



European Paediatric
Surgeons' Association

25th EUPSA CONGRESS

Bologna Italy · June 12-15, 2024

EUPSA 2024 Patronage



60

1963 - 2023

President's message



Dear esteemed guests, colleagues, and participants,

It is with great pleasure that we extend our heartfelt welcome to the 25th Annual Congress of the European Paediatric Surgeons' Association (EUPSA) in the vibrant city of Bologna. I am thrilled to have you join us for what promises to be an enlightening and memorable gathering.

Our Offices and Committees have worked hard for the last few months to provide all attendees with an enriching experience that combines knowledge-sharing, networking, and inspiration. We will start with Pre-Congress Fetal Surgery Masterclass, and Oncology (EUPSA-IPSO), Laparoscopy and Colorectal Courses followed up by meticulously curated unique scientific sessions and lineup authoritative speakers who represent the very best in our field.

Hopefully everyone will enjoy:

- **Engaging Sessions:** From thought-provoking keynotes to interactive workshops, our sessions are designed to stimulate your intellect and ignite your curiosity.
- **Networking Opportunities:** Take advantage of this unique platform to connect with fellow professionals, exchange ideas, and forge lasting relationships.
- **Bologna's Charm:** Beyond the conference walls, explore the historic streets, indulge in local cuisine, and immerse yourself in the rich cultural heritage of this remarkable city, the oldest University in Europe!

We extend a warm welcome to our award recipients and honoured guest in 2024, Zacharias A. Zachariou for Rehbein medal, Martin Eichelberger for Honorary membership, Edward M Kiely for Duhamel lecture, Richard Keijzer for European Congress Lecture and Dariusz Patkowski for European Journal of Pediatric Surgery lecture. We are very grateful to the Congress Chairman Mario Lima as well as the Italian Association of Pediatric Surgery (SICP). Finally, we extend our sincere appreciation to the Bologna City Officials for supporting the Congress and to each of you for being part of this journey. Your presence contributes to the success of this event, and we look forward to learning, growing, and celebrating together.

As we embark on this exciting conference, let's embrace the spirit of collaboration, innovation, and camaraderie. Together, we can shape the future and leave a positive impact on our communities. Once again, welcome to Bologna - the city of history, art, and endless possibilities. Let's make this conference unforgettable!
Warm regards, Benvenuti

Mario Lima

EUPSA Executive Board

<i>President</i>	Paolo De Coppi
<i>President-elect</i>	Udo Rolle
<i>Past President</i>	Amulya Saxena
<i>Honorary Secretary</i>	Augusto Zani
<i>Honorary Treasurer</i>	Kristiina Kyrklund
<i>Chair Scientific Office</i>	Annika Mutanen
<i>Chair Education Office</i>	Martin Lacher
<i>Chair Network Office</i>	Nigel Hall
<i>Webmaster</i>	Juan de Agustin
<i>Former Presidents</i>	Tomas Wester
	Giovanna Riccipetioni
	Benno Ure
	Zacharias Zachariou
	Jean-Michel Guys
	Prem Puri
	Juan Tovar

Members of the Offices

Scientific Office

Annika Mutanen (C)
Joep Derikx
Takashi Doi
Helene Engstrand Lilja
Florian Friedmacher
Stefano Giuliani
Naziha Khen-Dunlop
Lukosiute-Urboniene Ausra
Francesco Morini
Zenon Pogorelic
Peter Vajda
Alejandra Villanova Sanchez

Education Office

Martin Lacher (C)
Enrico Broennimann
Salvatore Cascio
Zafer Dokumcu
Balasz Kutasy
Louise Montalva
Oliver Muensterer
Paola Midrio
Angelica Osorio
Igor Sukhotnik
Petra Zahradniková

Network Office

Nigel Hall (C)
Jens Dingemann
Ramon Corter
Mohit Kakar
Leopoldo Martinez
Carmen Mesas Burgos
Federica Pederiva
Luca Pio
Tuktu Soyer
Elke Zani-Ruttenstock

Local Congress Organizing Committee

Mario Lima (C)
Michele Libri
Tommaso Gargano
Marcello Dòmini
Claudio Antonellini
Francesco Di Lorenzo
Michela Maffi
Beatrice Randi
Stefania Pavia
Simone D'Antonio
Antonio Aquino
Vincenzo Catania

Past EUPSA Office bearers

Presidents

2003-2005 Michael Höllwarth	2005-2007 Andrew Pinter	2007-2009 Juan Tovar
2009-2011 Prem Puri	2011-2013 Jean-Micheal Guys	2013-2015 Zacharias Zachariou
2015-2017 Benno Ure	2017-2019 Giovanna Riccipetioni	2019-2021 Tomas Wester
2021-2023 Amulya Saxena		

Honorary Secretaries

2003-2005 Yves Agrain	2005-2011 Jürgen Schleef	2011-2015 Giovanna Riccipetioni
2015-2021 Gonca Topuzlu Tekant		

Honorary Treasurers

2003-2009 Zacharias Zachariou	2009-2015 Massimo Rivosecchi	2015-2021 Arnaud Bonnard
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Scientific Office Chairmen

2003-2009 Prem Puri	2009-2012 Benno Ure	2012-2016 Tomas Wester
2016-2021 Mikko Pakarinen	2021-2023 Udo Rolle	

Education Office Chairmen

2003-2009 Jean Michel Guys	2009-2012 Hans Skari	2012-2018 Amulya Saxena
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Network Office Chairmen

2010-2015 Agostino Pierro	2015-2020 Ernst van Heurn
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Webmasters

2003-2008 Paul Broens	2008-2015 Udo Rolle	2015-2021 Augusto Zani
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Past EUPSA Congresses

European Pediatric Surgical Association

1995 Graz (Michael Höllwarth)	1997 Madrid (Juan Tovar)
1999 Budapest (Andras Pinter)	2001 Brussels (Mark De Laet)
2003 Tours (Yves Aigrain)	

European Paediatric Surgeons' Association

2005 Gdansk (Czeslaw Stoba)	2006 Maastricht (Ernst van Heurn)
2007 Turin (Ferdinando Canavese)	2008 Istanbul (Cenk Buyukunal)
2009 Graz (Michael Höllwarth)	2010 Bern (Zacharias Zachariou)
2011 Barcelona (Vicenc Martínez-Ibáñez)	2012 Rome (Massimo Rivosecchi)
2013 Leipzig (Holger Till)	2014 Dublin (Prem Puri)
2015 Ljubljana (Silvo Lipovsek)	2016 Milan (Giovanna Riccipetioni)
2017 Limassol (Zacharias Zachariou)	2018 Paris (Jean Michel Guys, Arnaud Bonnard)
2019 Belgrade (Marija Lukac, Sanja Sindjic)	2020 cancelled (Covid)
2021 Athens (Alex Passalides)	2022 Tel Aviv (Igor Sukhotnik, Yechiel Sweed)
2022 Izmir (Orkan Ergun)	

EUPSA 2024 Congress Venue

Bologna Congress Center
Piazza della Costituzione 4/A
40100 Bologna (Italy)
www.bolognacongressi.it

EUPSA Secretariat

Ms. Gaia Tamaro
Email: office@euspa.info

Organizing Secretariat

Planning Congressi srl
Via Guelfa, 9 - 40138 Bologna (Italy)
Ms. Claudia Magri
Email: euspa2024@planning.it

