOR NEUROBLASTOMA *IN VITRO* AND IS POTENTIATED BY PARP1 INHIBITION

Jonathan Neville^{1,2}, Laura Privitera¹, Marta Gazzaneo¹, Adam Sedgwick³, Premal Patel⁴, John Anderson^{1,5}, Stefano Giuliani^{1,2}

¹UCL Great Ormond Street Institute of Child Health, London, United Kingdom. ²Specialist Neonatal and Pediatric Surgery (SNAPS) Department, Great Ormond Street Hospital, London, United Kingdom. ³Department of Chemistry, King's College London, London, United Kingdom. ⁴Department of Interventional Radiology, Great Ormond Street Hospital, London, United Kingdom. ⁵Department of Paediatric Oncology, Great Ormond Street Hospital, London, United Kingdom

17:59 - 18:06

570 Patient-Derived Neuroblastoma Neurospheres as a Model for Advancing Fluorescence-Guided Surgery

Marta Gazzaneo^{1,2,3}, Laura Privitera¹, Arjan Boltjes⁴, Giada Benedetti¹, Jonathan Neville¹, Courtney Himsworth¹, Kerry Chester⁵, Judith Wienke⁴, Jan J Moleenar⁴, John Anderson^{1,6}, Paolo De Coppi^{1,3}, Giovanni Giobbe¹, Stefano Giuliani^{1,3}

¹Developmental Biology and Cancer Department, Great Ormond Street Institute of Child Health, University College London, London, United Kingdom. ²Paediatric Surgery Department, ASST Spedali Civili di Brescia, Università di Brescia, Brescia, Italy. ³Specialist Neonatal and Paediatric Surgery, Great Ormond Street Hospital, London, United Kingdom. ⁴Princess Máxima Center for Pediatric Oncology, Utrecht, Netherlands. ⁵UCL Cancer Institute, London, United Kingdom. ⁶Oncology Department, Great Ormond Street Hospital for Children, London, United Kingdom

18:06 - 18:13

700 SACROCOCCYGEAL TERATOMA: COMPARING OUTCOMES IN PATIENTS UNDERGOING FETOSCOPIC LASER ABLATION WITH PATIENTS WITHOUT PRENATAL INTERVENTION

Lucie Poš¹, Blanka Rousková¹, Natalie Bláhová¹, Barbora Kučerová¹, Jan Trachta¹, Lubomír Hašlík², Josef Mališ³, Blanka Prosová⁴, Michal Rygl¹, Richard Škába¹

¹Department of Paediatric Surgery, 2nd Medical Faculty, Charles University and University Hospital Motol, Prague, Czech Republic. ²Institute for Mother and Child Care, Prague, Czech

Republic. ³Department of Paediatric Haematology and Oncology, Second Faculty of Medicine, Charles University and Motol University Hospital, Prague, Czech Republic. ⁴Department of Medical Imaging, 2nd Medical Faculty, Charles University and University Hospital Motol, Prague, Czech Republic

18:13 - 18:20

857 COMPARISON OF LIVING DONOR AND DECEASED DONOR LIVER TRANSPLANTATION OUTCOMES IN PEDIATRIC HEPATOCELLULAR CARCINOMA AND HEPATOBLASTOMA

Adam Kowalski, Marek Stefanowicz, Grzegorz Kowalewski, Marek Szymczak, Hor Ismail, Piotr Kaliciński

Children's Memorial Health Institute, Warsaw, Poland

18:20 - 18:27

685 UTILIZING 3D SLICER FOR PREOPERATIVE ASSESSMENT OF IDRFs AND EDUCATION IN PAEDIATRIC NEUROBLASTIC TUMORS

Aggelos Marantos¹, Orestis Pavlides¹, Dimitrios Doganis², Theodoros Dionisis¹, Konstantinos Tsilikas³, Angeliki-Eleni Sfetsiori², Spyros Kosteletos¹

¹P&A Kyriakou General Children's Hospital of Athens, 1st Surgical Department, Athens, Greece.

²P&A Kyriakou General Children's Hospital of Athens, Oncology Department, Athens, Greece.

³Agia Sofia General Children's Hospital of Athens, Radiology Department, Athens, Greece

18:27 - 18:34

484 ENHANCING PEDIATRIC SURGICAL ONCOLOGY: THE IMPACT OF VIRTUAL REALITY (VR) ON PREOPERATIVE PLANNING AND POSTOPERATIVE OUTCOMES

Irene Paraboschi¹, Ugo Maria Pierucci², Michela Marinaro², Alessia Musitelli², Francesco Rizzeto^{3,4}, Alessandro Campari⁵, Cristina Gallotta⁶, Tommaso Santaniello^{6,7}, Maurizio Vertemati^{1,6}, Paolo Milani^{6,7}, Gloria Pelizzo^{2,1}

¹Department of Biomedical and Clinical Science, University of Milano, Milan, Italy. ²Department of Pediatric Surgery, "V. Buzzi" Children's Hospital, Milan, Italy. ³Department of Radiology, ASST

Grande Ospedale Metropolitano Niguarda, Milan, Italy. ⁴Postgraduate School of Diagnostic and Interventional Radiology, University of Milano, Milan, Italy. ⁵Department of Pediatric Radiology, “V. Buzzi” Children's Hospital, Milan, Italy. ⁶CIMaINa (Interdisciplinary Centre for Nanostructured Materials and Interfaces), University of Milano, Milan, Italy. ⁷Department of Physics “Aldo Pontremoli”, University of Milano, Milan, Italy

18:34 - 18:41

140 Tumor localization predicts hypertension in Wilms tumor patients

Yannick Braun¹, Florian Friedmacher¹, Henning Fiegel¹, Anke Barnbrock², Udo Rolle¹, Till-Martin Theilen¹

¹Department of Paediatric Surgery and Paediatric Urology, University Hospital, Frankfurt, Germany. ²Department of Paediatric Hematology and Oncology, University Hospital, Frankfurt, Germany

18:41 - 18:48

257 ROBOTIC ASSISTED THORACOSCOPY SURGERY IN CHILDREN: A SAFE PROCEDURE TO REMOVE THORACIC TUMORS.

Brenco Gaia^{1,2}, Palo Federico¹, Avanzini Stefano^{1,2}, Torre Michele^{1,2}, Mattioli Girolamo^{1,2}

¹Pediatric Surgery Unit, IRCCS Istituto Giannina Gaslini, Genoa, Italy. ²DINOGMI, University of Genoa, Genoa, Italy

18:48 - 18:55

575 PULMONARY METASTASES IN PEDIATRIC PATIENTS: COMPARATIVE ANALYSIS OF THORACOSCOPIC RESECTION WITH PRIOR INTERVENTIONAL METHYLENE BLUE STAINING

Mikal Obed¹, Lucas Wennemann¹, Christin Linderkamp², Hoen-oh Shin³, Jens Vogel-Claussen³, Jens Dingemann¹, Rim Kiblawi¹

¹Department of Pediatric Surgery, Hannover Medical School (MHH), Hannover, Germany.

²Department of Pediatric Oncology, Hannover Medical School (MHH), Hannover, Germany.

³Department of Radiology, Hannover Medical School (MHH), Hannover, Germany

EUPSA Small grant award presentation

17:45 - 18:00 Thursday, 22nd May, 2025

ORLANDO C

Nigel Hall

Gerlin Naidoo

Meet the expert: Girolamo Mattioli

18:00 - 19:00 Thursday, 22nd May, 2025

ORLANDO C

Girolamo Mattioli

Fundoplication versus gastrojejunostomy in small children: when, why, and how?

PSI editorial board meeting

07:00 - 08:00 Friday, 23rd May, 2025

room: MINCETA

What is new in anorectal malformations? eUROGEN update

08:00 - 08:15 Friday, 23rd May, 2025

ORLANDO A, B

Track • Lower gastrointestinal

Jan-Hendrik Gosemann

What is new in pediatric urology? ESPU update

08:00 - 08:15 Friday, 23rd May, 2025

ORLANDO C

Track • Urology

Burgu Berk

Scientific Session 7: Lower Gastrointestinal

08:15 - 10:30 Friday, 23rd May, 2025

ORLANDO A, B

Track • Lower gastrointestinal

Presentation type Oral 7 min

Julio César Moreno Alfonso, Paola Midrio, Jan-Hendrik Gosemann

08:15 - 08:22

346 A New Expert-Based Clinical Definition and Severity Criteria for Hirschsprung's Associated Enterocolitis: an ERNICA study

Daniel Rossi^{1,2}, Willemijn Irvine¹, Anna Löf Granström², Cornelius Sloots¹, Rene Wijnen¹, Tomas Wester²

¹Erasmus Medical Center, Rotterdam, Netherlands. ²Karolinska Institutet, Stockholm, Sweden

08:22 - 08:29

483 THE TRANSITION ZONE IN HIRSCHSPRUNG DISEASE UNVEILED

Sandra Montedonico^{1,2}, Pia Poggi³, Louise Navarrete⁴, Camila Perez de Arce⁴, Javier Bracchiglione^{5,6}, Pedro Ferrer-Rosende⁷

¹Center of Interdisciplinary Biomedical and Engineering Research for Health - MEDING, Universidad de Valparaíso, Valparaíso, Chile. ²Hospital Carlos Van Buren, Valparaíso, Chile. ³Laboratorio de Patología de Precisión, Universidad de Valparaíso, Valparaíso, Chile. ⁴Pediatric Surgery resident, Universidad de Valparaíso, Valparaíso, Chile. ⁵Interdisciplinary Centre for Health Studies (CIESAL), Universidad de Valparaíso, Valparaíso, Chile. ⁶Iberoamerican Cochrane Centre, Institut de Recerca Sant Pau (IR Sant Pau), CIBERESP, Universitat Autònoma de Barcelona, Barcelona, Spain. ⁷Biostatistics Unit, Faculty of Medicine, Universitat Autònoma de Barcelona (UAB), Cerdanyola del Vallès, Spain

08:29 - 08:36

642 IS THERE ANY DIFFERENCE IN PREGNANCY AND OFFSPRING'S OUTCOME FOR WOMEN WITH HIRSCHSPRUNG'S DISEASE COMPARED TO HEALTHY CONTROLS?

Cornelia Byström, Lisa Örtqvist, Anna Gunnarsdóttir, Tomas Wester, Anna Löf Granström

Karolinska Institutet, STOCKHOLM, Sweden

08:36 - 08:43

704 SURGICAL MANAGEMENT OF SMALL INTESTINAL HIRSCHSPRUNG DISEASE WITH SHORT BOWEL SYNDROME - A SINGLE CENTER EXPERIENCE

Berenice Tulelli¹, Mbaye FALL¹, Camille KLEINDIENST¹, Cécile LAMBE², Cécile Talbotec², Elise Payen², Céilia Cretolle¹, Christophe Chardot^{1,3}, Carmen Capito¹

¹Pediatric Surgery, Hôpital Universitaire Necker-Enfants Malades, AP-HP, Paris, France. ²Pediatric Gastroenterology-Hepatology-Nutrition, Hôpital Universitaire Necker-Enfants Malades, AP-HP, Paris, France. ³Université de Paris-Cité,, Paris, France

08:43 - 08:50

324 TOTAL COLONIC AGANLIONOSIS IN EUROPE - A MULTICENTER CROSS-SECTIONAL STUDY ON 401 PATIENTS

Annika Mutanen¹, Alessio Pini Prato², Cécile Lambe³, Judith Lindert⁴, Stefanie Märzheuser⁴, Fabio Fusaro⁵, Kjetil Juul Stensrud⁶, Kristin Bjornland⁶, Niels Qvist⁷, Mark Bremholm Ellebæk⁷, Merit M Tabbers^{8,9}, Joep P.M. Derikx^{10,11}, Rony Sfeir¹², Konrad Reinshagen¹³, Johanna Ludwiczek¹⁴, Lucie Poš¹⁵, Tereza Bartošová¹⁵, Marc Miserez¹⁶, Anna Löf Granström¹⁷, Tomas Wester¹⁷, Johannes Hilberath¹⁸, Arnaud Bonnard¹⁹, Donatella Di Fabrizio¹⁹, Anat Guz-Mark^{20,21}, Pierre Poinsot²², Katrien Van Renterghem²³, Francesca Destro²⁴, Pernilla Stenström²⁵, Florian Friedmacher²⁶, Riccardo Coletta²⁷, Antonino Morabito²⁷, Francesco Fascetti Leon²⁸, Miriam Duci²⁸, Corneliu E.J. Sloots²⁹, Hendt Versteegh²⁹, Domingas Atouguia³⁰, Miguel Campos³⁰, Inna Spector Cohen³¹, Stanko Cavar³², Ivana Sabolic³², Xavier Tarrado³³, Sophie Langer³⁴, Lorenzo Norsa^{35,36}, Mikko Pakarinen¹

¹Department of Pediatric Surgery, The New Children's Hospital, University Hospital and University of Helsinki, Helsinki, Finland. ²Umberto Bosio Center for Digestive Diseases, The Children Hospital, AOU SS Antonio e Biagio e Cesare Arrigo, Alessandria, Italy. ³Service for pediatric gastroenterology and nutrition, Hôpital Necker-Enfants Malades, Université Paris Cité, Paris, France. ⁴Department of Paediatric Surgery, University Hospital Rostock, Rostock, Germany. ⁵Intestinal Failure Surgical Rehabilitation Unit, Bambino Gesù Children's Hospital, IRCCS, Rome,

Italy. ⁶Department of Pediatric Surgery, University of Oslo and Oslo University Hospital, Oslo, Norway. ⁷Research Unit for Surgery, and Centre of Excellence in Gastrointestinal Diseases and Malformations in Infancy and Childhood (GAIN), Odense University Hospital, Odense, Denmark; University of Southern Denmark, Odense, Denmark. ⁸Department of Pediatric Gastroenterology and Nutrition, Amsterdam Pediatric Abdominal Center, Emma Children's Hospital, Amsterdam UMC, University of Amsterdam, Amsterdam, Netherlands. ⁹Amsterdam Gastroenterology Endocrinology Metabolism, The Netherlands and Amsterdam UMC, Amsterdam Reproduction and Development Research Institute, University of Amsterdam, Amsterdam, Netherlands. ¹⁰Department of Pediatric Surgery, Amsterdam Pediatric Abdominal Center, Emma Children's Hospital, Amsterdam UMC, University of Amsterdam and Vrije Universiteit Amsterdam, Amsterdam, Netherlands. ¹¹Amsterdam Gastroenterology Endocrinology Metabolism, The Netherlands and Amsterdam UMC, Amsterdam Reproduction and Development Research Institute, University of Amsterdam, Amsterdam, Amsterdam, Netherlands. ¹²Department of Pediatric Surgery, Jeanne De Flandre Hospital, Lille, France. ¹³Department of Pediatric Surgery, University Medical Center Hamburg-Eppendorf, German Center for Child and Adolescent Health (DZKJ), partner site Hamburg, University Medical Center Hamburg-Eppendorf, Hamburg, Germany. ¹⁴Department of Pediatric Surgery, Kepleruniversity Hospital, Medical Faculty, Johannes Kepler University, Linz, Austria. ¹⁵Department of Paediatric Surgery, Second Faculty of Medicine, Charles University and Motol University Hospital, Prague, Czech Republic. ¹⁶Department of Abdominal Surgery, UZ Leuven, KU Leuven, Leuven, Belgium. ¹⁷Department of Pediatric Surgery, Karolinska University Hospital and Department of Women's and Children's Health, Karolinska Institutet, Stockholm, Sweden. ¹⁸Paediatric Gastroenterology and Hepatology, University Children's Hospital Tübingen, Tübingen, Germany. ¹⁹Department of Pediatric Surgery, Robert Debré Children University Hospital and Paris Cité University, Paris, France. ²⁰Institute of Gastroenterology, Nutrition and Liver Diseases, Schneider Children's Medical Center of Israel, Petach-Tikva, Israel. ²¹Faculty of Medicine & Health Sciences, Tel-Aviv University, Tel-Aviv, Israel. ²²Univ Lyon, Hospices Civil de Lyon, Gastro-enterology and Pediatric Nutrition, Hôpital Femme Mere Enfant, Bron, France. ²³Department of Pediatric Surgery, University Hospital Ghent, Ghent, Belgium. ²⁴Department of Pediatric Surgery, Buzzi Children's Hospital, Milan, Italy. ²⁵Department of Paediatric Surgery, Institution of Clinical Sciences, Lund university, Skane University Hospital, Lund, Sweden. ²⁶Department of Pediatric Surgery, University Hospital Frankfurt, Goethe University Frankfurt, Frankfurt, Germany. ²⁷Meyer Children's Hospital IRCCS and University of Florence, Florence, Italy. ²⁸Pediatric Surgery Unit, Department of Women's and Children's Health, Padua University Hospital, Padua, Italy. ²⁹Department of Pediatric Surgery, Erasmus MC - Sophia Children's Hospital, Rotterdam, Netherlands. ³⁰Pediatric Surgery Department, Unidade Local de Saúde de São João, Porto, Portugal. ³¹Pediatric Gastroenterology & Nutrition Institute, Ruth Rappaport Children's Hospital, Rambam Health Care Campus, The Ruth and Bruce Rappaport Faculty of Medicine, and Technion – Israel Institute of Technology, Haifa, Israel.

³²University Hospital Centre Zagreb, Zagreb, Croatia. ³³Pediatric Surgery Department, Sant Joan de Déu Barcelona Children's Hospital, University of Barcelona, Barcelona, Spain. ³⁴Department of Paediatric and Adolescent Surgery, Medical University of Vienna, Vienna, Austria.

³⁵Department of pediatrics Vittore Buzzi children's Hospital University of Milan, Milan, Italy.

³⁶Pediatric Hepatology Gastroenterology and Transplantation department, ASST Papa Giovanni XXIII Bergamo, Bergamo, Italy

08:50 - 08:57

329 INFLAMMATORY BOWEL DISEASE-LIKE LESION IN TOTAL COLONIC AGANGLIONOSIS -A MULTICENTER CROSS-SECTIONAL STUDY ON 299 PATIENTS

Annika Mutanen¹, Alessio Pini Prato², Cécile Lambe³, Judith Lindert⁴, Stefanie Märzheuser⁴, Fabio Fusaro⁵, Kjetil Juul Stensrud⁶, Kristin Bjornland⁶, Niels Qvist⁷, Mark Bremholm Ellebæk⁷, Merit M. Tabbers^{8,9}, Joep P.M. Derikx^{9,10}, Rony Sfeir¹¹, Konrad Reinshagen¹², Johanna Ludwiczek¹³, Lucie Poš¹⁴, Tereza Bartošová¹⁴, Marc Miserez¹⁵, Anna Löf Granström¹⁶, Tomas Wester¹⁶, Johannes Hilberath¹⁷, Arnaud Bonnard¹⁸, Donatella Di Fabrizio¹⁸, Anat Guz-Mark^{19,20}, Pierre Poinso²¹, Katrien Van Renterghem²², Francesca Destro²³, Pernilla Stenström²⁴, Florian Friedmacher²⁵, Riccardo Coletta²⁶, Antonino Morabito²⁶, Francesco Fascetti Leon²⁷, Miriam Duci²⁷, Corneliu E.J. Sloots²⁸, Hendt Versteegh²⁸, Domingas Atouguia²⁹, Miguel Campos²⁹, Inna Spector Cohen³⁰, Stanko Cavar³¹, Ivana Sabolic³¹, Xavier Tarrado³², Sophie Langer³³, Lorenzo Norsa^{34,35}, Mikko Pakarinen¹

¹Department of Pediatric Surgery, The New Children's Hospital, University Hospital and University of Helsinki, Helsinki, Finland. ²Umberto Bosio Center for Digestive Diseases, The Children Hospital, AOU SS Antonio e Biagio e Cesare Arrigo, Alessandria, Italy. ³Service for pediatric gastroenterology and nutrition, Hôpital Necker-Enfants Malades, Université Paris Cité, Paris, France. ⁴Department of Paediatric Surgery, University Hospital Rostock, Rostock, Germany. ⁵Intestinal Failure Surgical Rehabilitation Unit, Bambino Gesù Children's Hospital, IRCCS, Rome, Italy. ⁶Department of Pediatric Surgery, University of Oslo and Oslo University Hospital, Oslo, Norway. ⁷Research Unit for Surgery, and Centre of Excellence in Gastrointestinal Diseases and Malformations in Infancy and Childhood (GAIN), Odense University Hospital, Odense, Denmark; University of Southern Denmark, Odense, Denmark. ⁸Department of Pediatric Gastroenterology and Nutrition, Amsterdam Pediatric Abdominal Center, Emma Children's Hospital, Amsterdam UMC, University of Amsterdam, Amsterdam, Netherlands. ⁹Amsterdam Gastroenterology Endocrinology Metabolism, The Netherlands and Amsterdam UMC, Amsterdam Reproduction and Development Research Institute, University of Amsterdam, Amsterdam, Netherlands. ¹⁰Department of Pediatric Surgery, Amsterdam Pediatric Abdominal Center, Emma Children's

Hospital, Amsterdam UMC, University of Amsterdam and Vrije Universiteit Amsterdam, Amsterdam, Netherlands. ¹¹Department of Pediatric Surgery, Jeanne De Flandre Hospital, Lille, France. ¹²Department of Pediatric Surgery, University Medical Center Hamburg-Eppendorf, German Center for Child and Adolescent Health (DZKJ), partner site Hamburg, University Medical Center Hamburg-Eppendorf, Hamburg, Germany. ¹³Department of Pediatric Surgery, Kepleruniversity Hospital, Medical Faculty, Johannes Kepler University, Linz, Austria. ¹⁴Department of Paediatric Surgery, Second Faculty of Medicine, Charles University and Motol University Hospital, Prague, Czech Republic. ¹⁵Department of Abdominal Surgery, UZ Leuven, KU Leuven, Leuven, Belgium. ¹⁶Department of Pediatric Surgery, Karolinska University Hospital and Department of Women's and Children's Health, Karolinska Institutet, Stockholm, Sweden. ¹⁷Paediatric Gastroenterology and Hepatology, University Children's Hospital Tübingen, Tübingen, Germany. ¹⁸Department of Pediatric Surgery, Robert Debré Children University Hospital and Paris Cité University, Paris, France. ¹⁹Institute of Gastroenterology, Nutrition and Liver Diseases, Schneider Children's Medical Center of Israel, Petach-Tikva, Israel. ²⁰Faculty of Medicine & Health Sciences, Tel-Aviv University, Tel-Aviv, Israel. ²¹Univ Lyon, Hospices Civil de Lyon, Gastro-enterology and Pediatric Nutrition, Hôpital Femme Mere Enfant, Bron, France. ²²Department of Pediatric Surgery, University Hospital Ghent, Gent, Belgium. ²³Department of Pediatric Surgery, Buzzi Children's Hospital, Milan, Italy. ²⁴Department of Paediatric Surgery, Institution of Clinical Sciences, Lund university, Skane University Hospital, Lund, Sweden. ²⁵Department of Pediatric Surgery, University Hospital Frankfurt, Goethe University Frankfurt, Frankfurt, Germany. ²⁶Meyer Children's Hospital IRCCS and University of Florence, Florence, Italy. ²⁷Pediatric Surgery Unit, Department of Women's and Children's Health, Padua University Hospital, Padua, Italy. ²⁸Department of Pediatric Surgery, Erasmus MC - Sophia Children's Hospital, Rotterdam, Netherlands. ²⁹Pediatric Surgery Department, Unidade Local de Saúde de São João, Porto, Portugal. ³⁰Pediatric Gastroenterology & Nutrition Institute, Ruth Rappaport Children's Hospital, Rambam Health Care Campus, The Ruth and Bruce Rappaport Faculty of Medicine, and Technion – Israel Institute of Technology, Haifa, Italy. ³¹University Hospital Centre Zagreb, Zagreb, Croatia. ³²Pediatric Surgery Department, Sant Joan de Déu Barcelona Children's Hospital, University of Barcelona, Barcelona, Spain. ³³Department of Paediatric and Adolescent Surgery, Medical University of Vienna, Vienna, Austria. ³⁴Department of pediatrics Vittore Buzzi children's Hospital University of Milan, Milan, Italy. ³⁵Pediatric Hepatology Gastroenterology and Transplantation department, ASST Papa Giovanni XXIII Bergamo, Bergamo, Italy

08:57 - 09:04

702 CAN THE CALRETININ VARIANT ON RECTAL BIOPSIES REPLACE THE NEED FOR PEROPERATIVE FROZEN BIOPSIES IN HIRSCHSPRUNG'S DISEASE?

Hortense Alliot¹, Daniela Carolina¹, Liza Ali¹, Dominique Berrebi², Arnaud Bonnard^{1,3,4}, Louise Montalva^{1,3,4}

¹Department of General Pediatric Surgery and Urology, Robert-Debré Children's University Hospital, Paris, France. ²Department of Pathology, Robert-Debré and Necker Children's University Hospital, Paris, France. ³Faculty of Health, Paris-Cité University, Paris, France. ⁴NeuroDiderot, INSERM UMR1141, Paris, France

09:04 - 09:11

414 AVOIDING REPEAT RECTAL BIOPSIES USING CALRETININ STAINING AS AN ADJUNCT IN INADEQUATE SPECIMENS

Stavros Moschonas, Mubeena Ali, Felicity Arthur, Timothy Bradnock, Gregor Walker, Clair Evans, Alison Campbell

Royal Hospital for Children, Glasgow, United Kingdom

09:11 - 09:18

285 REPRODUCTIVE ASPECTS OF FEMALES WITH ANORECTAL MALFORMATION: PARITY, DELIVERY MODE AND DELIVERY COMPLICATIONS.

Joshua Nevin Gertler^{1,2}, Malin af Petersens¹, Anna Gunnarsdóttir^{1,2}, Jenny Oddsberg^{1,2}, Anna Svenningsson^{1,2}, Lisa Örtqvist^{1,2}, Anna Löf Granström^{1,2}, Tomas Wester^{1,2}

¹Department of Women's and Children's Health, Karolinska Institutet, Stockholm, Sweden. ²Unit of Pediatric Surgery, Karolinska University Hospital, Stockholm, Sweden

09:18 - 09:25

566 CORRELATION BETWEEN MRI FINDINGS AND LONG-TERM FUNCTIONAL OUTCOMES IN ADOLESCENTS WITH ANORECTAL MALFORMATION

Demi Huijgen¹, Irene Schokker-van Linschoten¹, Hendt Versteegh¹, Maarten Thomeer², Pim Sloots¹

¹Department of Pediatric Surgery, Erasmus University Medical Center - Sophia Children's Hospital, Rotterdam, Netherlands. ²Department of Radiology and Nuclear Medicine, Erasmus University Medical Center, Rotterdam, Netherlands

09:25 - 09:32

565 VAGINAL REPLACEMENT IN PATIENTS WITH ANORECTAL MALFORMATIONS

Cinzia Zanatta¹, Diletta Maria Guida¹, Michela Addeo¹, Isabella Piva², Paola Midrio¹

¹Pediatric Surgery Unit, Cà Foncello Hospital, Treviso, Italy. ²Obstetric&Gynecology Unit, Cà Foncello Hospital, Treviso, Italy

09:32 - 09:39

395 DOES INTESTINAL ABSORPTION AND MUCOSAL MASS INCREASE IN PEDIATRIC SHORT BOWEL SYNDROME AFTER REACHING ENTERAL AUTONOMY?