EUPSA Awards and Honors

Rehbein Medal

2005 Alois Scharli, Lucerne
2007 Jose Boix-Ochoa, Barcelona
2009 Michael Höllwarth, Graz
2011 Jay Grosfeld, Indianapolis
2013 Juan Tovar, Madrid
2015 Alberto Pena, Cincinnati
2017 Michael W L Gauderer, Greenville
2019 Jean Michel Guys, Marseille
2021 Agostino Pierro, Toronto
2023 Alastair Millar, Cape Town

2006 Jan Molenaar, Rotterdam
2008 Alex Holschneider, Cologne
2010 Lewis Spitz, London
2012 Prem Puri, Dublin
2014 Hugo Sauer, Graz
2016 Arnold Coran, Ann Arbor
2018 Risto Rintala, Helsinki
2020 Paul Tam, Hong Kong
2022 Martin Meuli, Zürich

Honorary Members

2007 Ole Henrik Nielsen, Copenhagen
2009 Takeshi Miyano, Tokyo
2011 David Lloyd, Liverpool
2013 Klaas Baax, Utrecht
2015 Andrew Pinter, Pecs
2017 Atsuyuki Yamataka, Tokyo
2019 Joseph Vacanti, Boston
2021 Zacharias Zachariou, Limassol
2023 Giovanna Riccipiettoni, Pavia

2008 Jay Grosfeld, Indianapolis
2010 Arnold Coran, Ann Arbor
2012 Devendra Gupta, New Dehli
2014 Paul Mitrofanoff, Paris
2016 Sachiyo Suita, Fukoka
2018 Massimo Rivosecchi, Rome
2020 George Holcomb, Kansas
2022 Keith Georgeson, Birmingham

Duhamel Lectures

2005 Pierre Mouriquand, Lyon
2007 Alberto Pena, Cincinnati
2009 Keith Georgeson, Alabama
2011 Risto Rintala, Helsinki
2013 Massimo Rivosecchi, Rome
2015 Yann Revillon, Paris
2017 Paul Kwong Hang Tam, Hong Kong
2019 Alan Flake, Philadelphia
2021 Neil Granger, Shreveport
2023 Olivier Goulet, Paris

2006 Klaas Bax, Utrecht
2008 Claire Nihoul-Fekete, Paris
2010 Prem Puri, Dublin
2012 Michael Höllwarth, Graz
2014 Arnold Coran, Ann Arbor
2016 Alastair Millar, Cape Town
2018 Benno Ure, Hannover
2020 Marcela Bailez, Buenos Aires
2022 Steven Rothenberg, Denver

European Congress Lecture

2005 Prem Puri, Dublin
2007 John Hutson, Melbourne
2009 Agostino Pierro, London
2011 Michael Harrison, San Francisco
2013 Mark Davenport, London
2015 Daniel Teitelbaum, Ann Arbor
2017 George W. Holcomb III, Kansas City
2019 Todd Ponsky, Cincinnati
2022 Udo Rolle, Frankfurt

2006 Juan Tovar, Madrid
2008 Paul Kwong Hang Tam, Hong Kong
2010 Alan Flake, Philadelphia
2012 Benno Ure, Hannover
2014 Paolo De Coppi, London
2016 Henri Ford, Los Angeles
2018 Jan Deprest, Leuven
2021 Mikko Pakarinen, Helsinki
2023 Jorge Correia Pinto, Braga

European Journal of Pediatric Surgery Lecture

2015 Mikko Pakarinen, Helsinki
2017 Piotr Kalicinski, Warsaw
2019 Augusto Zani, Toronto
2022 Simon Eaton, London

2016 Tomas Wester, Stockholm
2018 Sabine Sarnacki, Paris
2021 Martin Lacher, Leipzig
2023 Alexandra Benachi, Paris



EUPSA Awards and Honors 2024



Dr Richard Keijzer (Manitoba, Canada), European Congress Lecture 2024

Dr Keijzer trained at ErasmusMC-Sophia in Rotterdam, the Netherlands and completed a Pediatric Endoscopic Surgery Fellowship in Birmingham, Alabama. In 2010, he moved to Canada to become a Pediatric Surgeon-Scientist at the University of Manitoba in Winnipeg. Clinically he concentrates on minimal invasive Pediatric Surgery and his research focuses on abnormal lung development in congenital diaphragmatic hernia. He is the Associate Dean (Research) for the Max Rady College of Medicine at the University of Manitoba.



Dr Dariusz Patkowski (Wroclaw, Poland), European Journal of Pediatric Surgery Lecture 2024

Professor Dariusz Patkowski, a specialist in pediatric surgery and urology in Wroclaw Medical University, Poland, has international recognition in innovative pediatric endoscopic surgery techniques, including thoracoscopic esophageal and lung procedures as well as inguinal hernia repair with PIRS. He has one of the greatest experiences in thoracoscopic esophageal atresia repair, including cases with long-gap treated by staged thoracoscopic repair using internal traction that was rewarded the title "Best of the Best in pediatric surgery 2024".



Dr Edward Kiely (London, United Kingdom), Duhamel lecture 2024

Edward Kiely is a retired Paediatric Surgeon formerly based at Great Ormond Street Children's Hospital from 1983 until 2014. He was educated in Cork, Ireland and his surgical training was undertaken in London, Birmingham and Johannesburg. He has authored over 220 journal articles and has been an invited operating surgeon in many countries. Among the honours he has received are the Denis Browne Gold Medal (BAPS) and the Peter Paul Rickham Medal (Alder Hey Hospital). He is best known for neuroblastoma surgery and separation of conjoined twins.



Dr Zacharias Zachariou (Limassol, Cyprus), Rehbein Medal 2024

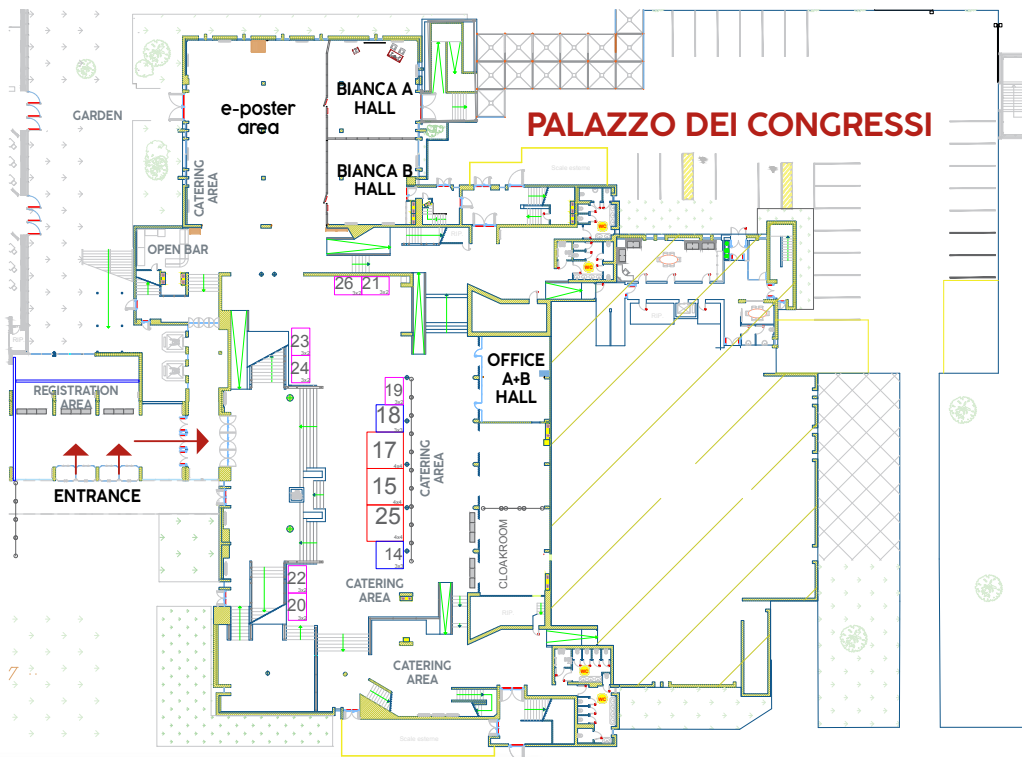
Zacharias Zachariou, Professor of Pediatric Surgery at the Medical School of the University of Cyprus, is a founding Member of EUPSA and served as the first Treasurer and later President of the association. Throughout his career he promoted Pediatric Surgery especially in the Eastern European countries. He has held numerous eponymous lectures and was awarded the Honorary Membership of four medical societies. He published a significant number of contributions and published 3 books and 4 interactive CDs, applying new technologies in medical education..



Dr Martin R. Eichelberger (Washington DC, USA), Honorary membership 2024

Martin R. Eichelberger, M.D., Professor of Surgery and of Pediatrics at the George Washington University School of Medicine in Washington, D.C., is a worldwide expert in the field of pediatric surgery, trauma care, injury control, and is the founder of Safe Kids Worldwide (www.safekids.org). Dr. Eichelberger created the Emergency Trauma and Burn Services at Children's National Medical Center in Washington, DC. (www.childrensnational.org), and is the founder of Triaj Inc. (www.triaj.com) a software platform to guide the medical care for children worldwide.

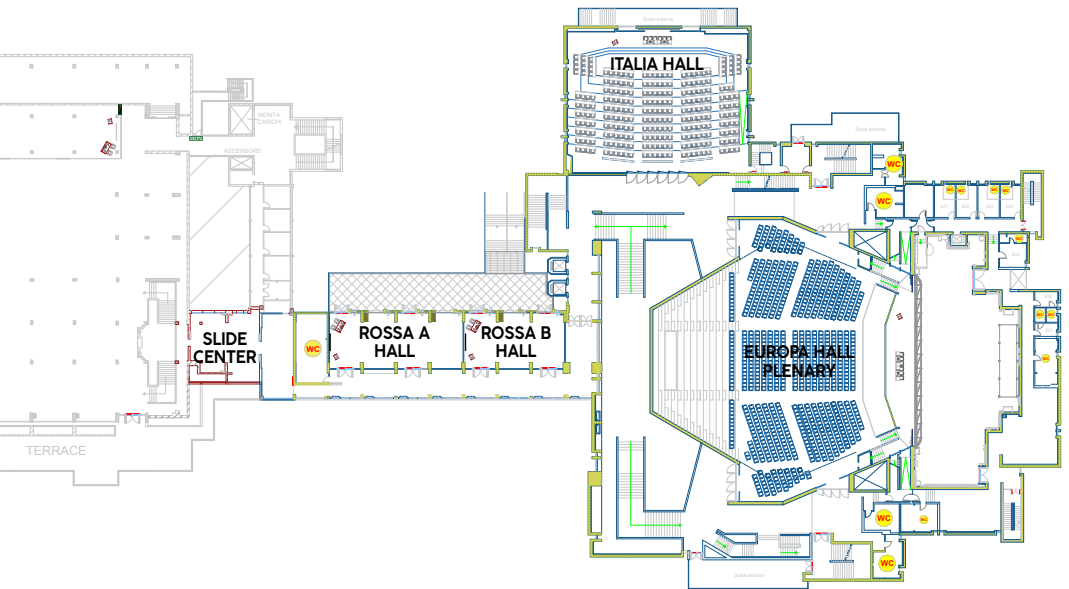
ground floor



Name	BOOTH No.
Stryker	14
Corza Medical	15
Karl Storz	17
Hologic	18
EUPSA Network Office / Ernica	19
MedicalEX	20
Dahlhausen	21
LAPARO	22
B. Braun Aesculap	23 - 24
Deflux	25
Avanos	26



first floor



JUNE 12 WEDNESDAY

time CET	OFFICE A+B ground floor	BIANCA B HALL ground floor	ROSSA A HALL 1st floor	BIANCA A HALL ground floor	ROSSA B HALL 1st floor	ITALIA HALL	Foyer Europa Expo				
7.00											
7.30											
8.00											
8.30	08.00-09.30 Scientific Office Meeting										
9.00		09.00-10.30 Network Office Meeting									
9.30											
10.00	10.00-11.30 Educational Office Meeting										
10.30											
11.00											
11.30											
12.00			08.30-16.30 Laparoscopy Course	08.30-17.30 Neonatal and Fetal surgery Masterclass	08.55-18.00 Colorectal Course	08.30-17.30 Oncology Course					
12.30											
13.00											
13.30											
14.00		11.30-18.00 Executive Board Meeting									
14.30											
15.00											
15.30											
16.00											
16.30											
17.00											
17.30											
18.00											
18.30	18.00-19.30 UEMS Board Meeting						18.00-20.00 Welcome Reception				
19.00											
19.30											
20.00											



JUNE 13 THURSDAY

time CET	BIANCA B HALL ground floor	EUROPA HALL plenary	ITALIA HALL	E POSTER AREA
7.00				
7.30	7:00-8:30 EJPS Editorial Board Meeting			
8.00				
8.30		Opening ceremony		
9.00				
9.30		Scientific session 1 Innovations		
10.00				
10.30		EU Lecture Pediatric Surgery Research: The Past, the Present and the Future		
11.00	<i>Coffee break</i>			
11.30		Scientific session 2 Consensus statement	Scientific session 3 Basic science	
12.00				
12.30				
13.00	<i>Lunch</i>			
13.30				Poster walks 1-8
14.00				
14.30		Scientific session 4 Young investigator		
15.00				
15.30				
16.00				
16.30	<i>Coffee break</i>			
17.00		EJPS Lecture Esophageal atresia treatment: What could make a difference?		
17.30		Scientific session 5 Plastic surgery		
18.00				
18.30				
19.00				
19.30				
20.00	President's reception at Palazzo Re Enzo			

JUNE 14 FRIDAY

time CET	OFFICE A+B ground floor	BIANCA A+B HALL ground floor	ROSSA A HALL 1 st floor	EUROPA HALL plenary	ITALIA HALL	E POSTER AREA
7.00		Meet the Expert Session I "Preparation of a Manuscript"				
7.30						
8.00	7.30-8.30 PSJ editorial Board Meeting			Update lecture "What is new in upper gastrointestinal surgery?" ERNICA	Urology-Joint EUPSA-ESPU lecture What is new in urology?	
8.30						
9.00				Scientific session 6 Upper GI	Scientific session 7 Urology	
9.30						
10.00						
10.30	<i>Coffee break</i>					
11.00				Scientific session 8 Thoracic	Vesicoureteral Reflux Symposium	
11.30						
12.00				EUPSA general assembly		
12.30						
13.00						
13.30	<i>Lunch</i>				Corza Medical Symposium	Poster walks 1-8
14.00						
14.30			UEMS exam	Scientific session 9 Case reports	Scientific session 10 Hepatobiliary	
15.00						Scientific session 11 Lower GI
15.30						
16.00						
16.30	<i>Coffee break</i>			Postgraduate course	<i>Coffee break</i>	
17.00						
17.30		TEPS meeting	UEMS general council			
18.00						
20.00	Annual Dinner at Palazzo Isolani					