Minna Tervahartiala, Annika Mutanen, Mikko Pakarinen

New Children's Hospital, Helsinki, Finland

09:39 - 09:46

546 'PEDIATRIC INGUINAL HERNIA REPAIR WITH LAPAROSCOPY' (PIHRL)-TRIAL: A MULTICENTER PROSPECTIVE OBSERVATIONAL STUDY COMPARING PIRS AND INTRACORPORAL PURSE-STRING SUTURE

Roxanne Eurlings^{1,2}, Stefi Nordkamp¹, Hamit Cakir^{1,3}, Marc Dirix^{1,3}, Olivier Theeuws^{1,3}, Sylwester Gerus⁴, Mateusz Palczewski⁴, Dariusz Patkowski⁴, Ruben Visschers^{1,2,3}, Wim van Gemert^{1,2,3}

¹Department of Pediatric Surgery, MosaKids Children's Hospital, Maastricht University Medical Center+ (MUMC+), Maastricht, Netherlands. ²Research Institute for Nutrition and Translational Research in Metabolism NUTRIM, Faculty of Health Medicine and Life Sciences FHML, Maastricht University, Maastricht, Netherlands. ³European Consortium of Pediatric Surgery (MUMC+, Uniklinik Aachen, Centre Hospitalier Chrétien Liège), Maastricht, Netherlands.

⁴Department of Pediatric Surgery and Urology, Wroclaw, Poland

09:46 - 09:53

536 MATERNAL RISK FACTORS FOR SMALL INTESTINAL ATRESIA - A RETROSPECTIVE POPULATION-BASED STUDY

Esko Tahkola¹, Arimatias Raitio², Mikko Pakarinen¹, Topi Luoto³, Ilkka Helenius¹, Teemu Kemppainen², Mika Gissler⁴, Eliisa Löyttyniemi², Maarit Leinonen⁴

¹University of Helsinki, Helsinki, Finland. ²University of Turku, Turku, Finland. ³University of Tamere, Tampere, Finland. ⁴THL, Helsinki, Finland

09:53 - 10:00

459 THE UNSEEN COSTS OF PEDIATRIC JEJUNAL TUBE FEEDING

Duaa Ali Faruqi, Kareem Omran, Olugbenga Awolaran, Manasvi Upadhyaya

Guy's and St Thomas' NHS Foundation Trust, London, United Kingdom

10:00 - 10:07

502 INNOVATIVE SURGICAL APPROACH TO PREVENT RECURRENCE IN PEDIATRIC CROHN'S DISEASE: THE EMERGING ROLE OF KONO-S ANASTOMOSIS.

Carmelo Romeo¹, Pietro Impellizzeri¹, Valeria Di Pasquale², Giuseppe Candela¹, Giorgio Cavato¹, Pietro Antonuccio¹, Salvatore Arena¹, Angela Simona Montalto¹, Claudio Romano², Giuseppe Navarra³

¹Department of Human Pathology of Adult and Evolutive Age- Unit of Pediatric Surgery University of Messina, Messina, Italy. ²Department of Human Pathology of Adult and Evolutive Age- Unit of Pediatric Gastroenterology University of Messina, Messina, Italy. ³Department of Human Pathology of Adult and Evolutive Age- Unit of Oncological Surgery University of Messina, Messina, Italy

10:07 - 10:14

696 ANTIBIOTICS OR SURGERY FOR UNCOMPLICATED APPENDICITIS IN CHILDREN? A SYSTEMATIC REVIEW AND META-ANALYSIS

Olivia Pestrin¹, Fabiola Cassaro^{2,3}, Felicia Balsamo², Mashriq Alganabi², Simon Eaton⁴, Agostino Pierro²

¹Temerty Faculty of Medicine, Department of Surgery, University of Toronto, Toronto, Canada.

²Division of General and Thoracic Surgery, Translational Medicine Program, The Hospital for Sick Children, Toronto, Canada. ³Department of Biomedical and Dental Sciences and Morpho-Functional Imaging, University of Messina, Messina, Italy. ⁴Department of Pediatric Surgery, Great Ormond Street Hospital, London, United Kingdom

10:14 - 10:21

466 EXPRESSION OF ALPHA-SYNUCLEIN AGGREGATES IN PEDIATRIC APPENDICITIS: A PILOT STUDY.

Silvia Ceccanti¹, Denis A. Cozzi¹, Francesco Morini¹, Claudia Caturano², Francesco Bellomi², Giorgio Vivacqua²

¹Sapienza University of Rome & AOU Policlinico Umberto I, Pediatric Surgery Unit, Rome, Italy.

²Campus Biomedico University of Rome, Laboratory of microscopic and ultrastructural Anatomy, Rome, Italy

10:21 - 10:28

405 MICRO-CT IMAGING REVEALS MORPHOLOGICAL ABNORMALITIES IN PEDIATRIC FUNCTIONAL CONSTIPATION

Daniël Docter^{1,2,3,4}, Ilan Koppen⁵, Bernadette de Bakker^{2,3,6,7}, Marco deRuiter⁸, Justin De Jong¹, Ruben Methorst⁸, Joris Roelofs⁹, Marc Benninga⁵, Joep Derikx¹, Isabelle van Thiel¹⁰, Wouter de Jonge^{10,4}, Ramong Gorter^{1,3,4}

¹Department of Pediatric Surgery, Emma Children's Hospital, Amsterdam UMC, location AMC, Amsterdam, Netherlands. ²Department of Obstetrics and Gynecology, Amsterdam UMC, location AMC, Amsterdam, Netherlands. ³Amsterdam Reproduction and Development research institute, Amsterdam, Netherlands. ⁴Amsterdam Gastroenterology Endocrinology Metabolism, Amsterdam, Netherlands. ⁵Department of pediatrics, Emma Children's Hospital, Amsterdam UMC, location AMC,, Amsterdam, Netherlands. ⁶Erasmus MC – Sophia Children's Hospital,

University Medical Center Rotterdam, Department of Pediatric Surgery, Rotterdam, Netherlands. ⁷Department of Medical Biology, Amsterdam UMC, location AMC, Amsterdam, Netherlands. ⁸Department of anatomy, Leiden UMC, Leiden, Netherlands. ⁹Dept. of Pathology, amsterdamum UMC, location AMC, Amsterdam, Netherlands. ¹⁰Tytgat Institute for Liver and Intestinal Research, Gastroenterology and Hepatology, Amsterdam Gastroenterology Endocrinology Metabolism, Amsterdam UMC, University of Amsterdam,, Amsterdam, Netherlands

Scientific Session 8: Urology

08:15 - 10:30 Friday, 23rd May, 2025

ORLANDO C

Track • Urology

Presentation type Oral 7 min

Burgu Berk, Zenon Pogorelić

08:15 - 08:22

661 MULTIDISCIPLINARY CONSENSUS GUIDELINES FOR THE MANAGEMENT OF POSTERIOR URETHRAL VALVES: INSIGHTS FROM eUROGEN

Magdalena Fossum^{1,2}, Salvatore Cascio³, Aybike Hofmann⁴, Raimund Stein⁵, Luke Harper⁶, Gundela Holmdahl⁷, Rafal Chrzan⁸, Gilvydas Verkauskas⁹, Michele Gnech¹⁰, Guy Bogaert¹¹, Simona Gerocarni Nappo¹², Gloria Royo Gomes¹³, Luis García-Aparicio¹⁴, Lukas Steinkellner¹⁵, Nicky Smolders¹⁶, Willemijn Irvine¹⁶, Yazan Rawashdeh¹⁷

¹Rigshospitalet University hospital, Copenhagen, Denmark. ²Karolinska Institutet, Stockholm, Sweden. ³Urology Children's Health Ireland, Dublin, Ireland. ⁴University Medical Center, Regensburg, Germany. ⁵University hospital, Mannheim, Germany. ⁶University hospital, Bordeaux, France. ⁷Karolinska University hospital, Stockholm, Sweden. ⁸Jagiellonian University, Krakow, Poland. ⁹Children's Surgery Centre, Vilnius, Lithuania. ¹⁰Fondazione IRCCS Ca' Granda, Milan, Italy. ¹¹University hospital, Leuven, Belgium. ¹²Regina Margherita hospital, Turin, Italy. ¹³Vall d'Hebron University hospital, Barcelona, Spain. ¹⁴Hospital Sant Joan de Deu, Barcelona, Spain. ¹⁵Hospital of the Sisters of Charity, Linz, Austria. ¹⁶Qualicura, Breda, Netherlands. ¹⁷Aarhus University hospital, Aarhus, Denmark

08:22 - 08:29

325 NATIONAL CENTRALIZATION OF BLADDER EXSTROPHY EPISPADIAS COMPLEX (BEEC) PATIENTS IN SWEDEN: A COMPARISON OF SHORT-TERM POSTOPERATIVE OUTCOMES

Malin af Petersens¹, Elisabet Örtqvist¹, Gundela Holmdahl¹, Gillian Barker², Gisela Reinfeldt Engberg³, Magnus Anderberg⁴, Sofia Sjöström⁵, Tomas Wester¹

¹Karolinska Institutet, Stockholm, Sweden. ²Karolinska University Hospital, Stockholm, Sweden.

³Uppsala University Hospital, Uppsala, Sweden. ⁴Skåne University Hospital, Lund, Sweden.

⁵Sahlgrenska University Hospital, Gothenburg, Sweden

08:29 - 08:36

181 LOW FIRST-TRIMESTER PREGNANCY-ASSOCIATED PLASMA PROTEIN (PAPP-A) ASSOCIATED WITH CRYPTORCHIDISM

Simone Hildorf¹, Kasper Gadsbøl², Steffen Kristensen², Finn Jørgensen³, Jorgen Thorup¹, Olav Petersen², Dina Cortes⁴

¹Department of Pediatric Surgery, Rigshospitalet, Copenhagen, Denmark. ²Department of Fetal Medicine, Rigshospitalet, Copenhagen, Denmark. ³Department of Fetal Medicine, Hvidovre Hospital, Copenhagen, Denmark. ⁴Department of Pediatrics, Hvidovre Hospital, Copenhagen, Denmark

08:36 - 08:43

815 ROBOTIC REIMPLANTATION AS A VALID ALTERNATIVE TREATING CHALLENGING CASES OF URETERO-VESICAL JUNCTION PATHOLOGIES: A MULTICENTRIC STUDY.

Emanuela Gallo^{1,2}, Fiorenza Venusia¹, Alfredo Berrettini³, Boris Chertin⁴, Ciro Andolfi⁵, Mohan S. Gundeti⁶, Girolamo Mattioli^{1,2}, Marcello Carlucci¹

¹Giannina Gaslini Institute, Genova, Italy. ²University of Genova, Genova, Italy. ³Policlinico di Milano, Milano, Italy. ⁴The Department of Urology & Pediatric Urology, Shaare Zedek Medical Center, Jerusalem, Israel. ⁵Hopitaux civils de Colmar, Colmar, France. ⁶University of Chicago, Chicago, USA

08:43 - 08:50

768 PELVIC FLOOR REHABILITATION IN THE BLADDER EXSTROPHY-EPISPADIAS COMPLEX: INITIAL EXPERIENCE.

Marta Marí Muro, Daniel Cabezalí, Cristina Tordable Ojeda, Jesús María Vara Paniagua, Maria Josefa Sánchez Sánchez, Jesús Redondo Sedano, Andrés Gómez Fraile

Hospital Universitario 12 de Octubre, Madrid, Spain

08:50 - 08:57

537 Robotic-assisted ureteroplasty for long proximal ureteral stricture in children and adolescent : Comparison between Buccal mucosal and appendiceal graft.

Ce Han, Xiaowei Zhang, Huixia Zhou

Department of Pediatric Urology, Department of Senior Pediatrics, the Seventh Medical Center of PLA General Hospital, Beijing, China

08:57 - 09:04

682 DELAYED PRIMARY BLADDER CLOSURE WITH PUBIC BONE APPROXIMATION WITHOUT OSTEOTOMY IN BLADDER EXSTROPHY: EXPERIENCE FROM A HIGH-VOLUME CENTER

Radoš Djinović, Milan Slavkovic

Sava Memorial Hospital, Belgrade, Serbia

09:04 - 09:11

498 AUTOPHAGY INVOLVEMENT IN JUVENILE GENITAL LICHEN SCLEROSUS

Salvatore Arena¹, Monica Currò², Fabiola Cassaro^{2,1}, Maria Paola Bertuccio², Caterina Sajia², Pietro Antonuccio¹, Santi D'Antoni¹, Martina Maiorana¹, Daniela Caccamo², Carmelo Romeo¹, Pietro Impellizzeri¹

¹Unit of Pediatric Surgery, Department of Human Pathology of Adult and Childhood "Gaetano Barresi", University of Messina, Messina, Italy. ²Department of Biomedical and Dental Sciences and Morpho-functional Imaging, University of Messina, Messina, Italy

09:11 - 09:18

617 MANAGEMENT OF TESTICULAR TORSION IN CHILDREN: INSIGHTS FROM CLAIMS DATA ANALYSIS ACROSS PEDIATRIC AND NON-PEDIATRIC DEPARTMENTS

Richard Gnatzy¹, Dana Sierks¹, Nicolas Pardey², Stefan Bassler³, Jona Stahmeyer⁴, Martin Lacher¹, Xiaoyan Feng¹, Gabriel Götz¹, Jan Zeidler², Peter Zimmermann¹

¹Department of Pediatric Surgery, University of Leipzig, Leipzig, Germany. ²Center for Health Economics Research Hannover (CHERH), Leibniz University Hannover, Hannover, Germany. ³AOK PLUS – Die Gesundheitskasse für Sachsen und Thüringen, Dresden, Germany. ⁴AOK - Die Gesundheitskasse für Niedersachsen, Hannover, Germany

09:18 - 09:25

920 URINARY CONTINENCE IN MALES WITH ANORECTAL MALFORMATION

Megan Read, Brenna Rachwal, Hendt Versteegh, Alexandra Bain, Avery Tillman, Liese Pruitt, Daniel DaJusta, Alessandra Gasior, Richard Wood, Molly Fuchs

Nationwide Children's Hospital, Columbus, USA

09:25 - 09:32

803 IS THE ANOGENITAL DISTANCE A PREDICTIVE MARKER IN HYPOSPADIAS SURGERY? A PROSPECTIVE TRIAL

Alexander Springer, Ursula Tonnthofer, Martin Metzelder, Katrin Rezkalla, Safiullah Najem

Medical University Vienna, Vienna, Austria

09:32 - 09:39

94 ARE WE READY TO PREVENT THE OCCURRING OF A "CRIPPLE" HYPOSPADIAS? WARNING FROM THE PAST AND TIPS FOR THE FUTURE.

Leonardo CRESCENTINI, Elena VINCHESI, Lorna SPAGNOL, Alessandro BORSELLINO,
Massimiliano SILVERI

OSPEDALE PEDIATRICO BAMBINO GESU' - DEPARTMENT OF SURGERY, Rome, Italy

09:39 - 09:46

465 ROTATION OF THE CORPORA CAVERNOSA FOR VENTRAL PENILE CURVATURE: LARGEST PEDIATRIC COHORT WITH LONG-TERM FOLLOW-UP

Sonia Pérez-Bertólez

Hospital Sant Joan de Déu, Barcelona, Spain

09:46 - 09:53

907 SYRINGOCELE IN CHILDREN : CLINICAL EXPERIENCE AND MANAGEMENT OF 9 CASES

Meriem OUMAYA, Tudor ENACHE, Jeanne GOULIN, Delphine DEMEDE, Valeska BIDAULT

Hopital Femme Mère Enfants, Lyon, France

09:53 - 10:00

684 PELVIC OSTEOTOMY IN BLADDER EXSTROPHY PATIENTS: IS IT NECESSARY AND WHEN?

Radoš Djinović, Milan Slavković

Sava Memorial Hospital, Belgrade, Serbia

10:00 - 10:07

622 LONG TERM PUBERTAL OUTCOME OF PATIENTS WITH PRENATAL DIAGNOSIS OF OVARIAN CYSTS

Yannis BONNIN¹, Sarah GARNIER¹, Marie-Pierre GUIBAL¹, Eric DOBREMEZ², Aurélie CAZALS¹,
Benoit TESSIER¹, Nadège FAUCCONNET SERVANT¹, Najiba LAHLOU³, Charles SULTAN¹, Françoise
PARIS¹, Nicolas KALFA¹

¹Hôpital Lapeyronie, CHU Montpellier, Montpellier, France. ²Hôpital Pellegrin, CHU Bordeaux, Bordeaux, France. ³Laboratoire BPR-AS, Pannes, France

10:07 - 10:14

851 OHVIRA SYNDROME AND THE PEDIATRIC SURGEON: WHEN TO INTERVENE?

SARA HERNANDEZ-MARTIN, RAQUEL ROS, ESTHER COMAJUNCOSAS, JULIO CÉSAR MORENO, ELENA CALLEJA, ADA YESSENIA MOLINA

HOSPITAL UNIVERSITARIO DE NAVARRA, PAMPLONA, Spain

10:14 - 10:21

471 COMPARATIVE ANALYSIS BETWEEN MINI-PERCUTANEOUS NEPHROLITHOTOMY (MINI-PERC) VERSUS RETROGRADE INTRARENAL SURGERY (RIRS) FOR TREATMENT OF RENAL STONES IN CHILDREN

Alba María Hernández Pérez, Natalia Gallego Mellado, Oscar Sánchez París, Jerónimo González Piñera

Hospital General Universitario Dr. Balmis, Alicante, Spain

10:21 - 10:28

184 LOW FIRST-TRIMESTER HUMAN CHORION GONADOTROPIN (β -hCG) LEVELS ASSOCIATED WITH UNILATERAL CRYPTORCHIDISM

Simone Hildorf¹, Kasper Gadsbøll², Steffen Kristensen², Finn Jørgensen³, Jorgen Thorup¹, Olav Petersen², Dina Cortes⁴

¹Department of Pediatric Surgery, Rigshospitalet, Copenhagen, Denmark. ²Department of Fetal Medicine, Rigshospitalet, Copenhagen, Denmark. ³Department of Fetal Medicine, Hvidovre Hospital, Copenhagen, Denmark. ⁴Department of Pediatrics, Hvidovre Hospital, Copenhagen, Denmark

Michael Höllwarth lecture: Dr Iwo de Blaaw

10:30 - 11:00 Friday, 23rd May, 2025
ORLANDO A, B

Iwo de Blaaw

Coffee break

11:00 - 11:30 Friday, 23rd May, 2025

Consensus statement session

11:30 - 13:00 Friday, 23rd May, 2025
ORLANDO A, B
Amulya Saxena

Management of persistent chylothorax and chylous ascites in pediatric patients

Amulya Saxena (London, United Kingdom)

Andrea Comforti (Rome, Italy)

Ayman Goneidy (Manchester, United Kingdom)

Gonca Tekant (Istanbul, Turkey)

Johnson Bethan (London, United Kingdom)

Louise Montalva (Paris, France)

Nazhia Khen Dunlop (Paris, France)

Ramon Gorter (Amsterdam, The Netherlands)

Romilly Hayward (London, United Kingdom)

Sherry Zhou (London, United Kingdom)

Stuart Hosie (Munich, Germany)

Tutku Soyer (Ankara, Turkey)

Vanessa Coles (London, United Kingdom)

Urology Symposium

11:30 - 13:00 Friday, 23rd May, 2025

ORLANDO C

Track • Urology

Prem Puri

Lunch

13:00 - 14:30 Friday, 23rd May, 2025

Lunch

13:00 - 14:30 Friday, 23rd May, 2025

Poster Session 9: Basic Science

13:30 - 14:30 Friday, 23rd May, 2025

room: MINCETA

Track • Basic Science

Presentation type Poster 5 min

Elke Zani-Ruttenstock, Florian Friedmacher

13:30 - 13:35

507 ORGANOID MODELING OF BILIARY ATRESIA USING EXTRAHEPATIC BILE DUCT-DERIVED CULTURES AND COMPARATIVE MARKER ANALYSIS

Zhongwen Li, Johanna Hagens, Lucie Rohwäder, Hans Christian Schmidt, Laia Pagerols Raluy, Magdalena Trochimiuk, Omid Madadi-Sanjani, Konrad Reinshagen, Christian Tomuschat

University Medical Center Hamburg-Eppendorf, Hamburg, Germany

13:35 - 13:40

421 MECHANISM OF ACTION OF ARGON INHALATION IN PROMOTING INTESTINAL AND HEPATIC RECOVERY DURING NEONATAL SEPSIS

Felicia Balsamo¹, Sinobol Chusilp¹, Dorothy Lee¹, Mina Yeganeh¹, George Biouss¹, Andrea Zito¹, Carol Lee¹, Bo Li¹, Jason Maynes^{2,3}, Agostino Pierro¹

¹Division of General and Thoracic Surgery, Translational Medicine Program, Hospital for Sick Children, Toronto, Canada. ²Department of Anesthesia and Pain Medicine, Hospital for Sick Children, Toronto, Canada. ³University of Toronto, Associate Professor, Biochemistry, Faculty of Medicine, Toronto, Canada

13:40 - 13:45

276 ESTABLISHMENT OF A NOVEL THREE-DIMENSIONAL PATIENT-DERIVED HEPATOBLASTOMA MODEL AND ITS APPLICATION IN TESTING OF CARFILZOMIB AS A NEW TARGETED THERAPY

Elena Weigl¹, Alina Hotes¹, Salih Demir¹, Tanja Schmid¹, Stefano Cairo², Roland Kappler¹

¹Dr. von Hauner Childrens Hospital, LMU Munich, Munich, Germany. ²Istituto di Ricerca Pediatrica (IRP), Padova, Italy

13:45 - 13:50

121 ESTABLISHMENT OF A REPRODUCIBLE NEONATAL MODEL OF ENTEROCOLITIS IN MICE

Margaux Langeron¹, Nawel Mokhtari¹, Angélique Sauvée¹, Dominique Berrebi¹, Leslie Schwendimann², Valérie Faivre², Pierre Gressens², Arnaud Bonnard¹, Louise Montalva¹

¹Hopital Universitaire Robert Debré, Paris, France. ²U11-41 Inserm, Paris, France

13:50 - 13:55

267 Assembloids to Investigate Intestinal Epithelial Regeneration and Repair

Carol Lee, Bo Li, Felicia Balsamo, Agostino Pierro

Hospital for Sick Children, Toronto, Canada

13:55 - 14:00

681 A NOVEL FINDING IN HUMAN NECROTIZING ENTEROCOLITIS: VASCULAR ENDOTHELIAL GROWTH FACTOR HAS A ROLE IN THE IMPAIRED EPITHELIAL REGENERATION

Fabiola Cassaro^{1,2}, Chen-Yi Wang¹, Felicia Balsamo¹, George Biouss¹, Andrea Zito¹, Carol Lee¹, Bo Li¹, Agostino Pierro¹

¹Translational Medicine, The Hospital for Sick Children, Toronto, Canada. ²Department of Biomedical and Dental Sciences and Morpho-Functional Imaging, University of Messina, Messina, Italy

14:00 - 14:05

22 Transcriptional Mapping of Human Lung Organoids Reveals Epithelial Fidelity and Stromal Limitations

ZE LI¹, Paul Blakeley¹, Vincent CH LUI¹, Kenneth KY WONG^{1,2}

¹Department of Surgery, LKS medical school, The University of Hong Kong, Hong Kong, Hong Kong. ²Queen Mary Hospital, Hong Kong, Hong Kong

14:05 - 14:10

853 STUDY OF INTRACARDIAC HEMODYNAMICS DURING IMMEDIATE CORD CLAMPING REANIMATION IN HEALTHY LAMB MODEL AND IN LAMBS WITH CONGENITAL DIAPHRAGMATIC HERNIA

Adèle OLLAND^{1,2}, Baptiste TEILLET^{3,2}, Laure BERNARD^{3,2}, Rony SFEIR¹, Kevin LE DUC^{3,2,4}, Laurent STORME^{3,2,4}, Dyuti SHARMA^{1,2,4}

¹University hospital center of Lille, Clinic of pediatric surgery, Hôpital Jeanne de Flandre, F-59000 Lille, France. ²Univ.Lille, ULR2694 Metrics, Axe évaluation précoce, F-59000 Lille, France. ³University hospital center of Lille, Clinic of neonatology, Hôpital Jeanne de Flandre, F-59000 Lille, France. ⁴Rare disease reference center for congenital diaphragmatic hernia, F-59000 Lille, France

14:10 - 14:15

800 STUDY OF INTRACARDIAC HEMODYNAMICS DURING ADAPTATION TO EXTRAUTERINE LIFE DURING INTACT CORD RESUSCITATION AND IMMEDIATE CORD CLAMPING IN HEALTHY LAMBS

Adèle OLLAND^{1,2}, Laure BERNARD^{3,2}, Baptiste TEILLET^{3,2}, Rony SFEIR¹, Kevin LE DUC^{3,2,4}, Laurent STORME^{3,2,4}, Dyuti SHARMA^{1,2,4}

¹University hospital center of Lille, Clinic of pediatric surgery, Hôpital Jeanne de Flandre,, FR-59000 Lille, France. ²Univ.Lille, ULR2694 Metrics, Axe évaluation précoce, FR-59000 Lille, France. ³University hospital center of Lille, Clinic of neonatology, Hôpital Jeanne de Flandre,, FR-59000 Lille, France. ⁴Rare disease reference center for congenital diaphragmatic hernia, FR-59000 Lille, France

14:15 - 14:20

418 EXPLORING PELVIC NEURAL NETWORKS IN FETUSES USING 3D MICRO-CT IMAGING

Daniël Docter^{1,2,3,4}, Sophie Visser^{2,5}, Bernadette de Bakker^{2,3,5}, Joris Roelofs⁶, Marco deRuiter⁷, Justin de Jong¹, Ramon Gorter^{1,3,4}

¹Department of Pediatric Surgery, Emma Children's Hospital, Amsterdam UMC, Amsterdam, Netherlands. ²Department of Obstetrics and Gynecology, Amsterdam UMC, location AMC, Amsterdam, Netherlands. ³Amsterdam Reproduction and Development research institute, Amsterdam, Netherlands. ⁴Amsterdam Gastroenterology Endocrinology Metabolism, Amsterdam, Netherlands. ⁵Department of Medical Biology, Amsterdam UMC, location AMC, Amsterdam, Netherlands. ⁶Department of Pathology, Amsterdam UMC, location AMC, Amsterdam, Netherlands. ⁷Department of Anatomy, Leiden UMC, Leiden, Netherlands

14:20 - 14:25

713 INVESTIGATING METABOLIC CHANGES IN HIRSCHSPRUNG COLON ORGANOID UNDER ACUTE AND SUBACUTE PROINFLAMMATORY STRESS USING THE SEAHORSE EXTRACELLULAR FLUX ANALYZER

Anna Romanova, Johanna Hagens, Pauline Schuppert, Zhongwen Li, Lucie Rohwäder, Hans Christian Schmidt, Laia Pagerols Raluy, Magdalena Trochimiuk, Konrad Reinshagen, Christian Tomuschat

University Medical Center Hamburg-Eppendorf, Department of Pediatric Surgery, Hamburg, Germany

14:25 - 14:30

639 Proteomic Analysis of Human Fingertip Regeneration

Jurek Schultz¹, Leah Wissing¹, Patrick Glatte¹, Juliane Wruck¹, Guido Fitze¹, Tatiana Sandoval-Guzman²

¹TUD Dresden University of Technology Faculty of Medicine Carl Gustav Carus, Department of Pediatric Surgery, Dresden, Germany. ²Center for Regenerative Therapies TU Dresden, Technische Universität Dresden, Dresden, Germany

Poster Session 10: Innovations

13:30 - 14:30 Friday, 23rd May, 2025

room: MINCETA

Track • Innovations

Presentation type Poster 5 min

Vojtech Dotlacil, Frederic Auber

13:30 - 13:35

665 THE EFFECT OF PERI-OPERATIVE MUSIC INTERVENTIONS ON PAIN AND ANXIETY IN CHILDREN UNDERGOING ELECTIVE SURGERY: A RANDOMIZED CONTROLLED TRIAL

Justyna Wolinska¹, Joel Katz², Simon Eaton³, Carol Oliveira⁴, Sharifa Himidan⁵

¹University of Ottawa, Ottawa, Canada. ²Faculty of health, York University, Toronto, Canada.