JUNE 15 SATURDAY

time CET	BIANCA A+B HALL ground floor	EUROPA HALL plenary	ITALIA HALL	E POSTER AREA
7.00	Meet expert Session II "How to perform clinical studies"			
7.30				
8.00		Update lecture "What is New in lower gastrointestinal surgery?"		
8.30		Scientific session 12 Lower Gastrointestinal II	Scientific session 13 EUPSA History Session	
9.00				
9.30				
10.00	<i>Coffee break</i>			
10.30		Scientific session 14 Evidence&Guidelines	Scientific session 15 Oncology	
11.00				
11.30		Duhamel lecture Medals and honors		
12.00				
12.30				
13.00	<i>Lunch</i>			Poster walks 1-8
13.30				
14.00		Scientific session 16 Trauma and child abuse prevention		
14.30				
15.00		Awards and closing		
15.30				
16.00				

POCKET PROGRAM

Wednesday, 12 June 2024

08.00-18.00	Business Meetings	
08.30-16.30	Laparoscopy Course	ROSSA A HALL
08.30-17.30	Neonatal Surgery Masterclass	BIANCA A HALL
08.30-17.30	Oncology Course	ITALIA HALL
08.55-18.00	Colorectal Course	ROSSA A HALL
18.30-20.00	Welcome reception	FOYER EUROPA

Thursday, 13 June 2024

BIANCA B HALL

07.00-08.00 EJPS Editorial Board Meeting

EUROPA HALL - PLENARY

08.30-09.00 **Opening Ceremony**

09.00-10.30 **Scientific Session 1**
Innovations

Chairs: Paolo de Coppi (UK), Mario Lima (ITA)

10.30-11.00 European Congress Lecture

11.00-11.30 *Coffee break*

11.30-13.00 **Scientific Session 2**
Consensus statement (parallel session)

Chair: Amulya K. Saxena (UK)

13.00-14.30 *Lunch*

ITALIA HALL

11.30-13.00 **Scientific Session 3**
Basic Sciences (parallel session)

Chairs: Florian Friedmacher (GER), Simon Eaton (UK), Carmelo Romeo (ITA)

E- POSTER AREA

13.30-14.30 **Poster Walks (1-8)**

Thursday, 13 June 2024

EUROPA HALL - PLENARY

- 14.30-16.30** **Scientific Session 4**
Young Investigator Award Session
Chairs (Clinical): Helene Engstrand Lilja (SWE), Udo Rolle (GER)
Chairs (Basic Science): Augusto Zani (CAN), Mikko Pakarinen (FIN)
- 16.30-17.00** *Coffee break*
- 17.00-17.30** **European Journal of Pediatric Surgery Lecture**
- 17.30-18.30** **Scientific Session 5**
Plastic Surgery
Chairs: Juan Carlos Lopez Gutierrez (ESP), Kristiina Kyrklund (FIN)
- 20.00** **President's reception**
Palazzo Re Enzo

Friday, 14 June 2024

BIANCA A+B HALL

- 07.00-08.00** **Meet the Expert Session 1**
Preparation of a Manuscript
Experts: Prem Puri (IRE), Benno Ure (GER)

OFFICE A+B HALL

- 07.30-08.30** **PSI Editorial Board Meeting**

EUROPA HALL - PLENARY

- 08.00-08.15** **Update Lecture**
What is new in upper gastrointestinal surgery?
Rene Wijnen, ERNICA (NED)

EUROPA HALL - PLENARY

- 08.15-10.30** **Scientific Session 6**
Upper Gastrointestinal (parallel Session)
Chairs: Rene Wijnen, ERNICA (NED), Nigel Hall (UK), Clara Massaguer, TEPS (ESP)

ITALIA HALL

- 08.00-08.15** **Urology Joint EUPSA - ESPU Lecture**
What is new in Urology?
Marie-Klaire Farrugia ESPU (UK)

Friday, 14 June 2024

ITALIA HALL

08.30-10.30

Scientific Session 7

Urology- EUPSA-ESPU (parallel Session)

*Chairs: Fabio Chilarenza (ITA), Marie-Klaire Farrugia (UK),
Zenon Pogorelic (CRO)*

10.30-11.00

Coffee break

EUROPA HALL - PLENARY

11.00-12.30

Scientific Session 8

Thoracic

*Chairs: Carmen Mesas Burgos (SWE), Naziha Khen-Dunlop (FRA),
Marta Gazzaneo, TEPS (UK)*

ITALIA HALL

11.00-12.30

Vesicoureteral Reflux Symposium

(Educational Grant from Deflux)

Chairs: Prem Puri (IRL), Balazs Kutasy (SWE)

EUROPA HALL - PLENARY

12.30-13.30

EUPSA General Assembly

ITALIA HALL

13.30-14.30

Use of topical hemostats & sealants in pediatric surgery - sharing best practices and clinical evidence Symposium

(Education Grant from Corza Medical)

Marco Spada (ITA), Joachim Suß (GER)

E- POSTER AREA

13.30-14.30

Poster Walks (1-8)

EUROPA HALL - PLENARY

14.30-16.30

Scientific Session 9

Case reports (parallel Session)

*Chairs: Francesco Morini (ITA), Augusto Zani (CAN),
Hilmican Ulman, TEPS (TUR)*

ITALIA HALL

14.30-16.30

Scientific Session 10

Hepatobiliary (parallel Session)

Chairs: Adam Kowalski (POL), Mark Davenport (UK)

Friday, 14 June 2024

ROSSA A HALL

14.30-17.30 UEMS Exam

ITALIA HALL

15.30-16.30 **Scientific Session 11**
Lower gastrointestinal

Chairs: Alejandra Vilanova-Sánchez (ESP), Tomas Wester (SWE)

16.30-17.00 *Coffee break*

EUROPA HALL - PLENARY

16.30-17.30 **Postgraduate Course**

*Chairs: Salvatore Cascio (IRE), Jan Hendrik Gosemann (GER),
Oliver Muensterer (GER)*

BIANCA A+B HALL

17.30-18.30 **TEPS Meeting**

ROSSA A HALL

17.30-18.30 **UEMS General Council**

20.30 Annual dinner
Palazzo Isolani

Saturday, 15 June 2024

BIANCA A+B HALL

07.00-08.00 **Meet the Expert Session II**
How to perform clinical studies

Experts: Rene Wijnen (NED), Simon Eaton (UK)

EUROPA HALL - PLENARY

08.00-08.15 **Update Lecture**
What is new in lower gastrointestinal surgery?
Anna Löf Granström, ERNICA (SWE)

08.15-10.00 **Scientific Session 12**
Lower gastrointestinal (parallel session)
*Chairs: Anna Löf Granström, ERNICA (SWE), Joep Derikx (NED),
Tommaso Gargano (ITA)*

Saturday, 15 June 2024

ITALIA HALL

08.30-10.05

Scientific Session 13

EUPSA History Session (parallel Session)

Chairs: Zacharias Zachariou (CYPR), Giovanna Riccipetioni (ITA)

10.00-10.30

Coffee break

EUROPA HALL - PLENARY

10.30-12.00

Scientific Session 14

Evidence & Guidelines - Necrotizing enterocolitis (parallel Session)

Chair: Agostino Pierro (CAN)

ITALIA HALL

10.30-12.00

Scientific Session 15

Oncology (parallel session)

Chairs: Gonca Topuzlu Tekant (TUR), Denis Cozzi (ITA)

EUROPA HALL - PLENARY

12.00-12.30

Duhamel Lecture 2024

Edward Kiely (UK)

12.30-13.00

Rehbein Medal and Honorary Membership awards

Rehbein Medal

Zacharias Zachariou (Limassol, Cyprus)

Honorary membership

Martin Eichelberger (Washington DC, USA)

E- POSTER AREA

13.30-14.30

Poster Walks (1-8)

EUROPA HALL - PLENARY

14.30-16.00

Scientific Session 16

Trauma and Child abuse prevention

Chairs: Lukosiute-Urboniene Ausra (LIT), Naziha Khen-Dunlop (FRA), Jonathan Henke, TEPS (GER)

16.00-16.30

Awards and Closing remarks

Poster walks chairs

Thursday, 13 June 2024

Poster Walks (1-8)

- | | |
|---------------------------|--|
| 1. Innovations | F. Morini (ITA), O. Muensterer (GER) |
| 2. Thoracic I | J. C. de Agustin (ESP), T. Kovacs (HUN) |
| 3. Basic Science | E. Zani Rutenstock (CAN), I. Sukhotnik (ISR) |
| 4. Case reports I | M. Verbic (SLO), A. Bonnard (FRA) |
| 5. Urology | P. Vajda (HUN), S. Pérez-Bertólez (ESP) |
| 6. Lower Gastrointestinal | K. Lakhoo (UK), A. Gunnarsdottir (SWE) |
| 7. Upper Gastrointestinal | B. Ure (GER), G. Riccipetoni (ITA) |
| 8. Plastic Surgery | J. de Jong (NED), L. Valfrè (ITA) |

Friday, 14 June 2024

Poster Walks (1-8)

- | | |
|------------------------------|---|
| 1. Urology II | A. Darie (FRA), J. Thorup (DEN) |
| 2. Urology III | D. Malcius (LIT), E. Broennimann (SUI) |
| 3. Thoracic II | Z. Abola (LIT), R. Kiblawi (GER) |
| 4. Case reports II | M. Kakar (LAT), B. Kucerova (CZE) |
| 5. Hepatobiliary | T. Doi (JAP), P. Czauderna (POL) |
| 6. Lower gastrointestinal II | P. Stenström (SWE), P. Midrio (ITA) |
| 7. Oncology | P. Zahradnikova (SK), L. Martinez (ESP) |
| 8. General | T. Kovacs (HUN), J.H. Gosemann (GER) |

Saturday, 15 June 2024

Poster Walks (1-8)

- | | |
|-------------------------------|--|
| 1. Case reports III | F. Friedmacher (GER), R. Gorter (NED) |
| 2. Case reports IV | F.P. Di Lorenzo (ITA), O. Aubert (GER) |
| 3. Thoracic III | E. Zambaiti (ITA), J. Dingemann (GER) |
| 4. Urology IV | V. Lambropoulos (GRE), B. Stojanovic (SER) |
| 5. Upper Gastrointestinal II | F. Pederiva (ITA), Lucie Pos (CZ) |
| 6. Upper Gastrointestinal III | K. Bjørnland (NOR), R. Sfeir (FRA) |
| 7. Lower Gastrointestinal III | A. Conforti (ITA), S. Montedonico (CHL) |
| 8. Lower Gastrointestinal IV | J. Linderth (GER), Cordula Scherer (SUI) |

FULL PROGRAM

Wednesday, 12 June 2024

ROSSA A HALL

8.30-17.30

Laparoscopy Course

Chairs: Martin Lacher (GER) and Ciro Esposito (ITA)

Morning-Lectures

The group will be divided at the beginning of the course into HANDS-ON and LECTURES. In the lunch break, these two groups change. All delegates get the same exposure of hands-on

08.00-08.30

Welcome address

Martin Lacher (GER) and Ciro Esposito (ITA)

08.30-08.45

Congenital Diaphragmatic Hernia repair (CDH)

Martin Lacher (GER)

08.45-09.00

Laparoscopy Anorectal Malformations (ARM)

Oliver Muensterer (GER)

09.00-09.15

Inguinal hernia repair

Zafer Dokumcu (TUR)

09.15-09.30

Orchidopexy

Isabela Draghici (ROM)

09.30-09.45

Pyloromyotomy

Mario Mendoza (CHE)

09.45-10.15

Coffee Break

10.15-10.30

Fundoplication + Heller Myotomy

Maud Lindeboom (NLD)

10.30-10.45

Thoracoscopic lobectomy

Matthijs Oomen (NLD)

10.45-11.00

Thoracoscopic repair of esophageal atresia

Dariusz Patkowski (POL)

11.00-11.15

Pyeloplasty

Ciro Esposito (ITA)

11.15-11.30

Ureteral reimplantation

Fabio Chiarenza (ITA)

11.30-11.45

Retroperitoneoscopy

Enrico Broennimann (CHE)

Wednesday, 12 June 2024

ROSSA A HALL

Afternoon-Lectures

- 13.00-13.15** Congenital Diaphragmatic Hernia repair (CDH)
Martin Lacher (GER)
- 13.15-13.30** Laparoscopy Anorectal Malformations (ARM)
Oliver Muensterer (GER)
- 13.30-13.45** Inguinal hernia repair
Zafer Dokumcu (TUR)
- 13.45-14.00** Orchidopexy
Isabela Draghici (ROM)
- 14.00-14.15** Pyloromyotomy
Mario Mendoza (CHE)
- 14.15-14.45** *Break*
- 14.45-15.00** Fundoplication + Heller Myotomy
Maud Lindeboom (NLD)
- 15.00-15.15** Thoracoscopic lobectomy
Matthijs Oomen (NLD)
- 15.15-15.30** Thoracoscopic repair of esophageal atresia
Dariusz Patkowski (POL)
- 15.30-15.45** Pyeloplasty Esposito
Ciro Esposito (ITA)
- 15.45-16.00** Ureteral reimplantation
Fabio Chiarenza (ITA)
- 16.00-16.15** Retroperitoneoscopy
Enrico Broennimann (CHE)
- 16.15-16.30** Closing Remarks

Wednesday, 12 June 2024

ITALIA HALL

8.30-17.30

Oncology Course

Chair: Paul D. Losty (UK)

Welcome and Opening Remarks

Paul D. Losty (UK)

08-30-9.45

Paediatric Cancer

Overview For Surgeons

Paul D. Losty (UK)

Vascular Access

Ross Craigie (UK), Hany Gabra (UK)

Theory and practice

Ross Craigie (UK), Hany Gabra (UK)