³UCL Great Ormond Street Institute of Child Health, London, United Kingdom. ⁴Department of Radiation Oncology, McGill University, Montral, Montreal, Canada. ⁵Department of Surgery, Case Western University, Cleveland, USA

13:35 - 13:40

437 RANDOMIZED CONTROLLED TRIAL COMPARING IMMERSIVE VIRTUAL REALITY GAMES VERSUS NITROUS OXIDE FOR PAIN REDUCTION IN OUTPATIENT PROCEDURES IN PEDIATRIC SURGERY

Cordula Scherer¹, Ladina Lanz², Nadine Kaiser¹, Steffen M. Berger¹

¹Clinic for pediatric surgery, Inselspital, Bern University Hospital, Bern, Switzerland. ²Clinic for pediatrics, Inselspital, Bern University Hospital, Bern, Switzerland

13:40 - 13:45

319 NEONATAL AND INFANT ENDOSCOPIC PROCEDURES: CURRENT PRACTICES AND TRAINING OPPORTUNITIES, MULTINATIONAL SURVEY

Felix Omoregbee¹, Gabriela Vallejo^{2,3}, Amulya Saxena⁴

¹Department of Paediatric Surgery, Bethesda Children's Hospital, Budapest, Hungary. ²Department of Paediatric Hepatology and Liver Transplantation, Mediterranean Institute for Transplantation and Highly Specialized Therapies (ISMETT), Palermo, Italy. ³University of Messina, Messina, Italy. ⁴Department of Paediatric Surgery, Chelsea and Westminster Hospital NHS Foundation Trust, Imperial College London, London, United Kingdom

13:45 - 13:50

594 ASSESSING INITIAL MANAGEMENT OF PEDIATRIC SURGICAL CONDITIONS BY GENERAL PRACTITIONERS IN RWANDA: A SELECTIVE EVALUATION OF DISTRICT HOSPITALS

Phillip Hsu^{1,2,3}, Jean Pierre Habumufasha⁴, Diane Ingabire⁴, Faustin Ishimwe⁴, Donata Kwizera⁴, Japhet Ntezamizero⁴, Axelle Nduwimana⁴, Chaste Niyihuza⁴, Evalist Ruhinda⁴, Elisee Rwagahirima⁴, Carine Uwakunda⁴, Alain-Jules Ndibanje⁴, Abebe Bekele³, Robert Riviello², Barnabas Alayande³, Robin Petroze¹, Edmond Ntaganda⁴

¹Section of Pediatric Surgery, Department of Surgery, University of Michigan, Ann Arbor, USA. ²Program in Global Surgery and Social Change, Harvard Medical School, Boston, USA. ³Center for Equity in Global Surgery, University of Global Health Equity, Kigali, Rwanda. ⁴University Teaching Hospital of Kigali, Kigali, Rwanda

13:50 - 13:55

796 BOWEL CONTENT ECHOGENICITY IN PRENATAL ULTRASOUNDS CORRELATES WITH THE ANATOMICAL LEVEL OF THE INTESTINAL ATRESIA

Krystian Toczewski¹, Marc Oria^{2,3}, Braxton Forde^{2,3}, Mounira Habli⁴, Dariusz Patkowski¹, Jose Luis Peiro Ibanez^{2,3}

¹Department of Paediatric Surgery and Urology, Wroclaw Medical University, Wroclaw, Poland.

²The Center for Fetal and Placental Research. Fetal Care Center. Pediatric General and Thoracic Surgery Division. Cincinnati Children's Hospital Medical Center (CCHMC), Cincinnati, USA.

³University of Cincinnati Medical College, Cincinnati, USA. ⁴Good Samaritan Hospital. TriHealth, Cincinnati, USA

13:55 - 14:00

398 THE CLAVIEN-MADADI CLASSIFICATION REFLECTS SPECIFIC NEEDS IN PEDIATRIC SURGICAL COMPLICATION ASSESSMENT

Julia Brendel¹, Johannes Weidner¹, Carlotta Rambuscheck¹, Omid Madadi-Sanjani^{1,2}, Alejandro Hofmann¹, Jens Dingemann¹

¹Department of Pediatric Surgery, Hannover Medical School, Hannover, Germany. ²Department of Transplant Surgery, University Medical Center Hamburg-Eppendorf, Hamburg, Germany

14:00 - 14:05

256 ADVANCING PEDIATRIC ROBOTIC SURGERY: FEASIBILITY, ECONOMIC CHALLENGES, AND THE IMPORTANCE OF SPECIALIZED TRAINING

Girolamo Mattioli^{1,2}, Giulia Rotondi^{1,2}, Federico Palo¹

¹Pediatric Surgery Department, IRCCS, Istituto Giannina Gaslini, Genoa, Italy. ²DINO GMI, University of Genoa, Genoa, Italy

14:05 - 14:10

481 COMPARATIVE ANALYSIS OF SURGICAL OUTCOMES FOR CONGENITAL PULMONARY MALFORMATIONS (CPM) USING VIRTUAL REALITY (VR) PREOPERATIVE PLANNING VERSUS STANDARD IMAGING TECHNIQUES

Ugo Maria Pierucci¹, Irene Paraboschi², Michela Marinaro¹, Alessia Musitelli¹, Francesco Rizzetto^{3,4}, Alessandro Campari⁵, Cristina Gallotta⁶, Tommaso Santaniello^{6,7}, Maurizio Vertemati^{2,6}, Paolo Milani^{6,7}, Sara Costanzo¹, Gloria Pelizzo^{1,2}

¹Department of Pediatric Surgery, "V. Buzzi" Children's Hospital, Milan, Italy. ²Department of Biomedical and Clinical Science, University of Milano, Milan, Italy. ³Department of Radiology, ASST Grande Ospedale Metropolitano Niguarda, Milan, Italy. ⁴Postgraduate School of Diagnostic and Interventional Radiology, University of Milano, Milan, Italy. ⁵Department of Pediatric Radiology, "V. Buzzi" Children's Hospital, Milan, Italy. ⁶CIMaINa (Interdisciplinary Centre for Nanostructured Materials and Interfaces), University of Milano, Milan, Italy. ⁷Department of Physics "Aldo Pontremoli", University of Milano, Milan, Italy

14:10 - 14:15

150 COMPARISON OF CLINICAL DECISION-MAKING BETWEEN CHATGPT AND CLINICIANS IN NEONATAL GASTROINTESTINAL SURGICAL EMERGENCIES

Joonhyuk Son, Seyoon Kim

Hanyang University Department of Surgery, Seoul, Korea, Republic of

14:15 - 14:20

715 THE SPLENIC CYST DILEMMA: COMPARING EFFICACY AND OUTCOMES OF SCLEROTHERAPY AND LAPAROSCOPIC SPLENIC SURGERY.

Annalisa Chiodi¹, Antonella Accinni², Maria Escolino¹, Claudia Di Mento¹, Gian Luigi Natali³, Ivan Pietro Aloï², Ciro Esposito¹, Andrea Conforti^{2,4}

¹Division of Pediatric Surgery, Federico II University Hospital, Naples, Italy. ²General and Thoracic Surgery Unit, Department of Surgery, Bambino Gesù Children's Hospital, Rome, Italy. ³Interventional Radiology Unit, Department of Surgery, Bambino Gesù Children's Hospital, Rome, Italy. ⁴Neonatal Surgery Unit, "Bambino Gesù" Children's Hospital, Rome, Italy

14:20 - 14:25

233 Paediatric Robotic Colorectal Surgery: A Systematic review.

James Balfour^{1,2}, Melanie Clarke¹

¹Royal Aberdeen Children's Hospital, Aberdeen, United Kingdom. ²Royal Hospital for Children, Glasgow, United Kingdom

14:25 - 14:30

895 ADVANCING PATHOLOGY DIAGNOSIS IN RARE DISEASES: SYNTHETIC HIRSCHSPRUNG'S IMAGES AND PREPROCESSING TECHNIQUES FOR ENHANCED MACHINE LEARNING PERFORMANCE

Miriam Duci¹, Francesca Segat¹, Luisa Santoro², Mara Pistellato³, Leonardo Maccari⁴, Francesca Ucheddu⁵, Francesco Fascetti-Leon¹

¹Pediatric Surgery Unit, Department of Women's and Children's Health, University of Padova, Padova, Italy. ²Surgical Pathology and Cytopathology Unit, Department of Medicine - DIMED, University of Padova School of Medicine, Padova, Italy. ³Dipartimento di Scienze Ambientali, Informatica e Statistica (DAIS), Università Ca'Foscari di Venezia, Venezia, Italy. ⁴Department of Environmental Science, Informatics and Statistics, University of Venezia, Venezia, Italy.

⁵Department of Industrial Engineering, Padova University, Padova, Italy

Poster Session 11: Urology 3

13:30 - 14:30 Friday, 23rd May, 2025

room: LOVRijENAC

Track • Urology

Presentation type Poster 5 min

Balasz Kutasy, Dalius Malcius

13:30 - 13:35

391 THE ROLE OF MANUAL DETORSION IN TESTICULAR TORSION TREATMENT—SINGLE CENTRE EXPERIENCE

Đorđe Milojković, Milica Grčić, Marko Benčić, Marta Bižić, Borko Stojanović

University Children's Clinic, Belgrade, Serbia

13:35 - 13:40

620 THE SAFETY AND EFFICACY OF PLATELET-RICH PLASMA IN ENHANCING OUTCOMES FOLLOWING CIRCUMCISION IN CHILDREN

Mustafa Azizoglu^{1,2}, Sergey Klyuev³, Tahsin Onat Kamci⁴, Mehmet Hanifi Okur⁵, Hakkari Aydogdu⁵, Maria Escolino⁶, Asli Pinar Zorba Yildiz^{2,7}, Ciro Esposito⁶, Sameh Shehata⁸

¹Esenyurt Necmi Kadioglu State Hospital, Department of Pediatric Surgery, Istanbul, Turkey.

²Istinye University, Faculty of Health Sciences, Department of Stem Cell and Tissue Engineering, Istanbul, Turkey. ³AO GK MEDSI, Department of Pediatric Surgery, Moscow, Russian Federation.

⁴Tatvan State Hospital, Department of Pediatric Surgery, Bitlis, Turkey. ⁵Dicle University Department of Pediatric Surgery, Diyarbakir, Turkey. ⁶Division of Pediatric Surgery, Federico II University Hospital, Napoli, Italy. ⁷Vocational School of Health Care Services, Istanbul, Turkey.

⁸Alexandria University, Pediatric Surgery, Alexandria, Egypt

13:40 - 13:45

66 EARLY PREDICTORS OF SURGICAL FAILURE IN PAEDIATRIC OBSTRUCTIVE URINARY TRACT DILATATION: A PROSPECTIVE COHORT STUDY

Inga Dekeryte, Agne Matuleviciute, Dalius Malcius, Ausra Lukosiute-Urboniene

Lithuanian University of Health Sciences, Kaunas, Lithuania

13:45 - 13:50

323 UROLOGICAL ANOMALIES ASSOCIATED WITH ANORECTAL MALFORMATION: A THIRD LEVEL CENTER EXPERIENCE

Federica Lena^{1,2}, Marianna Gortan^{1,2}, Mathilde Glenisson^{1,2}, Sylvie Beaudoin^{1,2}, Sabine Sarnacki^{1,2}, Henri Lottmann^{1,2}, Celia Cretolle^{1,2}, Thomas Blanc^{1,2}

¹Department of Paediatric Surgery and Urology, Necker-Enfants Malades University Children Hospital; AP-HP Centre, Paris, France. ²Université Paris Cité, Paris, France

13:50 - 13:55

219 COMPERATIVE ANALYSIS OF THREE CHATBOT RESPONSES ON PEDIATRIC PRIMARY NOCTURNAL ENURESIS

ASYA EYLEM BOZTAS¹, ESRA ENSARI²

¹Health Sciences University, Dr. Behcet Uz Childrens Hospital, Department of Pediatric Surgery, Izmir, Turkey. ²Antalya City Hospital, Department of Pediatric Nephrology, Antalya, Turkey

13:55 - 14:00

569 Comparison between the Use of Dartos Flap vs Spongioplasty as a Second Layer in TIP Urethroplasty for Distal Hypospadias

Abdelhameed Elkassaby^{1,2}, Hany Emad¹, Mohamed Mostafa^{1,2}

¹Ain Shams University, Cairo, Egypt. ²Royal Aberdeen children's Hospital, Aberdeen, United Kingdom

14:00 - 14:05

520 LAPAROSCOPIC TRANSPERITONEAL APPROACH URETEROURETEROSTOMY FOR URETERAL DUPLICATION IN CHILDREN.

THUY THI MAI NGUYEN

Departement of Urology, the National Hospital of Pediatrics, Hanoi, Vietnam

14:05 - 14:10

821 LONG-TERM OUTCOMES FOLLOWING ISOLATED EPISPADIAS REPAIR

Marko Bencic, Borko Stojanovic, Marta Bizic, Miroslav Djrodjevic

University Children's Hospital, Belgrade, Serbia

14:10 - 14:15

400 HOME REMOVAL OF FIRLIT KLUGE STENTS AND HYPOSPADIAS DRESSING AFTER DISTAL HYPOSPADIAS REPAIR IN DAY SURGICAL UNIT: A SINGLE-CENTER EXPERIENCE.

Gabriele Vasta^{1,2}, Dylan Parry¹, Selena Curkovic¹

¹Noah's Ark Children's Hospital for Wales, University Hospitals of Wales, Cardiff, United Kingdom. ²Università degli studi di Siena, Siena, Italy

14:15 - 14:20

288 TO EVALUATE THE SURGICAL APPROACHES AND OUTCOMES OF POSTERIOR URETHRAL INJURIES IN CHILDREN

Apoorva Sharma, Nidhi Sugandhi, Sahiti Andhavaram, Utkarsh Tomar, Muhammed Shafeek

Vardhaman Mahavir Medical College and Safdarjung Hospital, New Delhi, India

14:20 - 14:25

45 Hui-Jing Technique for One-stage Severe Primary Hypospadias Repair: Long-term Analysis Compared to the Bracka Technique

Xiaoyu Yi¹, Hualin Cao², huixia Zhou³

¹Department of Pediatric Urology, Department of Senior Pediatrics, The Seventh Medical Centre, Chinese People's Liberation Army (PLA) General Hospital, Beijing, China. ²Department of Urology, Nan Xi Shan Hospital of Guangxi Zhuangzu Autonomous Region, Guilin, China.

³Department of Urology, Nan Xi Shan Hospital of Guangxi Zhuangzu Autonomous Region, Beijing, China

14:25 - 14:30

341 PROGNOSTIC SIGNIFICANCE OF TIME TO NADIR CREATININE AND RESISTIVE INDEX AND ASSESSMENT OF VASCULAR ANASTOMOSIS SITE IN PEDIATRIC KIDNEY-TRANSPLANT PATIENTS

Jelena Bukarac¹, Nikola Grubor², Milica Grčić¹, Đorđe Milojković¹, Saša Milivojević¹, Lazar Jakšić¹, Vladimir Radlović¹

¹University Children's Hospital, Belgrade, Serbia. ²Institute for Medical Statistics and Informatics, Belgrade, Serbia

Poster Session 12: Thoracic 2

13:30 - 14:30 Friday, 23rd May, 2025

room: LOVRljENAC

Track • Thoracic

Presentation type Poster 5 min

Juan de Agustin Asensio, Barbora Kucerova

13:30 - 13:35

443 COMPARISON OF DIAGNOSTIC METHODS, SURGICAL APPROACHES AND OUTCOME FOR CONGENITAL H-TYPE TRACHEOESOPHAGEAL FISTULA

Ali İhsan Anadolu¹, Gonca Gerçel¹, Bilge Gördü², Umut Ece Arslan³, Özlem Boybeyi⁴, Tutku Soyer⁴, Çiğdem Ulukaya Durakbaşı¹

¹Department of Pediatric Surgery, İstanbul Medeniyet University, Faculty of Medicine,, İstanbul, Turkey. ²Department of Pediatric Surgery, University of Health Sciences, Gülhane Training and Research Hospital, Ankara, Turkey. ³Department of Health Research, Hacettepe University, Institute of Public Health, Ankara, Turkey. ⁴Department of Pediatric Surgery, Hacettepe University, Faculty of Medicine, Ankara, Turkey

13:35 - 13:40

218 Persistent low-output Neonatal Chylothorax: how long are we justified to wait?

Giovanni Rollo^{1,2}, Angelo Zarfati^{1,2}, Giulia Burini^{1,2}, Laura Valfrè¹, Chiara Iacusso¹, Irma Capolupo³, Barbara Iacobelli¹, Pietro Bagolan¹, Andrea Conforti¹, Fabio Fusaro¹

¹Neonatal and Pediatric Surgery, Bambino Gesù Children's Hospital, Rome, Italy. ²University of "Tor Vergata", Rome, Italy. ³Neonatal Intensive Care Unit, Bambino Gesù Children's Hospital, Rome, Italy

13:40 - 13:45

737 DIAPHRAGMATIC REINNERVATION: INTERCOSTAL-TO-PHRENIC NERVE TRANSFER FOR PEDIATRIC DIAPHRAGM PARALYSIS

Danylo Krivchenya¹, Yevhen Rudenko^{1,2}, Ihor Ksyonz³, Valeriy Pokhylko³

¹Bogomolets National Medical University, Kyiv, Ukraine. ²National Specialized Children Hospital "OHMATDYT", Kyiv, Ukraine. ³Poltava State Medical University, Poltava, Ukraine

13:45 - 13:50

621 IMPACT OF HOSPITAL VOLUME ON CONGENITAL DIAPHRAGMATIC HERNIA OUTCOMES IN GERMANY: INSIGHTS FROM GERMAN NATIONAL DATA

Julia Elrod¹, Michael Boettcher¹, Florian Kipfmueller², Thomas Schaible², Wolfram Trudo Knoefel³, Christoph Mohr¹, Ramona Herwig⁴, Reinhard Busse⁵, Ulrike Nimptsch⁵, Miriam Wilms^{3,6}

¹University Hospital Mannheim, Heidelberg University, Department of Pediatric Surgery, Mannheim, Germany. ²University Hospital Mannheim, Heidelberg University, Department of Neonatology, Mannheim, Germany. ³University Hospital Düsseldorf, Department of General-, Visceral-, Thorax and Pediatric Surgery, Düsseldorf, Germany. ⁴German Patient Organization for Congenital Diaphragmatic Hernia, Dornstadt, Germany. ⁵Technische Universität Berlin, Department of Health Care Management, Berlin, Germany. ⁶Patient Organization for People with Anorectal Malformations and Morbus Hirschsprung (SoMA e.V.), Munich, Germany

13:50 - 13:55

131 FACTORS ASSOCIATED WITH RECURRENCE AFTER THORACOSCOPIC REPAIR OF CONGENITAL DIAPHRAGMATIC HERNIA IN NEONATES: A SINGLE-CENTER RETROSPECTIVE STUDY

Can Ta Huy, Tinh Ly Nam, Man Huynh Minh, Loc Tran Tan, Tien Tran Thuy, Loan Phan Thi Cam, Dinh Truong Quang

City Children's Hospital, Ho Chi Minh, Vietnam

13:55 - 14:00

115 Risk factors for the recurrence of the congenital diaphragmatic hernia in the era of minimal invasive surgery

Keita Terui^{1,2}, Kouji Nagata¹, Masaya Yamoto¹, Yoshiaki Sato¹, Hiroomi Okuyama¹, Hidehiko Maruyama¹, Akiko Yokoi¹, Kiyokazu Kim¹, Satoshi Umeda¹, Katsuaki Toyoshima¹, Yuhki Koike¹, Yuichiro Miyake¹, Yunosuke Kawaguchi¹, Yasunori Sato¹, Noriaki Usui¹

¹Japanese CDH Study Group, Fukuoka, Japan. ²Division of Pediatric Surgery, Department of Surgery, Jichi Medical University, Tochigi, Japan

14:00 - 14:05

99 Non-Isolated Congenital Diaphragmatic Hernia, CDH: incidence, associations and outcomes: Analysis from the CDHSG Registry data

Carmen Mesas Burgos¹, Petra Nord², Ashley Ebanks³, Matthew Harting³

¹Karolinska University Hospital, Stockholm, Sweden. ²Karolinska Institutet, Stockholm, Sweden. ³McGovern Medical School at UT Health and Children's Memorial Hermann Hospital, Houston, USA

14:05 - 14:10

771 RIB CARTILAGE GRAFTING FOR LARYNGOTRACHEAL OBSTRUCTION: SURGICAL STRATEGIES AND OUTCOMES

Yevhen Rudenko^{1,2}, Oleksandr Metlenko², Nataliia Vorobei², Dmytro Andrieiev²

¹Bogomolets National Medical University, Kyiv, Ukraine. ²National Specialized Children Hospital "OHMATDYT", Kyiv, Ukraine

14:10 - 14:15

615 INTERCOSTAL CRYOANALGESIA IN NUSS SURGERY: OUR EXPERIENCE AFTER 100 CASES

Ana Laín Fernandez, Laura García Martínez, Manuel Lopez, Ivan Villaverde Castillo, Marta UtrillaPerez, Maria Diaz Hervás, Carlos Giné

Hospital Vall d'Herbron, Barcelona, Spain

14:15 - 14:20

78 NERVE INJURY AND VOCAL CORD PARALYSIS AFTER ESOPHAGEAL ATRESIA AND TRACHEOESOPHAGEAL FISTULA REPAIR: SYSTEMATIC REVIEW AND META-ANALYSIS

Tutku Soyer¹, Servet Melike Akıncı¹, Begüm Pişiren¹, Umut Ece Arslan², Özlem Boybeyi¹

¹Hacettepe University Faculty of Medicine Department of Pediatric Surgery, Ankara, Turkey.

²Hacettepe University Institution of Public Health, Ankara, Turkey

14:20 - 14:25

50 CONGENITAL DIAPHRAGMATIC HERNIA – IS THERE A GENDER SPECIFIC SEVERITY PHENOTYPE ? – A SYSTEMATIC REVIEW AND META-ANALYSIS EXPLORING ‘REAL WORLD’ OUTCOMES

Angelo Zarfati^{1,2}, Luca Pio^{1,3}, Arimatias Raitio⁴, Ahmed Abu-Zaid⁵, Virginie Fouquet^{1,3}, Alexandra Benachi^{3,6}, Paul Losty^{7,8}

¹Bicêtre Hospital, Le Kremlin-Bicêtre, France. ²University of Rome Tor Vergata, Rome, Italy.

³Centre de Référence Maladie Rare: Hernie de Coupole Diaphragmatique, Clamart, France.