09.45-10.45

Wilms Tumour 2024

Denis Cozzi (ITA), Alessandro Inserra (ITA),

Paul D. Losty (UK), Marc Wijnen (NLD)

Wilms 2024 Update

Paul D. Losty (UK)

Surgery for Wilms

Alessandro Inserra (ITA), Marc Wijnen (NLD)

Nephron Sparing Surgery and MIS Wilms

Denis Cozzi (ITA)

10.45-11.00

Coffee Break

11-00-12.00

Neuroblastoma

Paul D. Losty (UK), Hany Gabra (UK),

Alessandro Inserra (ITA), Marc Wijnen (NLD)

NBL 2024 Update

Paul D. Losty (UK)

NBL Surgery

Alessandro Inserra (ITA), Hany Gabra (UK), Marc Wijnen (NLD)

NBL Session will cover state-of-art, controversies, surgery techniques (Open /MIS) and current outcomes / complications, surgery & NBL science models

Wednesday, 12 June 2024

ITALIA HALL

12.00-13.00

Germ Cell Tumours

**Ross Craigie (UK), Denis Cozzi (ITA),
Marc Wijnen (NLD), Paul D. Losty (UK)**

Germ Cell 2024 Update

Denis Cozzi (ITA)

Organ Sparing Surgery, Gonadal GCT

Ross Craigie (UK)

Extragenadal & retroperitoneal GCT including SCT

Paul D. Losty (UK)

13.00-13.45

Lunch Break

13.45-14.45

Liver Tumours

Patrizia Dall'Igna (ITA) and designated faculty members

*Liver Tumours 2024 - Update, work up / surgery techniques to
include extreme resection and indications for liver transplantation*

14.45-15.00

Rhabdomyosarcoma

Ross Craigie (UK), plus designated faculty

Rhabdo 2024 update

Ross Craigie (UK)

*surgery techniques and work up, outcomes, extremity and
genitourinary tumours*

15.00-15.15

Break

15.15-15.45

Fertility Considerations - Role(s) of the paediatric surgeon

Paul D. Losty (UK), Ross Craigie (UK) plus designated faculty

15-45-16.45

Surgical Oncology Emergencies

Alessandro Inserra (ITA), Marc Wijnen (NLD),

Hany Gabra (UK), Denis Cozzi (ITA)

16-45-17.30

Evidence EBM & Surgical Oncology

Paul D. Losty (UK)

Closing Remarks & Feedback Evaluation

Wednesday, 12 June 2024

BIANCA A HALL

8.30-17.30 Neonatal and Fetal Surgery Masterclass

Introduction

Coordinator: Stuart Hosie (GER)

Chair: Mikko Pakarinen (FIN)

08.30-09.15 Esophageal atresia

Juan de Agustín (ESP)

09.15-10.00 Choledochal cysts

Arnaud Bonnard (FRA)

10.00-10.45 Biliary atresia

Mikko Pakarinen (FIN)

10.45-11.00 Coffee Break

Chair: Arnaud Bonnard (FRA)

11.00-11.45 Congenital diaphragmatic hernia

Juan de Agustín (ESP)

11.45-12.30 Necrotizing enterocolitis

Stuart Hosie (GER)

12.30-13.00 Lunch

Chair: Juan de Agustín (ESP)

13.00-13.45 Pulmonary malformations

Arnaud Bonnard (FRA)

13.45-14.30 Anorectal malformations

Stuart Hosie (GER)

14.30-15.15 Hirschsprung's disease

Mikko Pakarinen (FIN)

15.15-15.30 Break

Chair: Stuart Hosie

15.30-16.15 Prenatal diagnosis

José Luis Peiró (USA)

16.15-16.45 Fetal surgery

José Luis Peiró (USA)

16.45-17.30 Test and award of prizes

Wednesday, 12 June 2024

ROSSA B HALL

8.55-17.30

Colorectal Course ANORECTAL MALFORMATION

08.55-09.00

Introduction
Ivo de Blaauw (NLD)

09.00-09.30

Newborn with ARM: clinical diagnosis
Marko Mesic (HRV)

09.30-10.00

Newborn with ARM: management
Jonathan Sutcliffe (UK)

10.00-10.30

Coffee Break

10.30-11.00

Surgical treatment of perineal/vestibular fistula
Paola Midrio (ITA)

11.00-11.30

Surgical treatment of urethral/bladder neck fistula
Conca Topuzlu Tekant (TUR)

11.30-13.00

Cloacal malformations: management and treatment
Marc Levitt (USA)

13.00-14.00

Lunch

14.00-14.05

Introduction
Ivo de Blaauw (NLD)

14.00-14.30

Comorbidity: urology and the spinal cord
Paola Midrio (ITA)

14.30-15.00

What matters in ARM
Jonathan Sutcliffe (UK)

15.00-15.30

Break

15.30-16.00

Clinical outcome and transitional care
Conca Topuzlu Tekant (TUR)

16.00-16.15

What have we learned today?
Ivo de Blaauw (NLD)

16.15-18.00

Hands on training ARM (model vestibular fistula)
Complete faculty

Thursday, 13 June 2024

BIANCA B HALL

07.00-08.00 EJPS editorial board meeting

EUROPA HALL PLENARY

08.30-09.00 Opening ceremony
Paolo de Coppi (ITA), *EUPSA President*
Carmelo Romeo (ITA), *Italian Society of Pediatric Surgery*
Mario Lima (ITA), *Local organization committee*

09.00-10.30 **Scientific session 1**
Innovations
Chairs: Paolo de Coppi (UK), Mario Lima (ITA)

09.00-09.10 **456 ULTRA-HIGH FREQUENCY ULTRASOUND OF BOWEL WALL EX-VIVO - A PROMISING METHOD TO FACILITATE DELINEATION OF AGANGLIONOSIS AND GANGLIONOSIS IN HIRSCHSPRUNG'S DISEASE**
Tebin Hawez², Christina Graneli², Tobias Erlöv⁶, Maria Evertsson⁴, Kristine Hagelsteen², Louise Tofft², Tomas Jansson^{4,5}, Magnus Cinthio³, Pernilla Stenström²

¹Lund University, Lund, Sweden. ²Department of Pediatric surgery, Skane University Hospital, Lund, Sweden. ³Department of Biomedical Engineering, The Faculty of Engineering, Lund University, Lund, Sweden. ⁴Department of Clinical Sciences/ Biomedical Engineering Lund University, Lund, Sweden. ⁵Clinical Engineering Skåne, Digitalisering IT/MT, Region Skåne, Lund, Sweden

09.10-09.20 **399 ARTIFICIAL INTELLIGENCE FOR THE DIAGNOSIS OF NEC: HOW DO MEDICAL PROFESSIONALS COMPARE?**
Jayaram Sivaraj¹, KaWai Yung², Lodovico Di Giura³, Rohan Ganvir⁴, Joe Davidson¹, Maria Chalia⁴, Simon Hannam⁴, Susan Shelmerdine^{5,6}, Simon Eaton^{1,5}, Danail Stoyanov², Joe Curry^{1,6,7}, Paolo De Coppi^{1,6,7}, Evangelos Mazomenos², Stavros Loukogeorgakis^{1,6,7}