⁴University of Turku and Turku University Hospital, Turku, Finland. ⁵College of Medicine, Alfaisal University, Riyadh, Saudi Arabia. ⁶Université Paris-Saclay, Assistance Publique - Hôpitaux de Paris (AP-HP), Antoine Béclère Hospital, Clamart, France. ⁷Institute of Systems Molecular and Integrative Biology, University of Liverpool, Liverpool, United Kingdom. ⁸Ramathibodi Hospital, Mahidol University, Bangkok, Thailand

14:25 - 14:30

849 PREDICTIVE ROLE OF VENOUS DRAINAGE AND LESION MARGINS IN PULMONARY SEQUESTRATION CLASSIFICATION

Giulia Albo¹, Stefano Mazzoleni¹, Andrea Zanini¹, Giada Pedroni¹, Anna Morandi², Irene Borzani², Francesca Galbiati², Vincenza De Iorgi¹, Francesca Astra Borruto¹, Ernesto Leva², Francesco Macchini¹

¹ASST GOM Niguarda, Milan, Italy. ²Fondazione IRCCS Ca' Granda Ospedale Maggiore Policlinico, Milan, Italy

Poster Session 13: Hepatobiliary

13:30 - 14:30 Friday, 23rd May, 2025

room: LOKRUM

Track • Hepatobiliary

Presentation type Poster 5 min

Adam Kowalski, Omid Madadi-Sanjani

13:30 - 13:35

923 INDIVIDUALIZED MANAGEMENT OF POST-LAPAROSCOPIC RESIDUAL INTRA-PANCREATIC CYSTS IN CHILDREN WITH CHOLEDOCHAL CYSTS

MEI DIAO, LONG LI, YIFAN ZHANG, ANXIAO MING

Department of Paediatric Surgery, Capital Institute of Paediatrics, BEIJING, China

13:35 - 13:40

182 PROGRESSION OF LIVER FIBROSIS AFTER PORTOENTEROSTOMY IN BILIARY ATRESIA

Mikko Pakarinen¹, Maria Hukkinen¹, Jouko Lohi², Timo Jahnukainen¹

¹Helsinki University Children's Hospital, Helsinki, Finland. ²Helsinki University Hospital, Helsinki, Finland

13:40 - 13:45

255 Characteristics, management, and minimally-invasive surgery outcomes of CDC in neonates: a 10-year, single-institution experience

Yifan Zhang, Mei Diao, Long Li

Capital Institute of Pediatrics, Beijing, China

13:45 - 13:50

309 Meso-Rex Bypass (MRB) for Extrahepatic Portal Vein Obstruction (EHPVO): a systematic review of long-term follow-up complications and outcomes.

Pietro RIVA^{1,2}, Angelo ZARFATI^{1,3}, Emmanuel GONZALES⁴, Stephanie FRANCHI ABELLA⁵, Geraldine HERY¹, Virginie FOUQUET¹, Sophie BRANCHEREAU¹, Daniele ALBERTI², Luca PIO¹, Florent GUERIN¹

¹Department of Pediatric Surgery, Université Paris-Saclay, Assistance Publique - Hôpitaux de Paris (APHP), Bicêtre Hospital., Le Kremlin-Bicêtre, France. ²Department of Clinical and Experimental Sciences, University of Brescia., Brescia, Italy. ³University of Rome Tor Vergata., Rome, Italy. ⁴Department of Pediatric Hepatology, Université Paris-Saclay, Assistance Publique - Hôpitaux de Paris (APHP), Bicêtre Hospital., Le Kremlin-Bicêtre, France. ⁵Department of Pediatric Radiology, Université Paris-Saclay, Assistance Publique - Hôpitaux de Paris (APHP), Bicêtre Hospital., Le Kremlin-Bicêtre, France

13:50 - 13:55

265 Improved Recovery in Pediatric Portal Hypertension: Evaluating Enhanced Recovery After Surgery (ERAS) Protocols

Samir Hasan, Ulgen Celtik, Orkan Ergun

Ege University / Faculty of Medicine, izmir, Turkey

13:55 - 14:00

134 LONG-TERM OUTCOME AND QUALITY OF LIFE IN CHILDREN WITH PRE-HEPATIC PORTAL HYPERTENSION

Maria Ruffoli^{1,2}, Giovanni Boroni^{1,2}, Filippo Parolini¹, Paolo Orizio¹, Giacomo Mandarano^{1,2}, Filippo Lorenzoni², Daniele Alberti^{1,2}

¹Pediatric Surgery Department – «Spedali Civili» Children's Hospital, Brescia, Italy. ²Università degli Studi, Brescia, Italy

14:00 - 14:05

831 EFFICACY OF SURGICAL RENDEZVOUS RECANALIZATION TECHNIQUE FOR COMPLETE BILIARY OBSTRUCTION IN PEDIATRIC PATIENTS AFTER ROUX-EN-Y BILIARY ANASTOMOSIS

Anna Roszkiewicz, Mateusz Ciopiński, Dariusz Polnik, Marek Stefanowicz, Dorota Broniszczak-Czyszek, Grzegorz Kowalewski, Piotr Kaliciński

Children's Memorial Health Institute, Warsaw, Poland

14:05 - 14:10

123 ASSESSMENT OF GASTRO-INTESTINAL RELATED QUALITY OF LIFE IN POSTCHOLECYSTECTOMY SYNDROME IN CHILDHOOD

Mustafa Berk Celiksu¹, Tutku Soyer¹, Umut Ece Arslan², Ozlem Boybeyi¹

¹Hacettepe University Faculty of Medicine, Department of Pediatric Surgery, Ankara, Turkey.

²Hacettepe University Institute of Public Health, Department of Health Research, Ankara, Turkey

14:10 - 14:15

843 THE DIVERSIFICATION OF PEDIATRIC LIVER TRANSPLANT INDICATIONS: SINGLE CENTER EXPERIENCE WITH NON-CIRRHOTIC INBORN ERRORS OF METABOLISM

Isabel González-Barba, Jose Andrés Molino, Jesus Quintero, María Margaret Mercadal, Cristina Padros, Cristina Dopazo, Marta Martos, Mauricio Larrarte, Itxarone Izaskun Bilbao, Ernest Hidalgo

Vall d'Hebron University Hospital, Barcelona, Spain

14:15 - 14:20

506 TOTAL OR SUBTOTAL SPLENECTOMY AS TREATMENT FOR SICKLE CELL DISEASE IN CHILDRENS

PERLA BONIFAZI¹, ALESSANDRA RANCAN², LUCAS RABAUX³, VALENTINE BROUSSE³, MARIANE DE MONTALEMBERT³, MELISSA TAYLOR MARCHETTI³, JOSEPHINE BRICE³, CHRISTOPHE CHARDOT², SLIMANE ALLALI³, CARMEN CAPITO²

¹Department of Pediatric Surgery, Fondazione IRCCS Ca' Granda Ospedale Maggiore Policlinico, Milan, Italy. ²Hôpital Necker Enfants Malades, service de chirurgie infantile viscérale et urologique, Paris, France. ³Hôpital Necker Enfants Malades, Centre de référence du syndrome drépanocytaire; Service de pédiatrie générale et pluridisciplinaire, Paris, France

14:20 - 14:25

556 CYSTIC BILIARY ATRESIA: THE LONG-TERM VIEW

Guila Lanfranchi, Erica Makin, Rania Kronfli, Mark Davenport

King's College Hospital, London, United Kingdom

14:25 - 14:30

361 ROLE OF ENDO-STAPLER IN LAPAROSCOPIC PARTIAL SPLENECTOMY FOR NON-PARASITIC SPLENIC CYSTS (NPSC)

Giovanna Riccipetioni¹, Carlo Maria Ferlini¹, Vitali Veronica¹, Vella Claudio², Mirko Bertozzi³, Raffaele Alessandro³

¹Pediatric Surgery Unit, Fondazione IRCCS Policlinico San Matteo, Pavia, Italy. ²d Pediatric Surgery Unit, AUSL Ferrara, Ferrara, Italy. ³Pediatric Surgery Unit, Fondazione IRCCS Policlinico San Matteo and University of Pavia, Pavia, Italy

Poster Session 14: Lower Gastrointestinal 2

13:30 - 14:30 Friday, 23rd May, 2025

room: LOKRUM

Track • Lower gastrointestinal

Presentation type Poster 5 min

Anna Gunnarsdóttir, Stjepan Višnjić

13:30 - 13:35

90 PROTECTIVE EFFECTS OF POLYDATIN ON ISCHEMIA/REPERFUSION INJURY DUE TO EXPERIMENTAL SMALL INTESTINAL VOLVULUS IN RATS

Gokhan Arkan¹, Betul Ogut², Aylar Poyraz², Yusuf Hakan Cavusoglu¹

¹Gazi University, Faculty of Medicine, Department of Pediatric Surgery, Ankara, Turkey. ²Gazi University, Faculty of Medicine, Department of Pathology, Ankara, Turkey

13:35 - 13:40

872 COTSIDE LAPAROTOMY IN NEONATES: A SYSTEMATIC REVIEW

Simran Sehdev, Benjamin O'Sullivan, Benjamin Blaise, Geraint Lee, Andrew Selman, Iain Yardley
Evelina London Children's Hospital, London, United Kingdom

13:40 - 13:45

501 COMPARING SURGICAL APPROACHES IN PEDIATRIC IBD: LAPAROSCOPY VS. OPEN SURGERY. A SYSTEMATIC REVIEW AND META-ANALYSIS

Fabiola Cassaro^{1,2}, Salvatore Arena², Santi D'Antoni², Giulia Mossuto², Angela Simona Montalto², Pietro Impellizzeri², Carmelo Romeo²

¹Department of Biomedical and Dental Sciences and Morpho-functional Imaging, University of Messina, Messina, Italy. ²Unit of Pediatric Surgery, Department of Human Pathology of Adult and Childhood "Gaetano Barresi", University of Messina, Messina, Italy

13:45 - 13:50

916 A Meta-analysis of open vs laparoscopic Duhamel surgery

Kevin Cao¹, Laura Privitera², Imogen Seago², Stefano Giuliani², Stavros Leukogeorgakis², Simon Blackburn², Joe Curry², Sonia Basson², Paolo De Coppi²

¹UCL Great Ormond Street Institute of Child Health, London, United Kingdom. ²Great Ormond Street Hospital for Children, London, United Kingdom

13:50 - 13:55

64 SHORTENED ROUTINE OF ANTIBIOTICS AFTER APPENDECTOMY IN CHILDREN WITH PERFORATED APPENDICITIS: A SYSTEMATIC REVIEW AND META-ANALYSIS

Pia Lofgren¹, Susanna Wallerstedt², Sofia Sjöström¹, Elias Berge¹, Elisabeth de Wijkerslooth³, Lennart Jivegård⁴

¹Dep of pediatric surgery, Gothenburg, Sweden. ²Dep of Clinical pharmacology, Gothenburg, Sweden. ³Department of Radiology, Rotterdam, Netherlands. ⁴HTA centre, Gothenburg, Sweden

13:55 - 14:00

670 Paediatric Rectal Prolapse: Comorbidities, Management and Change of Surgical Approach- 15 years Review

Judith Lindert^{1,2}, Kelvin Miu¹, Joseph Davidson³, Paolo de Coppi^{1,3}, Stefano Giuliani¹, Joe Curry¹, Kate Cross¹, Simon Blackburn¹, Stavros Loukogeorgakis^{1,3}

¹Paediatric Surgery, Great Ormond Street Hospital, London, United Kingdom. ²Department of Paediatric Surgery, Rostock, Germany. ³UCL GOSH Institute of Child Health, London, United Kingdom

14:00 - 14:05

613 NEURONAL MARKER EXPRESSION PROFILES IN CELLS OF THE ENTERIC NERVOUS SYSTEM IN HIRSCHSPRUNG'S DISEASE

Christina Nebeling¹, Patrick Harter^{2,3}, Udo Rolle¹, Yannick Braun¹

¹Goethe-University Frankfurt, University Hospital, Department of Pediatric Surgery, Frankfurt, Germany. ²Goethe University, Edinger-Insitute, Frankfurt, Germany. ³Ludwig-Maximilians-Universität München, Centre for Neuropathology and Prion-Research, München, Germany

14:05 - 14:10

508 NEONATAL LAPAROSCOPIC ASSISTED ANORECTOPLASTY FOR HIGH ANORECTAL MALFORMATIONS

Jonathan Juzi^{1,2}, Chengchen Li², Nanjie Wanma²

¹Dept. Pediatric Surgery, Inselspital, University of Bern, Bern, Switzerland. ²Dept. Pediatric Surgery, Qinghai Red Cross Hospital, Xining, China

14:10 - 14:15

583 Outcomes of mini-invasive surgery in Paediatric Ulcerative Colitis (UC): Insights from an Italian National Referral Centre

Riccardo Coletta^{1,2}, Luca Scarallo¹, Francesca Gigola², Martina Di Benedetto¹, Stefano Scaringi³, Antonino Morabito^{1,2}, Paolo Lionetti^{1,2}

¹Meyer Children's Hospital IRCCS, Florence, Italy. ²University of Florence, Florence, Italy. ³AOU Careggi, Florence, Italy

14:15 - 14:20

349 PREDICTING THE NEED FOR EARLY APPENDICECTOMY (WITHIN 48 HOURS) IN CONSERVATIVELY MANAGED UNCOMPLICATED APPENDICITIS

Maria Asimakidou, Christos Limas, Soutana Foutzitzi, Elina Karliadou, Chrisostomos Soultanidis
University Hospital of Alexandroupoli, Alexandroupolis, Greece

14:20 - 14:25

649 Assessment Of Efficacy, Complications, And Quality of Life In Patients Undergoing Antegrade Continence Enema (ACE) Procedures

Samir Hasan, Meltem Polat Erdogan, Ulgen Celtik, Ahmet Celik, Ibrahim Ulman, Orkan Ergün
Ege University /Faculty Of Medicin, izmir, Turkey

14:25 - 14:30

450 INTESTINAL TRANSIT SCINTIGRAPHY, COLONIC AND ANORECTAL MANOMETRY IN TARGET TREATING OBSTRUCTIVE SYMPTOMS IN POST-OPERATIVE RECTOSIGMOID HIRSCHSPRUNG'S DISEASE

LETIZIA CORBI, GAIA PAOLELLA, GIULIA CHIARAZZO, TAMARA CALDARO, BARBARA DANIELA IACOBELLI, PAOLA DE ANGELIS, RENATO TAMBUCCI, FABIO FUSARO

Bambino Gesù Children's Hospital, Rome, Italy

Poster Session 15: Lower Gastrointestinal 3

13:30 - 14:30 Friday, 23rd May, 2025

room: KOLOCEP

Track • Lower gastrointestinal

Presentation type Poster 5 min

Pernilla Stenström, Joep Derikx

13:30 - 13:35

235 POSTOPERATIVE PATHOPHYSIOLOGICAL ASPECTS FOLLOWING SMALL-BOWEL ANASTOMOSIS IN INFANTS – PREVENTING THE LEAK

Stefanie Langreen¹, Marie Uecker², Sebastian Juhl^{3,4}, Jens Dingemann¹, Rim Kiblawi¹

¹Department of Pediatric Surgery, Hannover Medical School, Hannover, Germany, Hannover, Germany. ²Department of Pediatric Surgery, Hannover Medical School, Hannover, Germany, Hannover, Georgia. ³SAP SE, Walldorf, Germany. ⁴Truman School of Government and Public Affairs, University of Missouri, Columbia, Missouri, USA

13:35 - 13:40

103 CONCENTRATION OF SURGICAL CARE FOR HIRSCHSPRUNGS DISEASE IN THE NETHERLANDS

M.P.W. Braakman¹, M.F. van Binsbergen¹, F. Ferenschild¹, R ten Broek¹, J. Ruitkamp²

¹Radboudumc, Nijmegen, Netherlands. ²Utrecht UMC, Utrecht, Netherlands

13:40 - 13:45

165 IMPACT OF EARLY INITIATION OF ENTERAL NUTRITION AFTER TRANSIT RECONSTRUCTION IN PEDIATRIC PATIENTS

María Sáenz Molina, María Fanjul Gómez, Sara Monje Fuente, Javier Bueno Romero, Juan Carlos de Agustín Asensio

HOSPITAL GENERAL UNIVERSITARIO GREGORIO MARAÑÓN, MADRID, Spain

13:45 - 13:50

679 Surgical Strategies in Primary Pullthrough for Total Colonic Aganglionosis

Judith Lindert, Felix Schulze, Stefanie Märzheuser

Paediatric Surgery, University Hospital Rostock, Rostock, Germany

13:50 - 13:55

527 CLOSURE OF THE ABDOMINAL WALL IN GIANT OMPHALOCELE: CURRENT PRACTICES AND PREFERENCES OF HEALTHCARE PROVIDERS IN EUROPE

Olivia Spivack¹, Marlinde van der Kamp¹, Willemijn Irvine^{1,2}, Michaela Dellenmark-Blom^{3,4}, Iris den Uijl¹, Alessio Pini Prato⁵, Rony Sfeir⁶, Polona Studen Pauletić⁷, Romee van Steekelenburg¹, Anke Widenmann⁸, René Wijnen¹, Erwin Ista^{9,10}, Carmen Mesas Burgos¹¹

¹Department of Pediatric Surgery, Erasmus MC Sophia Children's Hospital, Rotterdam, Netherlands. ²Department of Evidence Based Medicine and Methodology, Qualicura Healthcare Support Agency, Breda, Netherlands. ³Department of Pediatric Surgery, Sahlgrenska University Hospital Queen Silvia Children's Hospital, Gothenburg, Sweden. ⁴Department of Women's and Children's Health, Karolinska Institute, Stockholm, Sweden. ⁵Department of Pediatric Surgery, Umberto Bosio Center for Digestive Diseases, The Children Hospital AO SS Antonio e Biagio e Cesare Arrigo, Alessandria, Italy. ⁶Department of Pediatric Surgery, CRACMO, CHRU Lille, Lille, France. ⁷Department of Pediatric Surgery, University Medical Center Ljubljana, Ljubljana, Slovenia. ⁸EAT - Esophageal Atresia Global Support Group, Stuttgart, Germany. ⁹Department of Neonatal and Pediatric Intensive Care, Division of Pediatric Intensive Care, Erasmus MC Sophia Children's Hospital, Rotterdam, Netherlands. ¹⁰Department of Internal Medicine, Division of Nursing Science, Erasmus Medical Center, Rotterdam, Netherlands. ¹¹Department of Pediatric Surgery, Karolinska University Hospital, Solna, Sweden

13:55 - 14:00

417 OUTCOMES OF SUBTOTAL COLECTOMY IN CHILDREN WITH INTRACTABLE FUNCTIONAL CONSTIPATION

Charlotte Anne Louise Jonker^{1,2}, Justin de Jong¹, Ilan Koppen², Marc Benninga², Ramon Gorter¹

¹Department of Pediatric Surgery, Emma Children's Hospital Amsterdam UMC, Amsterdam, Netherlands. ²Department of Pediatric Gastroenterology, Emma Children's Hospital Amsterdam UMC, Amsterdam, Netherlands

14:00 - 14:05

822 RESULTS OF PHYSICAL THERAPY FOLLOWING SPHINCTER SPARING PROCEDURE FOR ANORECTAL MALFORMATIONS – PROSPECTIVE SINGLE CENTER STUDY

Mateja Majnarić¹, Francisca Velček², Suzana Skočilić¹, Ana Močić Pavić¹, Mario Mašić¹, Iva Hojsak¹, Stjepan Čota¹, Ana Tripalo Batoš¹, Nenad Žakula³, Marko Mesić¹

¹Children's Hospital Zagreb, Zagreb, Croatia. ²University Hospital at Downstate, New York, USA. ³Institute for Child and Youth Health Care of Vojvodina, Novi Sad, Serbia

14:05 - 14:10

766 COMPARISON OF POSTOPERATIVE OUTCOMES FOLLOWING COLOSTOMY PLACEMENT WITH OR WITHOUT FASCIAL SUTURING IN PATIENTS WITH ANORECTAL MALFORMATIONS

Gustav Axelsson¹, Anna Gunnarsdóttir^{1,2}, Tomas Wester^{1,2}, Anna Löf Granström^{1,2}

¹Department of Women's and Children's Health, Karolinska Institutet, Stockholm, Sweden. ²Unit of Pediatric Surgery, Karolinska University Hospital, Stockholm, Sweden

14:10 - 14:15

711 ACUTE ABDOMINAL PAIN IN CHILDREN AND ADOLESCENTS - CAN ENEMAS REDUCE UNNECESSARY IN-HOSPITAL ADMISSIONS?

Benedikt Groß, Christoph von Schrottenberg, Eric Waltersbacher, Klaudia Lipinska, Julia Felber, Arend Rahrish, Guido Fitze, Jurek Schultz

Department of Pediatric Surgery at the University Hospital of Dresden, Dresden, Germany

14:15 - 14:20

646 WARNING SIGNS IN SURGICAL TRAINING; INSIGHTS FROM RESIDENTS' FIRST YEAR

Hanne Pedersen¹, Alexander Tejera², Britt-Marie Johansson³, Chris Mathieu³, Kristine Hagelsteen^{4,5}

¹Lund University, dept surgery, Lund, Sweden. ²Lund University, dept pediatrics, Lund, Sweden.
³Lund University, dept sociology, Lund, Sweden. ⁴Lund University, dept pediatrics, Lund, Sweden.
⁵Skånes universitetssjukhus, dept pediatric surgery, Lund, Sweden

14:20 - 14:25

643 RACING AGAINST TIME: THE IMPORTANCE OF EARLY DIAGNOSIS AND INTERVENTION IN NEONATAL VOLVULUS

Giulia Burini^{1,2}, Pietro Bagolan¹, Fabio Fusaro¹, Chiara Iacusso¹, Federico Beati¹, Federico Scorletti¹, Laura Valfre¹, Barbara Daniela Iacobelli¹, Andrea Conforti¹

¹Neonatal and Pediatric Surgery, Bambino Gesù Children's Hospital, IRCCS, Rome, Italy.
²University of "Tor Vergata", Rome, Italy

14:25 - 14:30

523 IS THERE EVIDENCE FOR REGIONAL CLUSTERING OF ANO-RECTAL MALFORMATIONS (ARM) IN OUR PRACTICE?

David Croaker^{1,2}, Celine Hamid^{1,3,4}

¹The Canberra Hospital, Canberra, Australia. ²Australian National University, Canberra, Australia.
³Wagga Base Hospital, Wagga Wagga, Australia. ⁴University of Notre Dame, Wagga Wagga, Australia

Poster Session 16: Oncology

13:30 - 14:30 Friday, 23rd May, 2025

room: KOLOCEP
Track • Oncology
Presentation type Poster 5 min
Petra Zahradnikova, Gonca Topuzlu Tekant

13:30 - 13:35

410 OUTCOME REPORTING IN SACROCOCCYGEAL TERATOMA IN CHILDREN: A SYSTEMATIC REVIEW TOWARDS A CORE OUTCOME SET

Malou Dongen¹, Marijke Kremer¹, Ralph de Vries², Joep Derikx¹, Ernest van Heurn¹

¹Department of Pediatric Surgery, Emma Children's Hospital Amsterdam UMC, Location University of Amsterdam, Meibergdreef 9, 1005 AZ, Amsterdam, The Netherlands, Amsterdam, Netherlands. ²Medical Library, Vrije Universiteit, Amsterdam, Netherlands

13:35 - 13:40

568 INTRAOPERATIVE RADIOTHERAPY FOR LOCAL CONTROL OF THORACIC EWING SARCOMA.

Sara Monje, Agustín Del Cañizo López, Javier Ordoñez Pereira, Javier Bueno Romero, María Antonia García-Casillas, Laura Pérez Egido, Isabel Bada Bosch, María Dolores Blanco Verdú, Julio Cerdá Berrocal, Elena Celá De Julián, María del Carmen Gonzalez San Segundo, Juan Carlos De Agustín Asensio

Hospital General Universitario Materno-Infantil Gregorio Marañón, Madrid, Spain

13:40 - 13:45

555 SELF-LIMITING STERNAL TUMORS OF CHILDHOOD (SELSTOC): EXPERIENCE OF A PEDIATRIC ONCOLOGY REFERRAL CENTER AND LITERATURE REVIEW.

DIEGO MUÑOZ, SANTIAGO DE LA PUENTE, BEATRIZ ZAMORA, EVA MARTINEZ, NOELIA GARCÍA, MARIA RICO, HENAR SOUTO, PABLO MORATÓ, CRISTINA GARCÉS, MANUEL ESPINOZA, JOSE LORENZO ALONSO

Hospital Universitario Infantil Niño Jesús, Madrid, Spain

13:45 - 13:50

710 PREOPERATIVE CT-GUIDED HOOK-WIRE LOCALISATION OF PULMONARY NODULES PRIOR TO VIDEO-ASSISTED THORACOSCOPIC SURGERY IN CHILDREN: PRACTICAL ASPECTS LEARNED AND RESULTS

Valentina Forlini¹, Loïc Viremouneix², Claire Lo¹, Gregoire Schneider¹, Celine Grosos¹, Remi Dubois¹, Frederic Hameury¹

¹Department of Pediatric Surgery, Hôpital Femme Mère Enfant, Hospices Civils de Lyon, Lyon, France. ²Department of Radiology, Hôpital Femme Mère Enfant, Hospices Civils de Lyon, Lyon, France

13:50 - 13:55

712 A SYSTEMATIC REVIEW AND POOLED ANALYSIS OF 1021 CHILDREN WITH PANCREATIC TUMORS

Christos Kakos¹, Ioannis Ziogas², Stamatios Kokkinakis³, Andrii Khomiak⁴, Aggelos Marantos¹, Theodoros Dionysis¹, Richard Schulick⁴, Marco Del Chiaro⁴, Kristine Corkum², Jonathan Roach²

¹Department of Pediatric Surgery, "Panagiotis & Aglaia Kyriakou" Children's Hospital, Athens, Greece. ²Division of Pediatric Surgery, Department of Surgery, University of Colorado School of Medicine, Children's Hospital Colorado, Aurora, USA. ³Department of Surgery, School of Medicine, University of Crete, Heraklion, Greece. ⁴Division of Surgical Oncology, Department of Surgery, University of Colorado School of Medicine, Anschutz Medical Campus, Aurora, USA

13:55 - 14:00

859 Particularities in the Management of Nephroblastoma with Vascular Thrombosis in Children

Yasmine Houas, Hela Oueslati, Nour Ben Alaya, Oussema Meherzi, Riadh Jouini

Pediatric surgery department A children hospital, Tunis, Tunisia

14:00 - 14:05

191 FACTORS AFFECTING POSTOPERATIVE LYMPHATIC LEAKAGE IN INTRA-ABDOMINAL NEUROGENIC TUMORS

Rahsan Ozcan¹, Ali Ekber Hakalmaz¹, Senol Emre¹, Ayse Kalyoncu Ucar², Mine Önenerk Men³, Gonca Topuzlu Tekant¹, Suheyla Ocak⁴

¹Istanbul University-Cerrahpasa, Cerrahpasa Faculty of Medicine, Department of Pediatric Surgery, Istanbul, Turkey. ²Istanbul University-Cerrahpasa, Cerrahpaşa Faculty of Medicine, Department of Radiology, Division of Pediatric Radiology, Istanbul, Turkey. ³Istanbul University-Cerrahpasa, Cerrahpasa Faculty of Medicine, Department of Pathology, Istanbul, Turkey.

⁴Istanbul University-Cerrahpasa, Cerrahpasa Faculty of Medicine, Department of Pediatrics, Division of Pediatric Hematology and Oncology, Istanbul, Turkey

14:05 - 14:10

300 Neuroblastic Mediastinal Tumors in Pediatric Patients: 20 Years Experience from a Single Tertiary Center

Zuzana Soporská¹, Natália Newland¹, Marie Kopecká², Vojtěch Dotlačil¹, Jiří Šnajdauf¹, Michal Rygl¹

¹Department of Paediatric Surgery, Second Faculty of Medicine, Charles University and Motol University Hospital, Prague, Czech Republic. ²Department of Paediatric Haematology and Oncology, Second Faculty of Medicine, Charles University and Motol University Hospital, Prague, Czech Republic

14:10 - 14:15

98 The use of ICG to identify sentinel lymph nodes in nephron-sparing surgeries- an attempt to standardize the protocol of use.

Anna Wojtylko^{1,2}, Jan Godzinski^{3,2}, Malgorzata Rapala¹

¹Dept. Paediatric Surgery, Marciniak Hospital, Wroclaw, Poland. ²Dept. Paediatric Traumatology and Emergency Medicine, Medical University, Wroclaw, Poland. ³urgery, Marciniak Hospital, Wroclaw, Poland

14:15 - 14:20

852 Pulmonary Biopsies in Immunocompromised Patients: Are They Worth It? Impact on Therapeutic Decisions in our preliminar study

Mariona Bayarri Moreno, Maria Coronas Soucheiron, Marta Pilar Martin Gimenez, Anna Domenech Plana, Raimon Ripoll Palmes, Lucas Krauel

Hospital Sant Joan de Deu, Barcelona, Spain

14:20 - 14:25

878 MANAGEMENT OF UNILATERAL FAVORABLE HISTOLOGY NEPHROBLASTOMA FOLLOWING AN INSTITUTIONAL PROTOCOL: A SINGLE-CENTER EXPERIENCE OVER A 25-YEAR PERIOD

Lorenzo Anez-Bustillos, Adree Khondker, Mandy Rickard, Jack Brzezinski, Armando J. Lorenzo, Rodrigo L.P. Romao

The Hospital for Sick Children, Toronto, Canada

14:25 - 14:30

489 COMPARATIVE EFFECTS OF SIOP AND NWTS PROTOCOLS ON RENAL FUNCTION IN WILMS' TUMOR SURVIVORS:A META-ANALYSIS

Ivo Lima Viana¹, Rogerio de Araujo Medeiros¹, Auriane de Sousa Alencar¹, Lucas Guilherme Mota de Sousa¹, Hercules Kanaan Pereira Sousa², Virgínia Moreira Sousa²

¹Lucidio Portela Children's Hospital, Teresina, Brazil. ²Uninovafapi University Center, Teresina, Brazil

Scientific Session 10: Hepatobiliary

14:30 - 15:30 Friday, 23rd May, 2025

ORLANDO A, B

Track • Hepatobiliary

Presentation type Oral 7 min

Danko Mikulic, Carmen Capito, Orkan Ergun

14:30 - 14:37

544 EFFECTS OF LIVER MOBILIZATION DURING KASAI PORTOENTEROSTOMY: RESULTS FROM A MULTICENTER RETROSPECTIVE CASE-CONTROL STUDY

Marie Uecker¹, Maximilian Holweg², Maria Hukkinen³, Lucas Moratilla-Lapeña⁴, Kristine Dräger⁵, Katja Nickel¹, Sören Wiesner¹, Cornelius Jakob van Beekum¹, Jens Dingemann¹, Jörg Fuchs², Uta Herden⁵, Francisco Hernández⁴, Mikko Pakarinen³, Riccardo Superina⁶, Joachim F. Kübler⁷, Christoph Slavetinsky², Omid Madadi-Sanjani⁵

¹Medical School Hannover, Hannover, Germany. ²University Children's Hospital Tübingen, Tübingen, Germany. ³New Children's Hospital Helsinki, Helsinki, Finland. ⁴La Paz Children's Hospital, Madrid, Spain. ⁵University Medical Center Hamburg, Hamburg, Germany. ⁶Lurie Children's Hospital, Chicago, USA. ⁷Hospital Bremen-Mitte, Bremen, Germany

14:37 - 14:44

143 DUCTULAR REACTION PREDICTS DEVELOPMENT OF PORTAL HYPERTENSION IN BILIARY ATRESIA

Petriina Luokkala, Iiris Nyholm, Maria Hukkinen, Mikko Pakarinen

Section of Pediatric Surgery and Pediatric Liver and Gut Research Group, New Children's Hospital, University of Helsinki and Helsinki University Hospital, Helsinki, Finland

14:44 - 14:51

183 20 YEARS OF NATIONALLY CENTRALIZED MANAGEMENT OF BILIARY ATRESIA

Mikko Pakarinen¹, Maria Hukkinen¹, Jouko Lohi², Annika Mutanen¹, Timo Jahnukainen¹

¹Helsinki University Children's Hospital, Helsinki, Finland. ²Helsinki University Hospital, Helsinki, Finland

14:51 - 14:58

65 EUPATILIN AMELIORATES CHOLESTATIC LIVER DISEASE INDUCED BY COMMON BILE DUCT LIGATION IN BALB/C MICE VIA UPREGULATION OF ANTIOXIDANT GENES

Wei-Lu Wang, Yan Chen, Paul Kwong Hang Tam

School of Pharmacy, Faculty of Medicine, Macau University of Science and Technology, Macau SAR, China., Macau, China

14:58 - 15:05

51 Predictors of Graft Regeneration in Pediatric Living Donor Liver Transplantation

Ege Evin¹, Meltem Koloğlu¹, Bilgesu Arıkan Ergün²

¹Ankara University, Faculty of Medicine, Department of Pediatric Surgery, Ankara, Turkey.

²Ankara University, Faculty of Medicine, Department of Pediatric Radiology, Ankara, Turkey

15:05 - 15:12

119 THE EFFECT OF CLEARANCE OF JAUNDICE ON LIVER TRANSPLANTATION IN BILIARY ATRESIA

Maria Hukkinen¹, Timo Jahnukainen², Elisa Ylinen², Mikko P Pakarinen¹

¹Section of Pediatric Surgery and Pediatric Liver and Gut Research Group, New Children's Hospital, University of Helsinki and Helsinki University Hospital, Helsinki, Finland. ²Department of Pediatric Nephrology and Transplantation, New Children's Hospital, University of Helsinki and Helsinki University Hospital, Helsinki, Finland, Helsinki, Finland

15:12 - 15:19

664 NEW PROGNOSTIC MARKERS FOR OUTCOME AFTER KASAI HEPATOPORTOENTEROSTOMY IN BILIARY ATRESIA: PEPTIDES FROM MATRIX METALLOPROTEINASE CLEAVAGE

Nagoud Schukfeh¹, Friedemann Robert Boerner², Miffliin-Rae Calvero³, Andrea Klapperer², Susann Piehler², Michael Kiehntopf², Johannes Weidner¹, Stefanie Langreen¹, Ulrich Baumann⁴, Jens Dingemann¹, Sabina Janciauskiene^{3,5}, Adan Chari Jirno¹

¹Department of Pediatric and Adolescent Surgery, Hannover Medical School, Hannover, Germany. ²Institute for Clinical Chemistry, University Hospital Jena, Jena, Germany. ³Department of Respiratory Medicine, Hannover Medical School, Hannover, Germany. ⁴Division of Pediatric

Gastroenterology and Hepatology, Department of Pediatric Kidney, Liver, and Metabolic Diseases, Hannover Medical School, Hannover, Germany. ⁵Biomedical Research in Endstage and Obstructive Lung Disease Hannover (BREATH), German Center for Lung Research (DZL), Hannover, Germany

15:19 - 15:26

113 THE IMPACT OF INSTATING LIVER SPLITTING POLICIES: BATTLING WAITLIST MORBIDITY AND ENCOURAGING THE DIVERSIFICATION OF PEDIATRIC LIVER TRANSPLANT INDICATIONS

Isabel González-Barba, Jose Andrés Molino, Jesus Quintero, María Marget Mercadal, Cristina Padros, Cristina Dopazo, Concepción Gómez, Marta Martos, Itxarone Izaskun Bilbao, Ernest Hidalgo

Vall d'Hebron University Hospital, Barcelona, Spain

Scientific Session 11: Plastic Surgery

14:30 - 15:30 Friday, 23rd May, 2025

ORLANDO C

Track • Plastic surgery (burns, vascular and lymphatic malformations, abdominal wall defects, general plastic surgery)

Presentation type Oral 7 min

Ausra Lukosite-Urboniene, Helene Engstrand Lilja

Burns, vascular and lymphatic malformations, abdominal wall defects, general plastic surgery

14:30 - 14:37

13 SURGICAL COMPLICATIONS AND RISK OF INCARCERATION IN EARLY VERSUS DELAYED INGUINAL HERNIORRHAPHY IN PRETERM NEONATES: A SYSTEMATIC REVIEW AND META-ANALYSIS.

Danilo Vasconcellos¹, Maria Fernanda Viana¹, Nathalia Miranda¹, Felipe Marimpietri¹, Mary Silva¹, Leonardo Pereira²

¹Bahiana School of Medicine and Public Health, Salvador, Brazil. ²Martagão Gesteira Hospital, Salvador, Brazil

14:37 - 14:44

137 SURGICAL METHODS IMPACT ON REOPERATION FOR RECURRENCE IN ADOLESCENTS AGED 15-18 AFTER GROIN HERNIA REPAIR: A NATIONWIDE POPULATION-BASED COHORT STUDY

Salim Tamimi^{1,2}, Hanna de la Croix^{3,4}, Anna Löf Granström^{1,2,5}, Jenny Löfgren^{6,7}, Tomas Wester^{1,2}, Maria Melkemichel^{8,9}

¹Department of Women's and Children's Health, Karolinska Institutet, Stockholm, Sweden.

²Department of Pediatric surgery, Karolinska University Hospital, Stockholm, Sweden.

³Department of Surgery, Institute of Clinical Sciences, Sahlgrenska Academy, University of Gothenburg, Gothenburg, Sweden. ⁴Department of Surgery, Sahlgrenska University Hospital, Gothenburg, Sweden. ⁵Department of Clinical sciences, Danderyds Hospital, Stockholm, Sweden. ⁶Department of Molecular Medicine and Surgery, Karolinska Institutet, Stockholm, Sweden. ⁷Department of Reconstructive Plastic Surgery, Karolinska University Hospital, Stockholm, Sweden. ⁸Department of Clinical Science and Education, Södersjukhuset, Karolinska Institutet, Stockholm, Sweden. ⁹Department of Breast, Endocrine Tumors and Sarcoma, Karolinska University Hospital, Stockholm, Sweden

14:44 - 14:51

241 ERNICA EVIDENCE BASED GUIDELINE ON OMPHALOCELE

Willemijn Irvine^{1,2}, Marlinde van der Kamp^{1,3}, Olivia Spivack¹, Alexandra Benachi⁴, Carmen Mesas Burgos⁵

¹Erasmus Medical Center Sophia Children's Hospital, Rotterdam, Netherlands. ²Qualicura Healthcare Support Agency, Breda, Netherlands. ³Dutch Institute for Clinical Auditing, Leiden, Netherlands. ⁴Antoine Béclère Hospital, Paris, France. ⁵Karolinska University Hospital, Stockholm, Sweden

14:51 - 14:58

820 Towards better judgement of burn depth-An Optical Tomography-Based Score to Assess Pediatric Hand Burns

Judith Lindert^{1,2}, Tina Straube^{1,3}, Beke Larsen¹, Siebert Julia¹, Eirinin Liodaki⁴, Kianusch Tafazzoli-Lari¹, Lutz Wünsch¹

¹Department of Paediatric Surgery University Hospital Schleswig- Holstein, Lübeck, Germany.

²Department of Paediatric Surgery, University Hospital Rostock, Rostock, Germany. ³Department of Paediatric Surgery, University Hospital Halle, Halle, Germany. ⁴Department of Plastic Surgery, University Hospital Schleswig-Holstein, Lübeck, Germany

14:58 - 15:05

755 CONGENITAL HEMANGIOMAS: TUMORS OR MALFORMATIONS? A CLINICAL, HISTOLOGICAL, AND GENETIC PERSPECTIVE

Alejandro Madurga, Paloma Triana, Maria Victoria Lopez-Canelada, Maria Beato, Juan Carlos Lopez Gutierrez

Hospital Universitario La Paz, Madrid, Spain

15:05 - 15:12

156 MINIMALLY INVASIVE GASTROSCHISIS MANAGEMENT: WHEN IT'S SIMPLE, KEEP IT SIMPLE

Paulina Vargova, Carolina Corona-Bellostas, Segundo Rite-Gracia, Yurema Gonzalez-Ruiz, Andrea Santinno-Tenorio, Alvaro Mayordomo-Ruiz, Paolo Bragagnini-Rodriguez

Hospital Universitario Miguel Servet, Zaragoza, Spain

15:12 - 15:19

387 ANTI-HEMORRHAGE PROPHYLAXIS IN REDO PALATOPLASTY

Nagore Solaeché Prieto, Iñigo Tuduri Limousin, Luana Alvarez Martinez, Eduardo Ruiz Aja, Ana Muñoz Castellanos, Jose Luis Blanco Bruned

Hospital Universitario de Cruces, Barakaldo, Spain

15:19 - 15:26

788 NANOFAT AS INNOVATIVE SCAR TREATMENT IN PEDIATRIC REGENERATIVE SURGERY

Emanuela Gallo^{1,2}, Michele Torre^{1,2}, Maria Victoria Romanini¹

¹Giannina Gaslini Institute, Genova, Italy. ²University of Genova, Genova, Italy

UEMS exam

15:00 - 18:00 Friday, 23rd May, 2025
room: LOKRUM

UEMS exam

15:00 - 18:00 Friday, 23rd May, 2025
room: LOKRUM

UEMS exam

15:00 - 18:00 Friday, 23rd May, 2025
room: KOLOCEP

UEMS exam

15:00 - 18:00 Friday, 23rd May, 2025
room: KOLOCEP

EUPSA General Assembly

15:30 - 16:30 Friday, 23rd May, 2025
ORLANDO A, B

Coffee Break

16:30 - 17:00 Friday, 23rd May, 2025

Coffee Break

16:30 - 17:00 Friday, 23rd May, 2025

Postgraduate course

17:00 - 18:00 Friday, 23rd May, 2025
ORLANDO A, B

woEUPSA meeting

17:00 - 18:00 Friday, 23rd May, 2025
ORLANDO C
Carmen Mesas Burgos

- "Learning environments" with Kristine Hagelsteen, Marta Gazzaneo, Elke Zani-Ruttenstok, Carmen Mesas Burgos

- The Menardi Ring Award, with Maša Hrelec Patrlj

TEPS meeting

18:00 - 19:00 Friday, 23rd May, 2025
ORLANDO A, B
Marta Gazzaneo

Meet the Expert Session: Dr Manuel Lopez Paredes

18:00 - 19:00 Friday, 23rd May, 2025
ORLANDO C
Manuel Lopez Paredes

Current methods of solving pectus excavatum

UEMS general council meeting

18:00 - 19:00 Friday, 23rd May, 2025

room: KOLOCEP

UEMS general council meeting

18:00 - 19:00 Friday, 23rd May, 2025
room: KOLOCEP

UEMS general council meeting

18:00 - 19:00 Friday, 23rd May, 2025

UEMS general council meeting

18:00 - 19:00 Friday, 23rd May, 2025

EUPSA connect lecture: Dr Henri Ford

08:00 - 08:30 Saturday, 24th May, 2025
ORLANDO A, B
Henri Ford

Scientific Session 13: Case Reports

08:00 - 10:00 Saturday, 24th May, 2025
ORLANDO C

Track • Case report (Only case reports can be submitted for case report session)

Presentation type Oral Case Report 5 min

Emanuela Gallo, Carmen Mesas Burgos, Lacher Martin

08:00 - 08:05

472 ADVANCING NEUROBLASTOMA SURGERY THROUGH VIRTUAL REALITY (VR) AND INDOCYANINE GREEN (ICG) FLUORESCENCE IMAGING

Irene Paraboschi¹, Ugo Maria Pierucci², Marta Podda³, Giovanna Gattuso³, Roberto Luksch³, Elena Di Blasi^{4,5}, Paola Collini^{4,5}, Francesco Rizzetto^{6,7}, Alice Marianna Munari⁸, Cristina Gallotta⁹,

Tommaso Santaniello¹⁰, Veronica Diotto¹¹, Elena Zoia¹¹, Gian Vincenzo Zuccotti^{1,12}, Maurizio Vertemati^{1,9}, Paolo Milani^{9,10}, Gloria Pelizzo^{2,13}

¹Department of Biomedical and Clinical Science, University of Milano, Milan, Italy. ²Department of Pediatric Surgery, "V. Buzzi" Children's Hospital, Milan, Italy. ³Pediatric Oncology Unit, Fondazione IRCCS Istituto Nazionale Dei Tumori, Milan, Italy. ⁴Istituto Nazionale dei Tumori, Università degli Studi di Milano, Milan, Italy. ⁵Soft Tissue Tumor Pathology Unit, Department of Advanced Diagnostics, Fondazione IRCCS Istituto Nazionale dei Tumori, Milan, Italy.

⁶Department of Radiology, ASST Grande Ospedale Metropolitano Niguarda, Milan, Italy.

⁷Postgraduate School of Diagnostic and Interventional Radiology, University of Milano, Milan, Italy. ⁸Department of Pediatric Radiology, "V. Buzzi" Children's Hospital, Milan, Italy. ⁹CIMaINa (Interdisciplinary Centre for Nanostructured Materials and Interfaces), Università of Milano, Milan, Italy. ¹⁰Department of Physics "Aldo Pontremoli", University of Milano, Milan, Italy.

¹¹Anesthesia and Intensive Care Unit, "V. Buzzi" Children's Hospital, Milan, Italy. ¹²Pediatric Department "V. Buzzi" Children's Hospital, "V. Buzzi" Children's Hospital, Milan, Italy. ¹³Department of Biomedical and Clinical Science, University of Milano, Milan, Italy.

08:05 - 08:10

512 INHALATED INDOCYANINE GREEN-GUIDED SURGERY FOR RESECTION OF PULMONARY METASTASES

Ángel Javier Gallego Fernández, Jose Andrés Moreno Delgado, Juan Francisco Navarro Pardo, Cristina Palomares Garzón, Eloísa Díaz Moreno, Ricardo Fernández Valadés

Hospital Universitario Virgen de las Nieves, Granada, Spain

08:10 - 08:15

913 ROBOTIC-ASSISTED THORACOSCOPIC RESECTION OF CONGENITAL ESOPHAGEAL STENOSIS IN UNDER 10 KG PATIENT: A CASE REPORT

MIRIAM DUCI¹, Rita Caputo¹, Luisa Meneghini², Federica De Corti¹, Luca Maria Antonello², Alvise Guariento³, Francesco Fascetti-Leon¹

¹Pediatric Surgery Unit, Division of Women's and Children's Health, Padova University Hospital,, Padova, Italy. ²Anesthesiology Pediatric Unit, Department of Women's and Children's Health,

Padua University Hospital,, Padova, Italy. ³Division of Cardiovascular Surgery, University of Padua,, Padova, Italy

08:15 - 08:20

669 BLEEDING FROM AN AORTOESOPHAGEAL FISTULA – AN EMERGENCY APPROACH

Maite Jiménez Siebert, Jonathan Thomas Juzi, Steffen Berger

Pediatric Surgery Department, Bern, Switzerland

08:20 - 08:25

335 UTILIZATION OF CARDIAC BYPASS AND EXTENSIVE RESECTION OF EMBRYONAL HEPATOBLASTOMA INVADING THE SUPRAHEPATIC VENA CAVA AND RIGHT ATRIUM

Sam Han, Lorenzo Anez-Bustillos, Adriana Koenig, Blayne Amir Sayed

The Hospital for Sick Children, Toronto, Canada

08:25 - 08:30

584 CASE PRESENTATION: GASTROSCHISIS WITH CLOACAL EXSTROPHY

Miram Pasini¹, Tomislav Luetić^{1,2}, Dorotea Sinjeri¹, Ivana Sabolić^{1,2}, Dino Papeš^{1,2}

¹University Hospital Center Zagreb, Zagreb, Croatia. ²School of Medicine, University of Zagreb, Zagreb, Croatia

08:30 - 08:35

482 PACLITAXEL-COATED BALLOON DILATATION FOR REFRACTORY ESOPHAGEAL STRICTURES IN CHILDREN

Joseh Adatty Molina, Patricia Deltell Colomer, Mariela Dore Reyes, Valentina Diaz Diaz, Alba Hernandez Perez, Carlota Abril Sanchez, Alejandro Encinas Goenechea, Jeronimo Gonzalez Piñera

Hospital General Universitario Dr. Balmis, Alicante, Spain

08:35 - 08:40

369 DIFFICULTIES IN IMAGING BRONCHOPULMONARY FOREGUT MALFORMATION IN ASYMPTOMATIC INFANTS.

IWONA RZEWNICKA

Department of Pediatric Surgery Medical University of Warsaw, Warsaw, Poland

08:40 - 08:45

368 WHEN ABDOMINAL PAIN MISLEADS: IT'S JUST AN ABSCESS? A RARE CASE OF PEDIATRIC RECTAL ADENOCARCINOMA.

Yasmin Sheridah^{1,2}, Alice Benigna², Francesca Raffaelli², Lucia Oriolo¹, Palma Maurizi³, Vito Briganti¹

¹S.Camillo Forlanini Hospital, Rome, Italy. ²University of Siena, Siena, Italy. ³Universital Polyclinic A. Gemelli, Rome, Italy

08:45 - 08:50

461 CASE REPORT OF COEXISTING FETUS IN FETU AND OMPHALOCELE: PRENATAL DIAGNOSIS AND SURGICAL MANAGEMENT

Aleksandra Sadecka, Aleksandra Jasińska

Medical University of Warsaw, Warsaw, Poland

08:50 - 08:55

419 A TRICKY CASE OF MULTIPLE SMALL BOWEL STENOSIS IN GRAFT-VERSUS-HOST DISEASE: ROLE OF SURGERY AND MICROBIOTA TRANSPLANTATION

Carlo Maria Ferlini¹, Alessandro Raffaele^{1,2}, Francesco De Leo¹, Giulia Fusi¹, Marco Zecca¹, Simonetta Mencherini¹, Giovanna Riccipetioni^{1,2}, Mirko Bertozzi^{1,2}

¹Fondazione IRCCS Policlinico San Matteo, Pavia, Italy. ²University of Pavia, Pavia, Italy

08:55 - 09:00

314 USE OF EX VIVO FLUORESCENCE CONFOCAL MICROSCOPY FOR INTRAOPERATIVE DIAGNOSIS OF GANGLIONIC BOWEL IN HIRSCHSPRUNG'S DISEASE

Donatella Di Fabrizio¹, Irene Tavolario¹, Edoardo Bindi^{1,2}, Alessandra Filosa³, Gaia Goteri³, Giovanni Cobellis^{1,2}

¹Pediatric Surgery Unit, Salesi Children's Hospital, Ancona, Italy. ²Department of Specialized Clinical and Odontostomatological Sciences, University Politecnica of Marche, Ancona, Italy. ³Institute of Pathological Anatomy, Polytechnic University of Marche, Ancona, Italy

09:00 - 09:05

208 SUCCESSFUL ENDOLUMINAL VACUUM THERAPY FOR DUODENAL ANASTOMOTIC INSUFFICIENCY IN A PEDIATRIC PATIENT

Julia Raza¹, Theresa Maria Andree², Simone Kathemann², Elke Lainka², Denisa Pilic², Kristina Kampmann², Christoph Schramm³, Gilbert William Rahe³, Christian Gerges⁴, Michael Berger¹, Sabo Jan¹

¹Pediatric Surgery Department, Essen University Hospital, Essen, Germany. ²Pediatric Gastroenterology Department, Essen University Hospital, Essen, Germany. ³Interventional Endoscopy Department, Essen University Hospital, Essen, Germany. ⁴Department of Gastroenterology, Helios Klinikum Krefeld, Krefeld, Germany

09:05 - 09:10

435 COLON MOTILITY DISORDERS – SEGMENTAL DILATATION, IDIOPATHIC INTESTINAL PSEUDO-OBSTRUCTION OR BOTH?

Marijana Božinović-Karauz, Mateja Majnarić, Ana Tripalo Batoš, Marko Bašković, Hrvoje Šoljić, Ljudevit Sović, Tonko Čolić, Marko Mesić

Children's Hospital Zagreb, Zagreb, Croatia

09:10 - 09:15

149 ROBOT-ASSISTED LAPAROSCOPIC ENDORECTAL PULL-THROUGH COMBINED WITH DELOYERS TURNOVER IN LONG-SEGMENT HIRSCHSPRUNG DISEASE: A CASE REPORT.