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

09.20-09.30 **236 AN INTERVENTIONAL STUDY OF ANTI-MICROFIBRILLAR-ASSOCIATED PROTEIN'S (ANTI-MFAP4'S) POSSIBLE EFFECTS IN INDUCING POST SURGERY INTESTINAL ANASTOMOTIC TENSILE STRENGTH**

Rasmus Christian Andresen^{1,2}, Jesper Brandt Pedersen^{1,2}, Grith Lykke Sørensen², Anders Grønegaard Schlosser², Mie Dilling Kjær¹, Mark Bremholm Ellebæk^{1,2}
¹Odense University Hospital, Odense, Denmark. ²University of Southern Denmark, Odense, Denmark

Thursday, 13 June 2024

- 09.30-09.40** **325** **EXPLORING CONGENITAL ANOMALIES USING INNOVATIVE IMAGING TECHNIQUES: APPLICABILITY OF MICRO-CT IMAGING IN PEDIATRIC SURGICAL RESEARCH**
Daniël Docter, Bernadette de Bakker, Joris Roelofs, Joep Derikx, Matthijs Oomen, Sjoerd de Beer, Justin de Jong, Ernst van Heurn, Ramon Gorter
AUMC, Amsterdam, Netherlands
- 09.40-09.50** **596** **eHEALTH IN HOME AFTER RECONSTRUCTIVE SURGERY FOR ANORECTAL MALFORMATIONS - IMPACT ON ACCESS TO CARE AND POSTOPERATIVE COMPLICATIONS**
Matilda Wester Fleur^{1,2,3}, Charlotte Castor², Björn A. Johnsson⁴, Pernilla Stenström^{1,3}
¹Department of Pediatrics, Institution of Clinical Sciences, Lund University, Lund, Sweden. ²Department of Health Sciences, Faculty of Medicine, Lund University, Lund, Sweden. ³Department of Pediatric surgery, Skåne University Hospital, Lund, Sweden. ⁴Department of Computer Science, Faculty of Engineering, Lund University, Lund, Sweden
- 09.50-09.55** **231** **ROLE OF ROBOTIC SIMULATION IN PEDIATRIC SURGERY: A FRENCH NATIONAL SURVEY AND SCOPING REVIEW.**
Berenice Tulelli^{1,2}, Emanuela Gallo³, Valeska Bidault¹, Delphine Demede¹, Frederic Hameury¹
¹Department of Pediatric Surgery and Transplantation, 59 Boulevard Pinel, 69500 Bron, Hospital Femme Mere Enfant, Hospices Civils de Lyon, Lyon, France. ²Claude Bernard Lyon 1 University, Villeurbanne, France. ³University of Genoa, DINOIGMI, Genova, Italy
- 09.55-10.00** **153** **"SIMIL-EXIT: A MINIMALLY INVASIVE TECHNIQUE FOR GASTROSCHISIS THAT AVOIDS MECHANICAL VENTILATION AND PROMOTES A SHORTER LENGTH OF STAY**
Romina Ammann^{1,2}, Sandra Montedónico³, Alejandra Elton^{1,2}, Amparo Moreno³, Carmen Gloria Ibañez²
¹Universidad de Valparaíso, Valparaíso, Chile. ²Dr Gustavo Fricke Hospital, Viña del Mar, Chile. ³Carlos Van Buren Hospital, Valparaíso, Chile
- 10.00-10.05** **283** **PEDIATRIC ENDOSCOPIC PILONIDAL SINUS TREATMENT (PEPSiT) IS THE NEW STANDARD OF CARE OF PILONIDAL SINUS DISEASE. A MULTICENTRIC CASE SERIES.**
Ciro Esposito¹, Sonia Pérez-Bertólez², Xavier Tarrado², Mariapina Cerulo¹, Oriol Martín-Solé², Fulvia Del Conte¹, Claudia Di Mento¹, Annalisa Chiodi¹, Francesca Carraturo¹, Maria Escollino¹
¹Federico II University Hospital, Naples, Italy. ²Sant Joan de Déu Hospital, Barcelona, Spain
- 10.05-10.10** **755** **THE ROLE OF NEUTROPHYL-TO-LYMPHOCYTE RATIO AS A PREDICTOR OF OVARIAN TORSION IN CHILDREN. RESULTS OF A MULTICENTRIC STUDY.**
Carlos Delgado-Miguel^{1,2}, Javier Arredondo³, Julio Moreno⁴, María San Basilio⁵, Noela Carrera⁶, Ricardo Diez¹
¹Fundación Jiménez Díaz University Hospital, Madrid, Spain. ²Institute for Health Research IdiPAZ, La Paz University Hospital, Madrid, Spain. ³University Hospital of León, León, Spain. ⁴University Hospital of Navarra, Pamplona, Spain. ⁵La Paz University Hospital, Madrid, Spain. ⁶University Hospital of Toledo, Toledo, Spain

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10.10-10.15

175 UNPLANNED SURGICAL REOPERATION IS A BETTER QUALITY INDICATOR THAN UNPLANNED HOSPITAL READMISSION RATE FOR A PEDIATRIC SURGICAL UNIT

Margarita Galindo¹, Catalina Contreras¹, Ana Benavente², Bélgica Cancino², Sandra Montedónico¹

¹Valparaíso University, Valparaíso, Chile. ²Carlos Van Buren Hospital, Valparaíso, Chile

10.15-10.20

481 HOW DOES ONLINE COACHING USING ZOOM ANNOTATION TOOLS ALONG WITH A DISEASE-SPECIFIC SIMULATOR FOR LAPAROSCOPIC HEPATICOJEJUNOSTOMY IMPROVE INEXPERIENCED PEDIATRIC SURGEON?

Kina Miyoshi¹, Takeshi Shirai¹, Masakazu Murakami², Koshiro Sugita², Shun Onishi², Satoshi Ieiri²

¹Department of Pediatric Surgery, Miyazaki Prefectural Miyazaki Hospital, Miyazaki, Japan. ²Department of Pediatric Surgery, Research Field in Medical and Health Sciences, Medical and Dental Area, Research and Education Assembly, Kagoshima University, Kagoshima, Japan

10.20-10.25

373 INFLUENCE OF DIET ON BOWEL FUNCTION & ABDOMINAL WELLBEING IN HIRSCHSPRUNGS PATIENTS- A MULTINATIONAL PATIENT REPORTED SURVEY BY THE OASIS NETWORK

Judith Lindert^{1,2}, Hannah Day², Marta de Andres Crespo³, Eva Amerstorfer⁴, Sabine Alexander⁵, Manouk Bakes⁶, Carlotta de Filippo⁷, Andrzej Golebiewski⁸, Paola Midrio⁹, Mazeena Mohideen¹⁰, Anna Modrzyk¹¹, Annette Lemli¹², Roxana Rassouli-Kirchmeier¹³, Marijke Pfaff-Jongmann¹⁴, Karolina Staszkiwicz¹⁵, Pernilla Stenström¹⁶, Lovisa Telborn¹⁷, Karolin Holmgren¹⁸, Stefanie Märzheuser¹⁹, Stavros Loukogeorgakis^{2,3}, Joseph Davidson³