Maria Stella Cipriani^{1,2}, Federica Fanti^{1,2}, Maria Grazia Faticato¹, Stefano Avanzini^{1,2}, Girolamo Mattioli^{1,2}

¹Pediatric Surgery Department, IRCCS, Istituto Giannina Gaslini, Genoa, Italy. ²DINOGMI, University of Genoa, Genoa, Italy

09:15 - 09:20

721 RETAINED THORACOAMNIOTIC SHUNTS IN NEWBORNS: WHAT TO DO?

Alejandro Madurga, Maria Victoria Lopez Canelada, María Velayos, Carlos De la torre, Eugenia Antolin Alvarado, Jose Encinas, Maria Alvarez Barrial

Hospital Universitario La Paz, Madrid, Spain

09:20 - 09:25

453 DIAGNOSTIC DILEMMAS AND SURGICAL MANAGEMENT OF JUVENILE GRANULOSA CELL TUMOR IN A NEONATE: A PEDIATRIC SURGICAL CHALLENGE.

Ismini Dimitri, Eleni Boutouridou, Kleanthis Anastasiadis, Vasiliki Magaliou, George Papouis

Pediatric Surgery Department, "Hippokration" General Hospital of Thessaloniki, Thessaloniki, Greece

09:25 - 09:30

413 PEDIATRIC INFLAMMATORY MYOFIBROBLASTIC TUMORS: WHEN IMAGING MISLEADS, SURGERY REVEALS – TWO CASE REPORTS

Fatma Bchini, Soufiane Ghorbel, Mohamed Chakroun

Faculty of Medicine of Tunis, Tunis, Tunisia

09:30 - 09:35

790 A NEW TYPE OF RARE CLOACA - THE IMPORTANCE OF SUSPECTING AND ADDRESSING URINARY OBSTRUCTION IN THESE PATIENTS. A CASE SERIES

Emanuele Trovalusci¹, Tarlia Govender², Andre Theron³, Chris Westgarth-Taylor^{1,4}, Giulia Brisighelli¹

¹Department of Paediatric Surgery, Chris Hani Baragwanath Academic Hospital, Faculty of Health Sciences, University of Witwatersrand, Johannesburg, South Africa. ²Department of Paediatric Surgery, Nelson Mandela Children Hospital, Faculty of Health Sciences, University of Witwatersrand, Johannesburg, South Africa. ³Department of Paediatric Surgery, Charlotte Maxeke Johannesburg Academic Hospital, Faculty of Health Sciences, University of the Witwatersrand, Johannesburg, South Africa. ⁴Department of Surgery - Christus Children's Hospital, Baylor College of Medicine, San Antonio, Texas, USA

09:35 - 09:40

726 Long-Term Follow-Up of Ultra-long Segment Aganglions Managed with the Kottmeier Procedure

Marla Sacks, Devin Hosein, Benjamin Manny, Samuel Linton, Douglas James, Bienvenido Jongco, Francisca Velcek

SUNY Downstate Health Sciences University, Brooklyn, USA

09:40 - 09:45

692 VANISHING GASTROSCHISIS: THE IMPORTANCE OF PRENATAL DIAGNOSIS IN A SEEMINGLY NORMAL ABDOMEN

Clara Massaguer, Irene De Haro Jorge, Laura Saura García, Jordi Prat Ortells, Elena Muñoz Fernández, Xavier Tarrado Castellarnau

Hospital Sant Joan de Déu, Barcelona, Spain

09:45 - 09:50

467 BILIARY ATRESIA WITH HIRSCHSPRUNG'S DISEASE IN A NEONATE: A RARE BUT CHALLENGING COMBINATION

Islam Wali¹, Naeem Liaqat¹, Sunil Kumar¹, Abdullah Rajab Ali¹, Asif Iqbal¹, Mohammad M Almutairi^{1,2}, Mohammad K Alhajraf^{1,2}

¹Ibn Sina Hospital, Kuwait, Kuwait. ²Royal College of Surgeons, Ireland, Ireland

09:50 - 09:55

427 DUODENAL PERFORATION OR SOMETHING MORE? - A RARE DIAGNOSIS OF GASTRINOMA

Saahiti Andhavaram, Nidhi Sugandhi, Apoorva Sharma, Utkarsh Tomar, Shafeek Muhammed

SJH & VMMC, New Delhi, India

09:55 - 10:00

359 INNOVATIVE TWO-STAGE REPAIR OF A LARGE OMPHALOCELE IN A NEONATE: A CASE REPORT

Francesca Gigola¹, Elena Paoli¹, Chiara Grimaldi², Antonino Morabito^{3,4}, Riccardo Coletta^{3,4}

¹School of Pediatric Surgery, University of Florence, Florence, Italy. ²Surgical Oncology Unit, Bambino Gesù Pediatric Hospital, IRCCS, Rome, Italy. ³Department of Paediatric Surgery, Meyer Children's Hospital, IRCCS, Florence, Italy. ⁴Department of Neurosciences, Psychology, Drug Research and Child Health (NEUROFARBA), University of Florence, Florence, Italy

Scientific Session 12: EUPSA History

08:30 - 10:00 Saturday, 24th May, 2025

ORLANDO A, B

Track • History (New!)
Presentation type Oral History
Juan Tovar, Zacharias Zachariou



08:35 - 08:45

846 HISTORY OF PEDIATRIC HOSPITALS IN THE 20TH CENTURY IN ITALY

GIOVANNA RICCI PETITONI¹, DENIS COZZI²

¹UNIVERSITY OF PAVIA, PAVIA, Italy. ²Pediatric Surgery Unit, La Sapienza University of Rome, ROME, Italy

08:45 - 08:55

80 HISTORICAL INSIGHTS INTO PEDIATRIC SURGERY: THE FIRST COMPREHENSIVE TEXTBOOK OF TURKIYE BY PROFESSOR AKIF SAKIR SAKAR

Ozlem Nur Yildirim, Gokhan Arkan, Fatma Nur Aracier Ucaner, Cem Kaya, Ramazan Karabulut, Zafer Turkyilmaz, Kaan Sonmez

Gazi University, Faculty of Medicine, Department of Pediatric Surgery, Ankara, Turkey

08:55 - 09:05

919 Development of Pediatric Surgery in Stockholm during the 20th Century

Tomas Wester

Karolinska Institutet, Stockholm, Sweden. Karolinska University Hospital, Stockholm, Sweden

09:05 - 09:12

921 History of the German Paediatric Surgery

Udo Rolle

Department of Paediatric Surgery and Paediatric Urology, University Hospital, Goethe University, Frankfurt, Germany

09:12 - 09:19

671 THE JOURNEY OF PEDIATRIC SURGERY IN GERMANY IN THE TENSION BETWEEN POLITICS AND FREE DEVELOPMENT

Andrea Schmedding

Department of Pediatric Surgery and Pediatric Urology, Hospital Braunschweig, Braunschweig, Germany

09:19 - 09:26

142 WHERE SHOULD PEDIATRIC SURGERY BE ATTACHED TO? AN EXPERIMENT THAT WAS NEVER EVALUATED!

Zacharias Zachariou

University of Cyprus, Nicosia, Cyprus

09:26 - 09:30

333 A DETAILED ANALYSIS OF PEDIATRIC SURGERY TRAINING THROUGHOUT UEMS MEMBER COUNTRIES

Dominik Matyjaszczyk¹, Kristine Hagelsteen^{2,3}, Zane Abola⁴, Frédéric Auber⁵, Niels Bjørn⁶, Salvatore Cascio⁷, Piotr Czauderna⁸, Davit Dallakyan⁹, Iona Dilanian¹⁰, Ivona Djordjevic¹¹, Julie

Galea¹², Marta Gazzaneo¹³, Ramon Gorter^{14,15}, Stefan Holland-Cunz¹⁶, Barbora Kucerova¹⁷, Ausra Lukosiute-Urboniene¹⁸, Lucas Matthyssens¹⁹, Matis Märtson²⁰, Paul Philippe²¹, Carmelo Romeo²², Spyros Spyrakos²³, Zacharias Zachariou²⁴, Oliver Muensterer¹

¹Pediatric Surgery, Dr. von Hauner Children's Hospital, LMU Medical Center, Munich, Germany.

²Department of Pediatric Surgery, Skåne University Hospital, Lund, Sweden. ³Department of Clinical Sciences Lund, Pediatrics, Lund University, Lund, Sweden. ⁴Riga Stradiņš University, Riga, Latvia.

⁵Marie and Louis Pasteur University, Besancon University Hospital, Department of Pediatric Surgery and SINERGIES Lab (UR 4662), Besancon, France. ⁶Research Unit for Surgery, and Centre of Excellence in Gastrointestinal Diseases and Malformations in Infancy and Childhood (GAIN), Odense University Hospital, University of Southern Denmark, Odense, Denmark.

⁷Children's Health Ireland at Temple Street and Crumlin, Dublin, Ireland. ⁸Department of Surgery and Urology for Children and Adolescents, Medical University of Gdansk, Gdansk, Poland.

⁹Department of pediatric surgery, Yerevan State Medical University, Head of pediatric thoracic surgery department at "Sourb Astvatsamayr" Medical Centre, Yerevan, Armenia.

¹⁰Odesa regional pediatric hospital, Head of the Common Surgery Department, Odesa, Ukraine.

¹¹University Clinic for Pediatric Surgery, Orthopedics and Traumatology Nis, Nis, Serbia. ¹²Mater Dei Hospital, Msida, Malta. ¹³Paediatric Surgery Department, Spedali Civili, University of Brescia, Brescia, Italy.

¹⁴Department of Pediatric Surgery, Emma Children's Hospital Amsterdam UMC, Location University of Amsterdam, Meibergdreef 9, 1105 AZ, Amsterdam, Netherlands.

¹⁵Amsterdam Reproduction and Development Research Institute, Amsterdam, Netherlands.

¹⁶Universitäts-Kinderspital beider Basel (UKBB), Basel, Switzerland. ¹⁷Dep. of Pediatric surgery, University Hospital Motol, 2nd Faculty of Medicine, Charles University, Prague, Czech Republic.

¹⁸Department of Paediatric Surgery, Lithuanian University of Health Sciences, Kaunas, Lithuania.

¹⁹Department of Gastrointestinal & Paediatric Surgery, Princess Elisabeth Children's Hospital, Ghent University Hospital, Ghent, Belgium. ²⁰Surgery Clinic, Tallinn Children's Hospital, Tallinn, Estonia.

²¹Pediatric Surgery, Kannerklinik, Centre Hospitalier de Luxembourg, Luxembourg, Luxembourg. ²²Pediatric Surgery Unit, Department of Human Pathology of adult and Pediatric age "G. Barresi", University of Messina, Messina, Italy. ²³General and Maternity Hospital "Elena Venizelou", Athens, Greece.

²⁴Pediatric Surgery Department, University of Cyprus, Nicosia, Cyprus

09:30 - 09:40

804 HISTORICAL PERSPECTIVE ON CONGENITAL MALFORMATIONS: FROM SUPERSTITION TO TODAY'S SCIENTIFIC UNDERSTANDING

Florian Friedmacher

Department of Pediatric Surgery, University Hospital Frankfurt, Frankfurt, Germany

09:40 - 09:50

637 WOMEN IN PEDIATRIC SURGERY.THE GREEK REALITY

Alexandra Oeconomopoulou, Eleftheria Mavrigiannaki, George Kampouroglou, Emmanouil Iakomidis, Maria Kopanidi, George Kofinas, Arsenios Georgiadis, George Pergamalis

Mitera Children's Hospital, Athens, Greece

Duhamel Lecture: Dr Pietro Bagolan

10:00 - 10:30 Saturday, 24th May, 2025

ORLANDO A, B

Pietro Bagolan

Medals and Honors

10:30 - 11:00 Saturday, 24th May, 2025

ORLANDO A, B

Coffee Break

11:00 - 11:30 Saturday, 24th May, 2025

Coffee Break

11:00 - 11:30 Saturday, 24th May, 2025

Scientific Session 14: Evidence & Guidelines

11:30 - 13:00 Saturday, 24th May, 2025

ORLANDO A, B

Agostino Pierro

Hirschsprung's disease

What is new in congenital lung malformations?

11:30 - 11:45 Saturday, 24th May, 2025

ORLANDO C

Track • Thoracic

Federica Pederiva

Scientific Session 15: Thoracic

11:45 - 12:45 Saturday, 24th May, 2025

ORLANDO C

Track • Thoracic

Presentation type Oral 7 min

Michal Rygl, Federica Pederiva

11:45 - 11:52

477 VIRTUAL REALITY (VR) PREOPERATIVE PLANNING FOR CONGENITAL PULMONARY MALFORMATIONS (CPM)

Ugo Maria Pierucci¹, Irena Paraboschi², Michela Marinaro¹, Alessia Musitelli¹, Francesco Rizzetto^{3,4}, Alessandro Campari⁵, Cristina Gallotta⁶, Tommaso Santaniello^{6,7}, Maurizio Vertemati^{2,6}, Paolo Milani^{6,7}, Sara Costanzo¹, Gloria Pelizzo^{1,2}

¹Department of Pediatric Surgery, "V. Buzzi" Children's Hospital, 20154 Milano, Milan, Italy.

²Department of Biomedical and Clinical Science, University of Milano, Milan, Italy. ³Department of Radiology, ASST Grande Ospedale Metropolitano Niguarda, Milan, Italy. ⁴Postgraduate School of Diagnostic and Interventional Radiology, University of Milano, Milan, Italy. ⁵Department of Pediatric Radiology, "V. Buzzi" Children's Hospital, Milan, Italy. ⁶CIMaINa (Interdisciplinary Centre for Nanostructured Materials and Interfaces), University of Milano, Milan, Italy.

⁷Department of Physics "Aldo Pontremoli", University of Milano, Milan, Italy

11:52 - 11:59

122 EVALUATING LONG-TERM MUSCULOSKELETAL AND PULMONARY OUTCOMES IN ADULTES FOLLOWING OPEN ESOPHGEAL ATRESIA REPAIR: INSIGHTS FROM REAL-TIME MRI

Ophelia Aubert^{1,2}, Daniel Gräfe³, Jens Frahm⁴, Dirk Voit⁴, Maciej Rosolowski⁵, Anke Widenmann⁶, Franz Wolfgang Hirsch³, Martin Lacher²

¹Department of Pediatric Surgery, University Medical Center Mannheim, University of Heidelberg, Mannheim, Germany. ²Department of Pediatric Surgery, University Hospital Leipzig, Leipzig, Germany. ³Department of Pediatric Radiology, University Hospital Leipzig, Leipzig, Germany. ⁴Biomedical NMR, Max Planck Institute for Multidisciplinary Sciences, Göttingen, Germany. ⁵Institute for Medical Informatics, Statistics and Epidemiology, Leipzig, Germany. ⁶Patient Organization for Esophageal Diseases KEKS e.V., Stuttgart, Germany

11:59 - 12:06

160 Initial Outcomes of Intramuscular Diaphragmatic Pacing in Patients with Congenital Central Hypoventilation Syndrome

Soichi Shibuya¹, Takanori Ochi¹, Yosuke Yamada², Shunsaku Kohriki³, Takao Kato⁴, Satomi Shiota⁵, Atsuyuki Yamataka¹, Raymond Onders⁶, Go Miyano¹

¹Department of Pediatric General and Urogenital Surgery, Juntendo University School of Medicine, Tokyo, Japan. ²Department of Neonatology, Tokyo Women's Medical University Adachi Medical Center, Tokyo, Japan. ³Department of Surgery, Shonan Fujisawa Tokushukai Hospital, Kanagawa, Japan. ⁴Department of Cardiovascular Biology and Medicine, Juntendo University School of Medicine, Tokyo, Japan. ⁵Department of Respiratory Medicine, Juntendo University School of Medicine, Tokyo, Japan. ⁶Department of Surgery, University Hospitals Cleveland Medical Center, Cleveland, Ohio, USA

12:06 - 12:13

549 EFFECT OF VACUUM BELL THERAPY ON SUBCUTANEOUS FAT OF CHEST WALL IN PATIENTS WITH PECTUS EXCAVATUM

Qian Zhang, Qi Zeng, Chenghao Chen, Jie Yu

Beijing Children's Hospital, Beijing, China

12:13 - 12:20

687 PRENATALLY DIAGNOSED DIAPHRAGMATIC EVENTRATION VS CONGENITAL DIAPHRAGMATIC HERNIA: AN UNFORESEEN THREAT?

Chiara Oreglio^{1,2}, Alexandra Benachi^{3,4}, Eduard Gratacos⁵, Kypros H Nicolaidis^{6,7}, Jan Deprest^{1,8}, Francesca Russo^{1,8}

¹My FetUZ Research Group, Department of Development and Regeneration, Cluster Woman and Child, Biomedical Sciences, KU Leuven, Leuven, Belgium. ²School of Pediatric Surgery, University of Florence, Florence, Italy. ³Obstetrics and Gynecology Department, Antoine Bécclère Hospital-AP-HP, Paris Saclay University, Clamart, France. ⁴Centre de Référence Maladie Rare: Hernie de Couple Diaphragmatique, Paris Saclay University,, Clamart, France. ⁵BCNatal - Barcelona Center for Maternal-Fetal and Neonatal Medicine (Hospital Clínic and Hospital Sant Joan de Deu), Universitat de Barcelona, IDIBAPS, IRSJD and CIBER-ER,, Barcelona, Spain. ⁶Department of Women and Children's Health, School of Life Course and Population Sciences, Faculty of Life Sciences & Medicine, King's College London, London, United Kingdom. ⁷Harris Birthright Research Centre for Fetal Medicine, Fetal Medicine Research Institute,, London, United Kingdom. ⁸Department of Obstetrics and Gynaecology, University Hospitals Leuven, Leuven, Belgium

12:20 - 12:27

511 ASSESSMENT OF PECTUS EXCAVATUM USING THREE-DIMENSIONAL OPTICAL IMAGING: THE NEW GOLD STANDARD

CT Lau, KKY Wong

Department of Surgery, Queen Mary Hospital, The University of Hong Kong, Hong Kong, Hong Kong

12:27 - 12:34

141 POSTERIOR TRACHEOPEXY FOR THE TREATMENT OF TRACHEOMALACIA: EXPERIENCE OF A SINGLE CENTER

Michele Torre^{1,2}, Federico Palo¹, Girolamo Mattioli^{1,2}

¹IRCCS Istituto Giannina Gaslini, Genova, Italy. ²University of Genova, Genova, Italy

12:34 - 12:41

336 OUTCOMES OF RIGHT VERSUS LEFT CONGENITAL DIAPHRAGMATIC HERNIA: EXPERIENCE OVER TWO DECADES

Sam Han, Eveline Lapidus, Christina Marrata, Augusto Zani, Priscilla Chiu

The Hospital for Sick Children, Toronto, Canada

Lunch Break

12:45 - 14:00 Saturday, 24th May, 2025

Lunch Break

13:00 - 14:00 Saturday, 24th May, 2025

Poster session 17: Case Reports 3

13:00 - 14:00 Saturday, 24th May, 2025

room: MINCETA

Track • Case report (Only case reports can be submitted for case report session)

Presentation type Poster 5 min

Suzana Sršen Medančić, Alexander Sterlin

13:00 - 13:05

675 TECHNICAL MODIFICATION FOR REMOVAL OF LARGE TRICHOBEZOARS: THE DOUBLE ALEXIS

Maite Jiménez Siebert¹, Christiane Sokollik², Milan Milosevic¹, Steffen Berger¹

¹Pediatric Surgery Department, Bern, Switzerland. ²Pediatric Gastroenterology Department, Bern, Switzerland

13:05 - 13:10

666 URGENT TRAUMATIC CORPOROCAUDAL PANCREATECTOMY IN PEDIATRIC

Iker Rodriguez Laguna¹, Miren Padilla Otamendi², Eider Etxart Lopetegi¹, Flor de Nieve Villalón Ferrero¹

¹Donostia University Hospital, San Sebastian, Spain. ²Donostia university hospital, San Sebastian, Spain

13:10 - 13:15

504 MEGACYSTIS-MICROCOLON-INTESTINAL HYPOPERISTALSIS SYNDROME IN A FETUS

Michela Addeo¹, Dalia Gobbi¹, Elisa Filippi², Diana Sacchi³, Alberto Furlanetto³, Paola Midrio¹

¹Pediatric Surgery Unit, Cà Foncello Hospital, Treviso, Italy. ²Prenatal Diagnosis Service, Dept of Obstetrics & Gynecology, Cà Foncello Hospital, Treviso, Italy. ³Pathology Unit, Cà Foncello Hospital, Treviso, Italy

13:15 - 13:20

396 Ketamine bladder: a burgeoning problem in the paediatric population?

Arjun Visa, Azad Mathur

Norfolk and Norwich University Hospital, Norwich, United Kingdom

13:20 - 13:25

911 PERINATAL MANAGEMENT OF SEVERE CONGENITAL PULMONARY AIRWAY MALFORMATION (CPAM): CASE REPORT

María Victoria López Canelada, Alejandro Madurga, María Velayos, carlos De La Torre, Beatriz Herrero Ruiz Alvarado, Jose Encinas, María Álvarez Barrial

La Paz Hospital, Madrid, Spain

13:25 - 13:30

863 CONGENITAL DIAPHRAGMATIC HERNIA WITH CONGENITAL LUNG MALFORMATION - A SERIES OF CASES

Zaneta Slowik-Moczydlowska

Department of Pediatric Surgery Medical University of Warsaw, Warsaw, Poland

13:30 - 13:35

855 INFERIOR VENA CAVA THROMBOSIS IN A NEONATE WITH GIANT OMPHALOCELE: A CASE REPORT ON A RARE BUT SEVERE COMPLICATION

Andrea Santinno Tenorio, Ricardo Escartin Villacampa, Carolina Corona Bellostas, Yurema Gonzalez Ruiz, Paulina Vargova, Alvaro Mayordomo Ruiz, Paolo Bragagnini Rodriguez

Hospital Universitario Miguel Servet, Zaragoza, Spain

13:35 - 13:40

457 THORACOABDOMINAL CYSTIC FOREGUT DUPLICATION: UNUSUAL PRESENTATION

Ozge Kilic Bayar¹, Ayten Ceren Bakir¹, Sadik Abidoglu^{1,2}, Kivilcim Karadeniz Cerit¹, Gursu Kiyan¹

¹Marmara University Faculty of Medicine Department of Pediatric Surgery, Istanbul, Turkey.

²Marmara University Faculty of Medicine Department of Pediatric Surgery Division of Pediatric Urology, Istanbul, Turkey

13:40 - 13:45

382 PRESENTATION OF MEDIASTINAL NEUROBLASTOMA WITH HORNER'S SYNDROME IN A PEDIATRIC PATIENT: A CLINICAL CASE AND LITERATURE REVIEW

Alicija Šavareikaitė¹, Paulius Valatka²

¹Vilnius University Faculty of Medicine, Vilnius, Lithuania. ²Vilnius University Hospital Santaros Klinikos Pediatric Surgery, Orthopaedic, and Traumatology Center, Vilnius, Lithuania

13:45 - 13:50

360 MC GREGOR FLAP: TECHNIQUE OF CHOICE IN PEDIATRIC HAND INJURIES - CASE REPORT

Marko Majstorović, Miona Stojanović Milosavljević, Branislav Trifunović, Momčilo Mijović,
Jelena Bukarac, Lazar Milić, Pavle Popović, Đorđe Nedeljković, Bojan Bukva

University Children's Hospital, Belgrade, Serbia

13:50 - 13:55

337 SAFETY AND EFFICACY OF BOTOX INJECTION FOR CHILDREN WITH GIANT OMPHALOCELE

Sam Han, Adriana Koenig, Annie Fecteau

The Hospital for Sick Children, Toronto, Canada

13:55 - 14:00

215 EMERGENT BEDSIDE THORACOTOMY FOR DECOMPRESSION OF NEONATAL LEFT-SIDED INCARCERATED DIAPHRAGMATIC HERNIA

Julian Kolorz¹, Tomasz Baranski¹, Martin May¹, Britta Huening², Ioana Bialas², Anja Stein², Ursula Felderhoff-Mueser², Michael Berger¹, Jan Sabo¹

¹Department of Pediatric Surgery, Essen University Hospital, Essen, Germany. ²Department of Pediatrics I, Essen University Hospital, Essen, Germany

Poster Session 18: Case Reports 4

13:00 - 14:00 Saturday, 24th May, 2025

room: MINCETA

Track • Case report (Only case reports can be submitted for case report session)

Presentation type Poster 5 min

Rim Kiblawi, Hilmican Ulman

13:00 - 13:05

178 CHALLENGES IN BLADDER AUGMENTATION: A CASE OF COMPLICATION AND LESSONS LEARNED.

Ana Edith Hernández Calvarro^{1,2}, Constanza Valenzuela López¹, Georgina Sanchís Blanco³, M^a de los Ángeles Muñoz Miguelsanz^{3,2}, Elena Calleja Aguayo⁴

¹Pediatric Urology Division. Paediatric Surgery Department. Hospital Universitario Son Espases, Palma de Mallorca, Spain. ²Health Research Institute of the Balearic Islands (IdISBa), Palma de Mallorca, Spain. ³Paediatric Surgery Department. Hospital Universitario Son Espases, Palma de Mallorca, Spain. ⁴Paediatric Surgery Department. Hospital Universitario de Navarra, Pamplona, Spain

13:05 - 13:10

158 THORACO-LAPAROSCOPIC MANAGEMENT OF A RARE THORACOABDOMINAL ESOPHAGOGASTRIC DUPLICATION: CASE REPORT

Paulina Vargova, Ricardo Escartín-Villacampa, Rafael Fernández-Atuan, Paolo Bragagnini-Rodríguez, Andrea Santinno-Tenorio, Alvaro Mayordomo-Ruiz, Carolina Corona-Bellostas
Hospital Universitario Miguel Servet, Zaragoza, Spain

13:10 - 13:15

11 Atypical Primary Pancreatic Lymphoma in an 8-Year-Old Male: A Case Report

Kirbie Lajo, Michael Vincent Gaw, Orlino Bisquera Jr, Jonathan Nolasco, Bernice Navarro
Rizal Medical Center, Pasig City, Philippines

13:15 - 13:20

903 SERIOUS COMPLICATION FROM THE USE OF ADULT ENDOSCOPIC DEVICES FOR THE TREATMENT OF ESOPHAGEAL STRICTURE IN PEDIATRIC PATIENTS.

Melissa Fernanda Torres Cordón, Jose Andres Molino, haider ali khan, Marta Martos, karla estefania, gabriela guillen

vall d hebron, barcelona, Spain

13:20 - 13:25

884 IS HEPATIC LOBE TORSION POSSIBLE?

Miriam Maestre-Martínez, Irene Diez Bartolomé, Ane Andrés Moreno, Francisco Hernandez Oliveros, Alba Sánchez-Galán

Hospital Universitario la Paz, Madrid, Spain

13:25 - 13:30

487 CONGENITAL URETROCUTANEOUS FISTULA, A RARE ANOMALY.

Beatriz Zamora Vidal, Diego Muñoz Hernández, Eva Rocío Martínez Juanes, Noelia García Hurtado, María Rico Jiménez, Santiago de la Puente Pérez, Manuel Leonidas Espinoza Vega, José Antonio Acedo Ruiz, José Antonio Alonso Calderón, Cristina Carlota Riñón Pastor

Hospital Infantil Universitario Niño Jesús, Madrid, Spain

13:30 - 13:35

425 ESOPHAGEAL STENT PLACEMENT FOR THE TREATMENT OF IATROGENIC ESOPHAGEAL PERFORATION AFTER CAUSTIC INJECTION

Nikola Kartulev

UMHATEM N.I.Pirogov, Sofia, Bulgaria

13:35 - 13:40

389 POLYORCHIDISM IN A PATIENT WITH DOWN SYNDROME: A CASE REPORT

Weronika Kopytek, Helena Reusens

Queen Fabiola Children's University Hospital, Bruxelles, Belgium

13:40 - 13:45

163 USE OF BOTULINUM TOXIN AND NEGATIVE PRESSURE THERAPY IN THE MANAGEMENT OF LATE-PRESENTING GIANT CONGENITAL DIAPHRAGMATIC HERNIA

Paulina Vargova, Ainara Gonzalez-Esgueda, Andrea Santinno-Tenorio, Ricardo Escartin-Villacampa, Rafael Fernandez-Atuan, Alvaro Mayordomo-Ruiz, Carolina Corona-Bellostas

Hospital Universitario Miguel Servet, Zaragoza, Spain

13:45 - 13:50

6 RARE ANOMALY UNVEILED: DUODENUM INVERSUM, CASE REPORT WITH REVIEW OF LITERATURE

Mahmoud Abdelbary, May Bisharat

Cambridge University Hospitals, Cambridge, United Kingdom

13:50 - 13:55

741 FROM NO DAMAGE TO SEVERE INJURIES: PEDIATRIC ESOPHAGEAL DISK BATTERY INGESTION

Maria Stella Scarmozzino, Luca Maria Antoniello, Alberto Sgro', Francesco Fascetti Leon, Enrico La Pergola

Pediatric surgery unit, Department of Women and Children Health, University of Padua, Padua, Italy

13:55 - 14:00

673 BILATERAL PULMONARY HYDATIDOSIS: SURGICAL MANAGEMENT AFTER RUPTURE OF A CYST

Melissa F Torres-Cordón, Laura García Martínez, Ana Laín Fernández, Maria Espiau Guarner, María Díaz Hervás, Haider Ali Khan Riaz, Carles Giné

Vall d'Hebron, Barcelona, Spain

Poster Session 19: Thoracic 3

13:00 - 14:00 Saturday, 24th May, 2025

room: LOVRljENAC

Track • Thoracic

Presentation type Poster 5 min

Zane Abola, Francesco Morini

13:00 - 13:05

590 THE RELATIONSHIP BETWEEN NUTRITIONAL STATUS AND SURGICAL OUTCOMES IN PATIENTS WITH ESOPHAGEAL ATRESIA: FINDINGS FROM TURKISH ESOPHAGEAL ATRESIA REGISTRY

Tutku Soyer¹, Süleyaman Arif Bostancı², Çiğdem Ulukaya Durakbaşı³, Coşkun Özcan⁴, İlhan Çiftçi⁵, Gülnur Göllü⁶, Ayşe Parlak⁷, Emine Burcu Ciğşar Kuzu⁸, Berat Dilek Demirel⁹, İbrahim Akkoyun¹⁰, Binali Fırıncı¹¹, Gül Şalcı¹², Olga Devrim Ayvaz¹³, Arzu Şencan¹⁴, Hüseyin İlhan¹⁵, Gürsu Kıyan¹⁶, Ali Ekber Hakalmaz¹⁷, Ayşe Karaman¹⁸, Fatma Saraç¹⁹, Şeref Selçuk Kılıç²⁰, Osman Uzunlu²¹, Abdülkerim Temiz²², Esra Özçakır²³, Başak Erginel²⁴, Abdullah Yıldız²⁵, Ali Onur Erdem²⁶, Serpil Sanca²⁷, Alev Süzen²⁸, Ahmet Atıcı²⁹, Seyithan Özaydın³⁰, Ebru Yeşildağ³¹, Mehmet Ali Özen³², Osman Dağ³³

¹Hacettepe University, Faculty of Medicine, Department of Pediatric Surgery, Ankara, Turkey.

²Ankara Yıldırım Beyazıt University, Faculty of Medicine, Department of Pediatric Surgery,

Ankara, Turkey. ³İstanbul Medeniyet University, Faculty of Medicine, Department of Pediatric

Surgery, İstanbul, Turkey. ⁴Ege University, Faculty of Medicine, Department of Pediatric Surgery,

İzmir, Turkey. ⁵Selçuk University, Faculty of Medicine, Department of Pediatric Surgery, Konya,

Turkey. ⁶Ankara University, Faculty of Medicine, Department of Pediatric Surgery, Ankara,

Türkiye,, Ankara, Turkey. ⁷Uludağ University, Faculty of Medicine, Department of Pediatric

Surgery, Bursa, Turkey. ⁸İzmir Katip Celebi University, Faculty of Medicine, Department of

Pediatric Surgery, İzmir, Turkey. ⁹Ondokuz Mayıs University, Faculty Of Medicine, Department Of

Pediatric Surgery, Samsun, Turkey. ¹⁰Konya Education and Research Hospital, Department of Pediatric Surgery, Konya, Turkey. ¹¹Ataturk University, Faculty of Medicine, Department of Pediatric Surgery,, Erzurum, Turkey. ¹²Karadeniz Technical University, Faculty of Medicine Department of Pediatric Surgery, Trabzon, Turkey. ¹³University of Health Sciences Turkey, Zeynep Kamil Maternity and Children Health and Research Application Center, Department of Pediatric Surgery, İstanbul, Turkey. ¹⁴Dr. Behcet Uz Education and Research Hospital, Department of Pediatric Surgery, İzmir, Turkey. ¹⁵Eskisehir Osmangazi University, Faculty of Medicine Department of Pediatric Surgery, Eskişehir, Turkey. ¹⁶Marmara University, Faculty of Medicine Department of Pediatric Surgery, İstanbul, Turkey. ¹⁷Istanbul University-Cerrahpaşa, Cerrahpaşa Faculty of Medicine, Department of Pediatric Surgery, İstanbul, Turkey. ¹⁸University of Health Sciences Turkey, Ankara Dr. Sami Ulus Children's Health and Diseases Training and Research Hospital, Ankara, Turkey. ¹⁹University of Health Sciences Turkey, Başakşehir Çam and Sakura City Hospital, Department of Pediatric Surgery, İstanbul, Turkey. ²⁰Cukurova University, Faculty of Medicine Department of Pediatric Surgery, Adana, Turkey. ²¹Pamukkale University, Faculty of Medicine Department of Pediatric Surgery, Denizli, Turkey. ²²Başkent University, Adana Dr. Tuğrul Noyan Education and Research Hospital, Adana, Turkey. ²³University Of Health Sciences Bursa Yuksek Ihtisas Training And Research Hospital, Bursa, Turkey. ²⁴Istanbul University, Faculty of Medicine Department of Pediatric Surgery, İstanbul, Turkey. ²⁵Sisli Hamidiye Etfal Education and Research Hospital, Department of Pediatric Surgery, İstanbul, Turkey. ²⁶Adnan Menderes University, Faculty of Medicine Department of Pediatric Surgery, Aydın, Turkey. ²⁷Bursa City Education and Research Hospital, Bursa, Turkey. ²⁸Muğla Sıtkı Kocaman University, Faculty of Medicine Department of Pediatric Surgery, Muğla, Turkey. ²⁹Mustafa Kemal University, Faculty of Medicine Department of Pediatric Surgery, Hatay, Turkey. ³⁰Istanbul Kanuni Sultan Suleyman Education and Research Hospital, İstanbul, Turkey. ³¹Tekirdağ Namık Kemal University, Faculty of Medicine Department of Pediatric Surgery, Edirne, Turkey. ³²Koç University, School of Medicine Department of Pediatric Surgery, İstanbul, Turkey. ³³Hacettepe Univeristy, Faculty of Medicine, Department of Biostatistics, Ankara, Turkey

13:05 - 13:10

759 SURGICAL MANAGEMENT OF LARYNGOTRACHEOESOPHAGEAL CLEFT: INDIVIDUALIZED APPROACHES AND OUTCOMES

Yevhen Rudenko^{1,2}, Olexandr Metlenko², Oleh Yanchuk^{2,1}, Nataliia Vorobei², Zoia Synelnykova²

¹Bogomolets National Medical University, Kyiv, Ukraine. ²National Specialized Children Hospital "OHMATDYT", Kyiv, Ukraine

13:10 - 13:15

402 Clinical study and genetic analysis of pectus excavatum associated with Loeys-Dietz syndrome

Jie Yu, Jinghua Jiao, Chenghao Chen, Qi Zeng

Beijing Children's Hospital, Capital Medical University, National Center for Children's Health, Beijing, China

13:15 - 13:20

253 25 YEARS OF EXPERIENCE WITH THE NUSS PROCEDURE: HOW TO MANAGE POSTOPERATIVE COMPLICATIONS

Hendrik van Braak, Sjoerd A de Beer, Matthijs W N Oomen, Sander Zwaveling, L W Ernest van Heurn, Justin R de Jong

Department of Pediatric Surgery, Emma Kinderziekenhuis Amsterdam University Medical Center, Meibergdreef 9, 1105AZ, Amsterdam, Netherlands

13:20 - 13:25

112 ROBOTIC ASSISTED THORACIC SURGERY (RATS) LUNG RESECTION IN PEDIATRIC POPULATION – A RETROPESECTIVE MULTICENTRIC FRENCH COHORT STUDY

Margaux Langeron¹, Nicoleta Panait², Frederic Hameury³, Jessica Pinol², Thomas Blanc¹, Marion Durand⁴, Naziha Khen-Dunlop¹

¹Hopital Necker enfant Malades, Paris, France. ²University Hospital of Marseille, Marseille, France. ³University Hospital of Lyon, Lyon, France. ⁴Groupe Hospitalier Privé Ambroise Paré Hartmann, Neuilly-Sur-Seine, France

13:25 - 13:30

54 MUSCULOSKELETAL PAIN IN PEDIATRIC SURGEONS: PREVALENCE, IMPACT, PREVENTION - A CROSS-SECTIONAL SURVEY STUDY

Anne-Sophie Holler¹, Tatjana Tamara König², Oliver J. Muensterer¹

¹Department of Pediatric Surgery, Dr. von Hauner Children's Hospital, University Hospital, LMU Munich, Munich, Germany. ²Department of Pediatric Surgery, Hannover Medical School, Hannover, Germany

13:30 - 13:35

893 LONG-TERM OUTCOMES OF CONSERVATIVELY MANAGED CONGENITAL LUNG MALFORMATIONS IN A SINGLE CENTRE

Eamonn Bradley¹, Mary Patrice Eastwood^{1,2}, Suzanne Lawther¹, Alistair Dick¹, Gary Doherty¹, Michael Shields^{2,1}

¹Royal Belfast Hospital For Sick Children, Belfast, United Kingdom. ²Wellcom Wolfson Institute of Experimental Medicine, Queen's University Belfast, Belfast, United Kingdom

13:35 - 13:40

618 Low Birth Weight Neonates and Esophageal Atresia: Primary or Delayed Esophageal-Esophageal Anastomosis? A single center experience VERY LOW BIRTH WEIGHT

Gaia Brunetti¹, Laura Valfrè², Federico Beati², Irma Capolupo², Alessandra Di Pedè², Fabio Fusaro², Pietro Bagolan^{2,1}, Andrea Dotta², Andrea Conforti²

¹Università degli Studi di Roma Tor Vergata, Rome, Italy. ²Bambino Gesù Research Children's Hospital, Rome, Italy

13:40 - 13:45

430 Retrospective analysis of 21 cases of pneumonectomy in children of single center

Xu Zhang, Qi Zeng, Na Zhang, Chenghao Chen, Jie Yu, Dong Yan, Changqi Xu, Dingyi Liu, Qian Zhang

Department of Thoracic Surgery, Beijing Children's Hospital, Capital Medical University, National Children's Medical Center, Beijing, China

13:45 - 13:50

862 NEONATAL TRACHEOSTOMY: OVER A DECADE LONG EXPERIENCE IN A TERTIARY CENTER

Haider Ali Khan Riaz, Jose Andrés Molino Gahete, Sergio López Fernández, Marta Martos Rodríguez, Karla Felisa Estefania Fernández, Gabriela Guillén Burrieza

University Hospital Vall d'Hebron, Barcelona, Spain

13:50 - 13:55

770 THE IMPACT OF MATERNAL RESIDENCE ON PERIOPERATIVE OUTCOMES FOR CONGENITAL DIAPHRAGMATIC HERNIA

Adriana Dekirmendjian^{1,2}, Erik Skarsgard³, Augusto Zani^{1,2}

¹Department of Surgery, University of Toronto, Toronto, Canada. ²Division of General and Thoracic Surgery, The Hospital for Sick Children, Toronto, Canada. ³Division of Pediatric Surgery, University of British Columbia, Vancouver, Canada

13:55 - 14:00

82 PREOPERATIVE DIURETICS USE AND POSTOPERATIVE ACUTE KIDNEY INJURY FOLLOWING PAEDIATRIC CARDIAC SURGERY

Dongyun Bie, Yinan Li, Jianhui Wang, Fuxia Yan

Department of Anesthesiology, Fuwai Hospital, National Center for Cardiovascular Diseases, Chinese Academy of Medical Sciences, and Peking Union Medical College, Beijing, China

Poster Session 20: Urology 4

13:00 - 14:00 Saturday, 24th May, 2025

room: LOVRljENAC

Track • Urology

Presentation type Poster 5 min

Miram Pasini, Sonia Pérez-Bertólez

13:00 - 13:05

43 EVALUATION OF LARGE LANGUAGE MODELS ON PHIMOSIS – A READABILITY, QUALITY, AND ACCURACY COMPARATIVE ANALYSIS BASED ON CHATGPT-3.5, GEMINI-1.5, AND CLAUDE-3

Eunice Cheuk Nam Lee, Adrian Chi Heng Fung, Carol Wing Yan Wong, Fanny Yeung, Ivy Hau Yee Chan, Patrick Ho Yu Chung, Kenneth Kak Yuen Wong

Division of Paediatric Surgery, Department of Surgery, School of Clinical Medicine, Li Ka Shing Faculty of Medicine, The University of Hong Kong, Hong Kong, Hong Kong

13:05 - 13:10

18 Comparison of Urine Sound Recordings and Uroflowmetry Results in Boys

Naila Mustafayeva^{1,2}, Osman Hakan Kocaman², Erbug Keskin², Feryal Gun Soysal², Basak Erginel²

¹Ege hospital, Baku, Azerbaijan. ²Istanbul Medical Faculty, Istanbul, Turkey

13:10 - 13:15

891 SURGICAL TECHNIQUES IN NON-PALPABLE TESTES: WHICH PRESENTS A GREATER RISK OF ATROPHY?

Alvaro Mayordomo-Ruiz, Carolina Corona-Bellostas, Yurema Gonzalez-Ruiz, Reyes Delgado-Alvira, Ricardo Escartin-Villacampa, Paulina Vargova, Andrea Santinno-Tenorio, Paolo Bragagnini-Rodriguez

Hospital Universitario Miguel Servet, Zaragoza, Spain

13:15 - 13:20

403 VERY LONG-TERM FOLLOW-UP OF ANDERSON-HYNES PYELOPLASTY FOR PEDIATRIC URETEROPELVIC JUNCTION OBSTRUCTION: A SINGLE-CENTER 40 YEARS' EXPERIENCE

Giacomo Mandarano^{1,2}, Michele Bosisio^{1,2}, Susanna Milianti², Laura Righetti², Fabio Torri², Giovanni Boroni², Daniele Alberti^{1,2}

¹Department of Clinical and Experimental Sciences, University of Brescia, Brescia, Italy.

²Department of Pediatric Surgery, ASST Spedali Civili, Brescia, Italy

13:20 - 13:25

95 EVALUATION OF THE RELATIONSHIP BETWEEN POSTOPERATIVE SURGICAL COMPLICATIONS AND CAUDAL EPIDURAL BLOCK IN PEDIATRIC HYPOSPADIAS SURGERY

Gokhan Arkan¹, Gonca Guney Keceli¹, Cem Kaya¹, Ramazan Karabulut¹, Zafer Turkyilmaz¹, Kaan Sonmez¹, Berrin Isik²

¹Gazi University, Faculty of Medicine, Department of Pediatric Surgery, Ankara, Turkey. ²Gazi University, Faculty of Medicine, Department of Anesthesiology and Reanimation, Ankara, Turkey

13:25 - 13:30

582 BOTULINUM TOXIN-A THERAPY IN PEDIATRIC PATIENTS

Marijana Ostoić¹, Ivana Fratrić^{1,2}, Dragan Šarac¹, Dragana Živković^{1,2}

¹Institute for Child and Youth Healthcare of Vojvodina, Novi Sad, Serbia. ²Faculty of Medicine, University of Novi Sad, Novi Sad, Serbia

13:30 - 13:35

297 POSTCYSTOSCOPIC URINARY TRACT INFECTION IN INFANTS UNDER 12 MONTHS: ASSESSING RISK FACTORS AND PROPHYLACTIC EFFICACY

Ewa Bucko, Malgorzata Rzanny-Owczarzak, Magdalena Frankowicz, Patrycja Sosnowska-Sienkiewicz

Karol Jonscher University Hospital in Poznan, Department of Pediatric Surgery, Traumatology and Urology, Poznan, Poland

13:35 - 13:40

694 NEONATAL PRIAPISM: RETROSPECTIVE STUDY OF OUR CENTER'S EXPERIENCE

Iker Rodriguez Laguna, Marcela Pia Valdivieso Castro, Leire Larreina de la Fuente, Flor de Nieve Villalón Ferrero, Nerea Gonzalez Temprano

Donostia University Hospital, San Sebastian, Spain

13:40 - 13:45

861 OVARIAN TORSION: DIAGNOSTIC AND THERAPEUTIC CHALLENGES IN PEDIATRIC PATIENTS

Andrijana Lazarevic, Marko Bencic, Borko Stojanovic, Marta Bizic, Djordje Milojkovic

University Children's Hospital, Belgrade, Serbia

13:45 - 13:50

574 Emergency scrotal exploration: Review of TWIST score

Abdelhameed Elkassaby^{1,2}, Aaron Dornan¹, Mohamed Mostafa^{1,2}

¹Royal Aberdeen Children's Hospital, Aberdeen, United Kingdom. ²Ain shams University, Cairo, Egypt

13:50 - 13:55

531 CLINICAL FINDINGS AND TIMINGS TO UNDERSTAND COEXISTENCE OF URETEROPELVIC JUNCTION OBSTRUCTION (UPJO) AND PRIMARY OBSTRUCTIVE MEGAURETER (POM)

Paula Salcedo, Sonia Perez-Bertolez, Oriol Martin Sole, Blanca Capdevila, Leopoldo Tapia Moral, Ainoha Lombardero, Xavier Tarrado, Luis Garcia-Aparicio

Pediatric Urology Division. Pediatric Surgery Department. Sant Joan de Déu Barcelona Children's Hospital, Barcelona, Spain

13:55 - 14:00

659 ACUTE KIDNEY INJURY BIOMARKERS BASED EVALUATION OF NEPHROPROTECTIVE THERAPY EFFECTIVENESS IN SHOCK WAVE LITHOTRIPSY IN CHILDREN.

Alexandra Galuzinskaya, Sergei Zorkin, Oleg Nikulin, Dmitry Shakhnovskiy

National Medical Research Center for Children's Health, Moscow, Russian Federation

Poster Session 21: Upper Gastrointestinal 2

13:00 - 14:00 Saturday, 24th May, 2025

room: LOKRUM

Track • Upper gastrointestinal

Presentation type Poster 5 min

Marta Gazzaneo, Ivana Sabolić

13:00 - 13:05

280 BENEFIT OF PHARYNGOSTOMY IN LONG GAP AND OR COMPLICATED ESOPHAGEAL ATRESIA

Rony Sfeir, Pierre Fayoux, Alix Maltezeanu, Frederic Gottrand, Dyuti Sharma

CHRU Lille, Lille, France

13:05 - 13:10

686 Median arcuate ligament syndrome: Laparoscopic treatment with antegrade approach in adolescents and young adults

Kutay Bahadir¹, Demet Saridemir², Selin Ural³, Yunus Emre Sacin², Ayse Keven⁴, Gungor Karaguzel³, Ayhan Mesci²

¹Ankara University School of Medicine, Department of Pediatric Surgery, Ankara, Turkey.

²Akdeniz University School of Medicine, Department of General Surgery, Antalya, Turkey.

³Akdeniz University School of Medicine, Department of Pediatric Surgery, Antalya, Turkey.

⁴Akdeniz University School of Medicine, Department of Radiology, Antalya, Turkey

13:10 - 13:15

912 EATING DISORDERS IN PATIENTS WITH INTESTINAL ATRESIA AFTER PROLONGED FASTING IN THE NEONATAL PERIOD

Jorge Cagigal, Mário Rui Correia, Ana Isabel Barros, Joana Sinde, Catarina Sousa Lopes, Maria Luisa Gaspar, Berta Bonet, Catarina Carvalho

Unidade Local de Saúde de Santo António, Porto, Portugal

13:15 - 13:20

701 Results of conservative follow-up treatment in corrosive ingestions: Is endoscopic evaluation necessary?

Firat Sertturk^{1,2}, Ulfet Nihal Irdem Kose¹, Semiha Cakar¹, Ahmet Ertugrul Cekic¹, Busra Arikan Kose¹, Tugba Acer Demir¹, Yasemin Dere Gunal¹, Ozgur Caglar¹

¹Ankara Etlik City Hospital, Department of Pediatric Surgery, Ankara, Turkey. ²Ankara University Institute of Health, Department of Pediatric Surgery, Ankara, Turkey

13:20 - 13:25

887 THORACOSCOPIC REPAIR OF ESOPHAGEAL ATRESIA WITH DISTAL TRACHEOESOPHAGEAL FISTULA: IS IT SAFE TO DELAY SURGERY?

Ignacio Ibarra Rodríguez, Jose Andrés Molino Gahete, Sergio López Fernández, Haider Ali Khan Riaz, Marta Martos Rodríguez, Karla Felisa Estefania Fernández, Manuel López Paredes, Gabriela Guillén Burrieza

University Hospital Vall d'Hebron, Barcelona, Spain

13:25 - 13:30

656 APPENDICITIS IN UNDER FIVE-YEAR-OLDS: DOES PRE-OPERATIVE NEUTROPHIL TO LYMPHOCYTE RATIO PREDICT COMPLICATED APPENDICITIS?

Benjamin Mitchell¹, Timothy Rogers²

¹Gloucester Royal Hospital, Gloucester, United Kingdom. ²Bristol Children's Hospital, Bristol, United Kingdom

13:30 - 13:35

509 SHORT AND MEDIUM TERM OUTCOMES OF GASTRIC SLEEVE BARIATRIC SURGERY IN ADOLESCENTS

tatiana ayala^{1,2}, juan duque¹, rafael luengas¹

¹red salud santiago, santiago, Chile. ²Hospital Padre Hurtado, santiago, Chile

13:35 - 13:40

224 A RARE ENTITIY: PEDIATRIC WANDERING SPLEEN

ASYA EYLEM BOZTAS, ZEHRA GUNYUZ TEMIR, ARZU SENCAN

Health Sciences University, Dr.Behcet Uz Childrens Hospital, Department of Pediatric Surgery, Izmir, Turkey

13:40 - 13:45

58 GASTROSTOMY ALONE OR COMBINED WITH FUNDOPLICATION? - A TERTIARY CENTRE EXPERIENCE WITH NEUROLOGICAL IMPAIRED CHILDREN REQUIRING A GASTROSTOMY

Federica Rossi, Sidra Rauf, Nisha Shan, Yasir Alkhatib, Giampiero Soccorso

Birmingham Children's Hospital, Birmingham, United Kingdom

13:45 - 13:50

543 POSTOPERATIVE PAIN AND RESPIRATORY EVENTS IN NEONATAL PYLOROMYOTOMY: LAPAROSCOPIC VS. OPEN SURGERY

Nicola Groes Clausen^{1,2}, Karoline Berg^{3,2}, Louise Andersen¹, Niels Bjørn^{3,2}, Mark Bremholm Ellebæk^{3,2}

¹Department of Anaesthesia and Intensive Care, Paediatric Anaesthesia section, University Hospital Odense, Odense, Denmark. ²University of Southern Denmark, Odense, Denmark.

³Research Unit for Surgery, and Centre of Excellence in Gastrointestinal Diseases and Malformations in Infancy and Childhood (GAIN), Odense University Hospital, Odense, Denmark

13:50 - 13:55

344 PAEDIATRIC CHOLECYSTECTOMY PRACTICES AND TRAINING: AN INTERNATIONAL MULTICENTER SURVEY BY THE UEMS SECTION OF PAEDIATRIC SURGERY

Vojtech Dotlacil¹, Udo Rolle², Lucas Matthyssens³, Zane Abola⁴, Kristin Bjørnland⁵, Capdevila Vilaro Blanca⁶, Piotr Czauderna⁷, Mark Davenport⁸, Ede Biro⁹, Niels Bjørn¹⁰, Julie Galea¹¹, Javier Jimenez-Gomez¹², Stefan Holland-Cunz¹³, Tamas Kovacs¹⁴, Andriy Kuzyk¹⁵, Orest Leshnevskyy¹⁶, Topi Luoto¹⁷, Dalius Malcius¹⁸, Carmen Mesas Burgos¹⁹, Alan Mortell²⁰, Oliver Muensterer²¹, Matis Märtson²², Ivana Sabolić²³, Tutku Soyer²⁴, Konstantinos Velaoras²⁵, Milena Senica Verbič²⁶, Michal Rygl¹, Barbora Kucerova¹

¹Department of Paediatric Surgery, Second Faculty of Medicine, Charles University and Motol University Hospital, Prague, Czech Republic. ²Department of Pediatric Surgery and Pediatric Urology, University Hospital Frankfurt, Goethe-University, Frankfurt am Main, Germany.

³Department of Gastrointestinal and Paediatric Surgery, Princess Elisabeth Children's Hospital, Ghent University Hospital, Ghent University, Ghent, Belgium. ⁴Department of Pediatric Surgery, Riga Stradiņš university, Clinical University Children's Hospital, Riga, Riga, Latvia. ⁵Department of Pediatric Surgery, Oslo University Hospital, Oslo, Norway. ⁶Department of Pediatric Surgery, Sant Joan de Déu Barcelona Children's Hospital, Barcelona, Spain. ⁷Department of Surgery and Urology for Children and Adolescents, Medical University of Gdańsk, Gdańsk, Poland.

⁸Department of Pediatric Surgery, King's College Hospital NHS Foundation Trust, London, United Kingdom. ⁹Department of Paediatrics, Division of Paediatric Surgery, University of Pécs Medical School, Pécs, Hungary. ¹⁰Research Unit for Surgery, and Centre of Excellence in Gastrointestinal Diseases and Malformations in Infancy and Childhood (GAIN), Odense University Hospital, University of Southern Denmark, Odense, Denmark. ¹¹Department of Pediatric Surgery, Mater Dei Hospital, Msida, Malta. ¹²Department of Pediatric Surgery, Parc Taulí Hospital Universitari, Institut d'Investigació i Innovació Parc Taulí (I3PT-CERCA). Universitat Autònoma de Barcelona,

Sabadell, Spain. ¹³Department of Pediatric Surgery, University Children's Hospital Basel (UKBB), Basel, Switzerland. ¹⁴Division of Pediatric Surgery, Department of Pediatrics, University of Szeged, Szeged, Hungary. ¹⁵Department of Pediatric Surgery, Danylo Halytsky Lviv National Medical University,, Lviv, Ukraine. ¹⁶Department of Pediatric Surgery, Western Specialized Pediatric Medical Centre, Lviv, Ukraine. ¹⁷Department of Pediatric Surgery, Tampere Center for Child, Adolescent and Maternal Health Research, Faculty of Medicine and Health Technology, Tampere University, Tampere, Finland. ¹⁸Department of Pediatric Surgery, Lithuanian University of Health Sciences, Kaunas, Lithuania. ¹⁹Department of Pediatric Surgery, Karolinska University Hospital, Stockholm, Sweden. ²⁰Department of Pediatric Surgery, Children's Health Ireland at Crumlin and Temple Street, Dublin, Ireland. ²¹Department of Pediatric Surgery, Dr. von Hauner Children's Hospital, Ludwig-Maximilians-University Medical Center, Munich, Germany. ²²Department of Pediatric Surgery, Tallinn Children's Hospital, Tallin, Estonia. ²³Department of Surgery, University Hospital Centre Zagreb, Zagreb, Croatia. ²⁴Hacettepe University, Faculty of Medicine, Department of Pediatric Surgery, Ankara, Turkey. ²⁵Department of Pediatric Surgery, Pendeli Children's Hospital, Athens, Greece. ²⁶Department of Pediatric Surgery, University Medical Centre Maribor,, Maribor, Slovenia

13:55 - 14:00

273 DUODENAL ATRESIA: MATERNAL RISK FACTORS IN NATIONWIDE POPULATION-BASED STUDY FROM 2004 TO 2017

Suvi Alikärri^{1,2,3}, Ilkka Helenius^{2,1}, Maarit K Leinonen^{4,5}, Johanna Syvänen¹, Teemu Kemppainen⁶, Eliisa Löyttyniemi⁶, Mika Gissler^{4,7}, Arimatias Raitio¹

¹Department of Paediatric Surgery, Orthopaedics and Traumatology, University of Turku and Turku University Hospital, Turku, Finland. ²Department of Orthopaedics and Traumatology, University of Helsinki and Helsinki University Hospital, Helsinki, Finland. ³Department of Paediatric Surgery, Tampere University Hospital, Tampere, Finland. ⁴Department of Data and Analytics, Finnish Institute for Health and Welfare, Helsinki, Finland. ⁵Teratology Information Service, Emergency Medicine and Services, University of Helsinki and Helsinki University Hospital, Helsinki, Finland. ⁶Department of Biostatistics, University of Turku and Turku University Hospital, Turku, Finland. ⁷Department of Molecular Medicine and Surgery, Karolinska Institute, Stockholm, Sweden and Academic Primary Health Care Centre, Stockholm, Sweden

Poster Session 22: Upper Gastrointestinal 3

13:00 - 14:00 Saturday, 24th May, 2025

room: LOKRUM

Track • Upper gastrointestinal

Presentation type Poster 5 min

Anne Dariel, Radojica Jokić

13:00 - 13:05

463 EUROPEAN PEDIATRIC SURGEONS ASSOCIATION (EUPSA) SURVEY OF PEDIATRIC GASTROSTOMY INSERTION TECHNIQUES: KEY VARIATION IN PERI-OPERATIVE MANAGEMENT

Matthew Formstone¹, Nigel Hall²

¹University of Southampton, Southampton, United Kingdom. ²University Hospital Southampton, Southampton, United Kingdom

13:05 - 13:10

899 PERCUTANEOUS ENDOSCOPIC GASTROSTOMY: OUTCOMES, AND IS FUNDOPLICATION ALWAYS NECESSARY?

Eva Rocío Martínez Juanes, Beatriz Zamora Vidal, Diego Muñoz Hernandez, Santiago de la Puente Perez, Noelia Garcia Hurtado, Rocío Espinosa Gongora, Clara Rico Espiñeira, Vanesa Núñez Cerezo, José Lorenzo Alonso Calderon

Hospital Universitario Infantil Niño Jesus, Madrid, Spain

13:10 - 13:15

455 VACTERL VERSUS ISOLATED ESOPHAGEAL ATRESIA – TERTIARY CENTER EXPERIENCE WITH 284 PATIENTS

Dagmar Sovadinová, Lucie Poš, Natália Newland, Jitka Stýblová, Vojtěch Dotlačil, Barbora Kučerová, Jiří Šnajdauf, Michal Rygl

Department of Paediatric Surgery, Second Faculty of Medicine, Charles University and Motol University Hospital, Prague, Czech Republic

13:15 - 13:20

17 EPIDEMIOLOGICAL PROFILE OF DEATHS IN CHILDREN AGED UP TO 5 YEARS RESULTING FROM MALIGNANT GASTROINTESTINAL NEOPLASMS IN BRAZIL.

Danilo Vasconcellos¹, Nathalia Miranda¹, Marília Massoni¹, Lucas Ribeiro²

¹Bahiana School of Medicine and Public Health, Salvador, Brazil. ²UNIFACS, Salvador, Brazil

13:20 - 13:25

538 OESOPHAGEAL ATRESIA IN TASHKENT / UZBEKISTAN - DEVELOPMENT OF SURGICAL TREATMENT AND OUTCOMES OVER THE LAST 20 YEARS

Bakhtior Ergashew¹, Bekzod Ismadiyarov¹, Talat Ikhtiyorov¹, Christian Kruppa²

¹Republican Perinatal Centre, Tashkent, Uzbekistan. ²University Hospital Dresden, Dresden, Germany

13:25 - 13:30

693 SURGICAL ALTERNATIVES IN WILKIE'S SYNDROME

Irene Diez-Bartolomé, Miriam Maestre-Martínez, Saturnino Barrena-Delfa, María Alvarez-Barral, María Velayos, Leopoldo Martínez-Martínez, Francisco Hernandez Oliveros

La Paz Univeristy Hospital, Madrid, Spain

13:30 - 13:35

518 20 YEARS OF EXPERIENCE IN THE TREATMENT OF CHILDREN WITH POST-BURN CICATRICAL ESOPHAGEAL STENOSIS

Michael Melnikov, Andrey Ivanov, Dmitriy Kupatadze, Victor Nabokov, Alexey Podkamenev, Alexander Kopyakov, Xenia Hodos

Saint Petersburg State Pediatric Medical University, Saint-Petersburg, Russian Federation

13:35 - 13:40

438 LONG GAP ESOPHAGEAL ATRESIA: END-TO-END ANASTOMOSIS AFTER STAGED BIPOLAR TRACTION

Eugene Rudenko^{1,2}, Oleh Yanchuk^{2,1}

¹Bohomolets National Medical University, Kyiv, Ukraine. ²National Specialised Children Hospital "Ohmatdyt", Kyiv, Ukraine

13:40 - 13:45

284 THE RELATIONSHIP BETWEEN EARLY SPLEEN SIZE MEASUREMENTS AND THE DEVELOPMENT OF HYPERSPLENISM IN CHILDREN WITH SICKLE CELL ANEMIA

Caner Isbir¹, Şener Çolak¹, Feryal Karahan², Vahit Yafes Akyür², Hasan Hüsnü Yüksek³, Hakan Taşkınlar¹

¹Mersin University, Faculty of Medicine, Department of Pediatric Surgery, Mersin, Turkey.

²Mersin University, Faculty of Medicine, Department of Pediatric Hematology, Mersin, Turkey.

³Mersin University, Faculty of Medicine, Department of Radiology, Mersin, Turkey

13:45 - 13:50

813 WAUGH'S SYNDROME - THE RARE ASSOCIATION OF INTUSSUSCEPTION AND MALROTATION - LITERATURE REVIEW AND CASE REPORT

Mário Rui Correia, Ana Isabel Barros, Jorge Cagigal, Joana Sinde, Catarina Sousa-Lopes, José Banquart-Leitão

Centro Hospitalar Universitário de Santo António, Porto, Portugal

13:50 - 13:55

548 COMPARISON OF LAPAROSCOPIC AND OPEN SURGICAL OPTIONS FOR CONGENITAL DUODENAL OBSTRUCTION

Christian Kruppa¹, Ulugbek Hamroyev², Guido Fitze¹, Bakhtior Ergashew²

¹University Hospital Dresden, Dresden, Germany. ²Republican Perinatal Centre, Tashkent, Uzbekistan

13:55 - 14:00

42 IMPACT OF AGE AT GASTROSTOMY TUBE INSERTION ON CAREGIVER EMOTIONAL WELL-BEING AND CHILD QUALITY OF LIFE: A CROSS-SECTIONAL ANALYSIS

Inga Dekerytė, Agnė Matulevičiūtė, Giedrė Stanevičė, Jūratė Pakrosnytė, Dalius Malcius, Aušra Lukošiuūtė-Urbonienė

Lithuanian University of Health Sciences, Kaunas, Lithuania

Poster Session 23: Lower Gastrointestinal 4

13:00 - 14:00 Saturday, 24th May, 2025

room: KOLOCEP

Track • Lower gastrointestinal

Presentation type Poster 5 min

Judith Lindert, Maria Enrica Miscia

13:00 - 13:05

307 EARLY SYSTEMIC POSTNATAL CORTICOSTEROIDS FOR PREVENTION OF BRONCHOPULMONARY DYSPLASIA, AND THE RISK OF GASTROINTESTINAL PERFORATION

Andrey Nezhentsev, George Bethell, Katherine Lehovsky, Nigel Hall

University of Southampton, Southampton, United Kingdom

13:05 - 13:10

287 PATIENT-REPORTED LONG-TERM GASTROINTESTINAL OUTCOMES IN PATIENTS WHO UNDERWENT SURGERY FOR MALROTATION AND VOLVULUS

Maike Hogerwerf^{1,2}, Adinda Pijpers¹, Anouk van Leeuwen¹, Ilan Koppen², Ramon Gorter¹, Bart Koot², Merit Tabbers², Justin de Jong¹, Joep Derikx¹

¹Department of Pediatric Surgery, Amsterdam Pediatric Abdominal Center, Emma Children's Hospital, Amsterdam UMC, University of Amsterdam and Vrije Universiteit Amsterdam, Meibergdreef 9, 1105AZ, Amsterdam, The Netherlands., Amsterdam, Netherlands. ²Department of Pediatric Gastroenterology and Nutrition, Amsterdam Pediatric Abdominal Center, Emma Children's Hospital, Amsterdam UMC, University of Amsterdam, Meibergdreef 9, 1105AZ, Amsterdam, The Netherlands., Amsterdam, Netherlands

13:10 - 13:15

867 THE SAFETY AND EFFICACY OF PLATELET-RICH PLASMA IN IMPROVING OUTCOMES IN PEDIATRIC PERIANAL ABSCESS TREATMENT

Mustafa Azizoglu^{1,2}, Sergey Klyuev³, Asli Pinar Zorba Yildiz^{2,4}, Hasan Okmen⁵, Tahsin Onat Kamci⁶, Ebrar Eren⁷, Maria Escolino⁸, Suleyman Celik⁹, Sameh Shehata¹⁰, Ciro Esposito⁸

¹Esenyurt Necmi Kadioglu State Hospital, Department of Pediatric Surgery, Istanbul, Turkey.

²Istinye University, Faculty of Health Sciences, Department of Stem Cell and Tissue Engineering, Istanbul, Turkey.

³AO GK MEDSI, Department of Pediatric Surgery, Moscow, Turkey. ⁴Vocational School of Health Care Services, Istanbul, Turkey.

⁵Esenyurt Necmi Kadioglu State Hospital, Department of General Surgery, Istanbul, Turkey.

⁶Tatvan State Hospital, Department of Pediatric Surgery, Bitlis, Turkey.

⁷Esenyurt Necmi Kadioglu State Hospital, Department of Pediatrics, Istanbul, Turkey.

⁸Division of Pediatric Surgery, Federico II University Hospital, Napoli, Turkey.

⁹Dicle University, Faculty of Medicine, Department of Family Medicine, Diyarbakir, Turkey.

¹⁰Alexandria University, Pediatric Surgery, Alexandria, Turkey

13:15 - 13:20

794 DUHAMEL VERSUS STRAIGHT ILEO-ANAL ANASTOMOSIS FOR TOTAL COLONIC AGANGLIONOSIS : A MULTICENTER RETROSPECTIVE STUDY

Matthieu Charbonnier¹, Sarah Abdellaoui², Aurore Haffreingue³, Jean Bréaud⁴, Aurelien Scalabre⁵, Philine De Vries⁶, Alice Faure¹, Nicoleta Panait¹, Radia Fritih¹, Kim Pasquier⁷, Arnaud Bonnard⁸, Rony Sfeir⁹, Camille Duchesne¹⁰, Marie Edith Coste¹, Anne Dariel¹

¹Hôpital Timone Enfant AP-HM, Marseille, France. ²Hopital Femme mère Enfant HCL, Lyon, France.

³CHU Caen, Caen, France. ⁴Hôpital Lénval, Nice, France. ⁵CHU Saint-Etienne, Saint-Etienne, France.

⁶CHU Brest, Brest, France. ⁷CHU Grenoble, Grenoble, France. ⁸Hôpital Debré AP-HP, Paris, France.

⁹CHU Lille, Lille, France. ¹⁰CHU Rennes, Rennes, France

13:20 - 13:25

399 Colonic atresia. Primary repair?

Indre Zaparackaite, Hemanshoo Thakkar

Evelina Children's Hospital, London, United Kingdom

13:25 - 13:30

290 WHAT ARE THE PATIENT-REPORTED LONG-TERM GASTROINTESTINAL OUTCOMES OF PATIENTS WITH GASTROSCHISIS AND OMPHALOCELE?

Maaïke Hogerwerf^{1,2}, Adinda Pijpers¹, Ramon Gorter¹, Bart Koot², Ilan Koppen², Merit Tabbers², Joep Derikx¹

¹Department of Pediatric Surgery, Amsterdam Pediatric Abdominal Center, Emma Children's Hospital, Amsterdam UMC, University of Amsterdam and Vrije Universiteit Amsterdam, Meibergdreef 9, 1105AZ, Amsterdam, The Netherlands., Amsterdam, Netherlands. ²Department of Pediatric Gastroenterology and Nutrition, Amsterdam Pediatric Abdominal Center, Emma Children's Hospital, Amsterdam UMC, University of Amsterdam, Meibergdreef 9, 1105AZ, Amsterdam, The Netherlands., Amsterdam, Netherlands

13:30 - 13:35

189 SURGICAL MANAGEMENT OF TOTAL COLONIC AGANGLIONOSIS: COMPARISON OF TWO MAIN TECHNIQUES

Ali Ekber Hakalmaz¹, Zeynep Merve GÖKBUGET¹, Muhammed Taha Keleş¹, Pınar Kendigelen², Mine Önenerk Men³, Raşan Özcan¹, Gonca Topuzlu Tekant¹

¹Istanbul University-Cerrahpasa, Cerrahpasa Faculty of Medicine, Department of Pediatric Surgery, Istanbul, Turkey. ²Istanbul University-Cerrahpasa, Cerrahpasa Faculty of Medicine, Department of Anesthesiology, Istanbul, Turkey. ³Istanbul University-Cerrahpasa, Cerrahpasa Faculty of Medicine, Department of Pathology, Istanbul, Turkey

13:35 - 13:40

57 Laparoscopic Appendectomy Combined with an “Antimicrobial-Free” Strategy for Acute Uncomplicated Appendicitis

Xiao Liu

The Fifth People’s Hospital of Chongqing, Chongqing, China

13:40 - 13:45

837 NEONATAL ACUTE ABDOMEN DAMAGE CONTROL SURGERY: A USEFUL STRATEGY IN ABDOMINAL CATASTROPHES

Malina Daniela Buhnila, José Andrés Molino Gahete, Raquel Mena Marcos, Sergio López Fernández, Marta Martos Rodríguez, Karla Felisa Estefania Fernández, César W Ruiz, Gabriela Guillén Burrieza

Vall d’Hebron University Hospital, Barcelona, Spain

13:45 - 13:50

773 DIAGNOSTIC PERFORMANCE OF SERUM INTERLEUKIN-6 IN PEDIATRIC ACUTE APPENDICITIS:PRELIMINARY RESULTS FROM THE PROSPECTIVE MULTICENTER STUDY BIDIAP-2

Javier Arredondo Montero¹, Rafael Fernández Atuan², Marina Fernández Álvarez¹, María José Rosell Echeverría¹, Laura Ariztegui¹, Silvia Cáceres Barrera², Luis Rello Varas², Beatriz Santos López², Carlos Delgado Miguel³

¹Complejo asistencial Universitario de Castilla y León, León, Spain. ²Hospital Universitario Miguel Servet, Zaragoza, Spain. ³Hospital Fundación Jiménez Díaz, Madrid, Spain

13:50 - 13:55

92 SURGICAL NECROTIZING ENTEROCOLITIS AND FEEDING

Polona Studen Pauletic¹, Maja Pajek²

¹Department of pediatric surgery, University medical center Ljubljana, Ljubljana, Slovenia.

²Pediatric intensive care unit, Children's Hospital, University medical center Ljubljana, Ljubljana, Slovenia

13:55 - 14:00

365 EXPERIENCES OF PARENTS AND PATIENTS WITH ANORECTAL MALFORMATIONS: A COMPARISON OF AI-ASSISTED AND HUMAN CONDUCTED FOCUS GROUP ANALYSIS

Hamza Bin-Majid¹, Joe Curry², Kat Ford²

¹University of Manchester, Manchester, United Kingdom. ²Great Ormond Street Hospital, London, United Kingdom

Poster Session 24: Trauma

13:00 - 14:00 Saturday, 24th May, 2025

room: KOLOCEP

Track • Trauma

Presentation type Poster 5 min

Rok Kralj, Kenan Karavdić

13:00 - 13:05

130 WHEN AIR GUNS CAUSE SERIOUS HARM: MULTISYSTEM INVOLVEMENT AND THE NEED FOR COMPREHENSIVE CARE

Mindaugas Berzanskis, Jurgita Gailiene, Ausra Lukosiute-Urboniene, Dalius Malcius

Lithuanian University of Health Sciences, Kaunas, Lithuania

13:05 - 13:10

476 PREDICTIVE VARIABLES ASSOCIATED WITH NONOPERATIVE TREATMENT FAILURE (NON) IN BLUNT ABDOMINAL TRAUMA: EXPERIENCE OF A TERTIARY CARE CHILDREN'S HOSPITAL

Alba María Hernández Pérez, JERONIMO GONZALVEZ PIÑERA

Hospital General Universitario Dr. Balmis, Alicante, Spain

13:10 - 13:15

612 Technical aspects of osteosynthesis with magnesium-based resorbable screws for pediatric fractures

Marcin Kordasz¹, Christoph Matissek¹, Thomas Krebs^{1,2}, Robert Bergholz², Adelais Tzortzopoulou³

¹Ostschweizer Kinderspital, St Gallen, Switzerland. ²UKSH University Hospital of Schleswig-Holstein, Kiel, Germany. ³Panagiotis & Aglaia Kyriakou Childrens' Hospital, Athens, Greece

13:15 - 13:20

44 FATAL CASE OF CHILD ABUSE INVOLVING FORMALIN INJECTIONS: A CLINICAL REPORT

Kotryna Šimkūnaitė¹, Jūratė Pakrosnytė², Dalius Malcius², Algirdas Dagys², Vaidotas Gurskis², Aušra Lukošiuūtė - Urbonienė²

¹Lithuanian University of Health Sciences, Kaunas, Lithuania. ²The Hospital of Lithuanian University of Health Sciences Kauno klinikos, Kaunas, Lithuania

13:20 - 13:25

89 IS OBESITY A PROTECTIVE FACTOR IN PAEDIATRIC TRAUMA? A RETROSPECTIVE REVIEW IN A TERTIARY TRAUMA CENTRE OVER THE DECADE

Phoenix Wai Yan Wong, Kenneth Kak Yuen Wong

The University of Hong Kong, Hong Kong, Hong Kong

13:25 - 13:30

775 WHEN MINOR TRAUMA MEETS MAJOR CONSEQUENCES: RENAL INJURIES IN CHILDREN WITH CONGENITAL RENAL PATHOLOGY

Ioanna Gkalonaki, Michail Anastasakis, Christina Panteli, Charikleia Demiri, Alberta Maria Mirea Kasimiadou, Magdalini Mitroudi, Charalampos Doitsidis, Ioannis Valioulis

First Department of Pediatric Surgery, Aristotle University of Thessaloniki, General Hospital "G. Gennimatas", Thessaloniki, Greece

13:30 - 13:35

491 CLINICAL OUTCOMES OF HAND BLAST INJURIES IN CHILDREN - SINGLE CENTRE EXPERIENCE

Marko Radman, Suzana Sršen Medančić, Nado Bukvić, Ana Bosak-Veršić

Department of pediatric surgery, KBC Rijeka, Rijeka, Croatia

13:35 - 13:40

470 REVEALING HIDDEN ABUSE: THE CRITICAL ROLE OF THOROUGH EVALUATION IN A PEDIATRIC SEPSIS CASE

Agne Matuleviciute, Dalius Malcius, Ausra Lukosiute - Urboniene, Mindaugas Berzanskis

Department of Pediatric Surgery, Lithuanian University of Health Sciences, Kaunas, Lithuania

13:40 - 13:45

135 THORACIC TRAUMA IN CHILDREN

Nina Martz, Yasmine Tendjaoui, Marina Taccori, Gilles Orliaguet, Estelle Vergnaud, Naziha Khen-Dunlop

Necker enfants-malades hospital, Paris, France

13:45 - 13:50

88 TREATMENT OF OSTEOCHONDRAL LESIONS IN CHILDREN USING THE AUTOCART

Jakov Meštrović, Klaudio Pjer Milunović, Tomislav Barić, Davor Todorić, Zenon Pogorelić

Department of Pediatric Surgery, University Hospital of Split, Split, Croatia

13:50 - 13:55

264 RADIOLOGICAL SIGNS OF INACTIVE BUTTON BATTERY IMPACTION IN THE OESOPHAGUS: IMPLICATIONS FOR CLINICAL DECISION-MAKING

Luca Genova Gaia^{1,2,3}, Behrouz Banieghbal^{3,4}

¹IRCCS G. Gaslini, Genoa, Italy. ²Università di Genova, Genoa, Italy. ³Stellenbosch University, Cape Town, South Africa. ⁴Tygerberg Hospital, Cape Town, South Africa

13:55 - 14:00

720 Management of Abdominal Penetrating Trauma in Children: A Single Center Experience

Firat Sertturk^{1,2}, Nihan Sagsoz¹, Tugba Acer Demir¹, Yasemin Dere Gunal¹, Ozgur Caglar¹

¹Ankara Etlik City Hospital, Department of Pediatric Surgery, Ankara, Turkey. ²Ankara University Institute of Health, Department of Pediatric Surgery, Ankara, Turkey

Awards and Closing Remarks

14:00 - 14:30 Saturday, 24th May, 2025

ORLANDO A, B

Annika Mutanen, Paolo de Coppi