¹Department of Paediatric Surgery, University Rostock, Rostock, Germany. ²Specialist Neonatal and Paediatric Surgery Department, Great Ormond Street Hospital, London, United Kingdom. ³University College London, London, United Kingdom. ⁴University Hospital Graz, Paediatric Surgery, Graz, Austria. ⁵SoMA e.V., German patient organisation for anorectal malformations and Hirschsprung's Disease, Munich, Germany. ⁶Radbound Njemwege, Njemwege, Netherlands. ⁷Amhori-University of Florence, Italian Patient's Organization for Hirschsprung Disease, Florenz, Italy. ⁸University Hospital Gdansk, Paediatric Surgery, Gdansk, Poland. ⁹Pediatric Surgery Unit, Ca' Foncello Hospital, Treviso, Italy, Treviso, Italy. ¹⁰SoMA Austria - Selbsthilfeorganisation für Betroffene von Morbus Hirschsprung und Anorektal-Fehlbildungen, Wien, Austria. ¹¹Department of Children's Developmental Defects Surgery and Traumatology, Zabrze, Poland. ¹²Dutch Patient Association for Hirschsprungs, Amsterdam, Netherlands. ¹³Polish Facebook Group Hirschsprungs, Gdansk, Poland. ¹⁴Department of Pediatric Surgery, Skåne University Hospital, SE-221 85 Lund, Lund, Sweden. ¹⁵Hirschsprungs sjukdom patientiförening-Swedish Patient Association Hirschsprungs Disease, Lund, Sweden

10.25-10.30

355 INCLUDING PHYSICIAN ASSISTANTS IN A LARGE PEDIATRIC SURGERY DEPARTMENT INCREASES WORKFLOW EFFICIENCY AND PATIENT SATISFACTION - A COMPARATIVE INTERVENTIONAL TRIAL

Elena Johanna Weigl¹, Anna Hoebarth¹, Ingeborg Eberl², Jan Goedeke¹, Oliver Muensterner¹

¹Dr von Hauner Childrens Hospital, Department of Pediatric Surgery, Munich, Germany. ²Department of Nursing Sciences, LMU Munich, Munich, Germany

Thursday, 13 June 2024

- 10.30-11.00** **European Congress Lecture**
"Pediatric Surgery Research: The Past, the Present and the Future"
Richard Keijzer (CAN)
- 11.00-11.30** *Coffee break*
- 11.30-13.00** **Scientific session 2**
Consensus statement "Meconium ileus - diagnosis, conservative management, and surgery"
Chair: Amulya Saxena
Panelists: Richard Keijzer (CAN), Bethan Johnson (UK), Louise Montalva (FRA), Annika Mutanen (FIN), Hilmican Ulman (TUR), Nazia Khen Dunlop (FRA), Ramon Gorter (NED), Stuart Hosie (GER), Adinda Pijpers (NED)

ITALIA HALL

- 11.30-13.00** **Scientific session 3**
Basic science
Chairs: Simon Eaton (UK), Florian Friedmacher (GER)
- 11.30-11.40** **503 PHOTOIMMUNOTHERAPY AS A NOVEL INTRAOPERATIVE TREATMENT TARGETING GANGLIOSIDE GD2 IN NEUROBLASTOMA**
Catarina S Lobo¹, Chiara Da Pieve¹, Laura Privitera², Ricardo Sainz¹, Eric Wennerberg³, Fabio Schaberle³, Luis Arnaut³, John Anderson², Gabriela Kramer-Marek¹, Stefano Giuliani^{2,4}
¹Division of Radiotherapy and Imaging, The Institute of Cancer Research, London, United Kingdom. ²Cancer Section, Developmental Biology and Cancer Programme, UCL Great Ormond Street Institute of Child Health, London, United Kingdom. ³Chemistry Department, CQC-IMS, University of Coimbra, Coimbra, United Kingdom. ⁴Department of Specialist Neonatal and Paediatric Surgery, NHS Foundation Trust, Great Ormond Street Hospital for Children, London, United Kingdom
- 11.40-11.50** **908 MIRNA-193 AND MIRNA-664 ARE KEY MODULATORS OF INFLAMMASOME CASCADE DOWNREGULATION INDUCED BY STEM CELL EXTRACELLULAR VESICLE ADMINISTRATION IN EXPERIMENTAL GASTROSCHISIS**
Elke Zani-Ruttenstock^{1,2}, Lina Antounians², Giuseppe Speziale², Rebeca Figueira², Fabian Doktor², Kasra Khalaj², Augusto Zani^{2,3}
¹Division of General and Thoracic Surgery, The Hospital for Sick Children, Toronto, Canada. ²Developmental and Stem Biology Program, The Hospital for Sick Children, Toronto, Canada. ³Department of Surgery, University of Toronto, Toronto, Canada

Thursday, 13 June 2024

- 11.50-12.00** **443** **MECHANICAL CHANGES DRIVE YAP-MEDIATED NF-KB HYPERACTIVITY AND EPITHELIAL DIFFERENTIATION DEFECTS IN CONGENITAL DIAPHRAGMATIC HERNIA**
Ophelia Auberff^{2,3}, Gaurang M. Amonkar^{2,3}, Xaralabos Varelsas⁴, Brian Varisco⁵, Mario Marotta², Patricia K. Donahoe², Paul Lerouf², Jose P. Ibanez², Xingbin Ai²
¹Department of Pediatric Surgery, University Hospital Leipzig, Leipzig, Germany. ²Division of Newborn Medicine, Department of Pediatrics, Massachusetts General Hospital, Boston, USA. ³Pediatric Surgical Research Laboratories, Harvard Medical School, Boston, USA. ⁴Department of Biochemistry, Boston University School of Medicine, Boston, USA. ⁵Cincinnati Children's Hospital Medical Center Division of Critical Care Medicine, Cincinnati, USA. ⁶The Center for Fetal and Placental Research, Cincinnati Children's Hospital Medical Center, Cincinnati, USA
- 12.00-12.10** **418** **INSIGHTS FROM INTESTINAL ORGANOID TRANSPLANTATION IN NECROTIZING ENTEROCOLITIS TREATMENT**
Bo Li¹, Carol Lee¹, Haitao Zhu², Felicia Balsamo¹, Agostino Pierra¹
¹The Hospital for Sick Children, Toronto, Canada. ²Children's Hospital of Fudan University, Xiamen, China
- 12.10-12.20** **678** **EFFECT OF HYPERBARIC OXYGEN THERAPY ON THE INTESTINE AND BRAIN OF RATS IN EXPERIMENTAL NECROTIZING ENTEROCOLITIS.**
Ana Laura Mársico Dalto¹, Stephanya da Silva², Pamela Beggiora Marques³, Omar Feres⁴, Luiza Lopes⁵, Lourenço Sbragia¹
¹Division of Pediatric Surgery, Ribeirão Preto Medical School - University of São Paulo, Ribeirão Preto, Brazil. ²Division of Anatomy, Department of Morphology and Pathology, Federal University of Sao Carlos, São Carlos, Brazil. ³Division of Neuroanatomy, Ribeirão Preto Medical School - University of São Paulo, Ribeirão Preto, Brazil. ⁴Division of Coloproctology Ribeirão Preto Medical School - University of São Paulo, Ribeirão Preto, Brazil. ⁵Division of Neuroanatomy, Ribeirão Preto Medical School - University of Sao Paulo, Ribeirão Preto, Brazil
- 12.20-12.25** **810** **EXPLORING THE IMPACT OF REMOTE ISCHEMIC CONDITIONING ON INTESTINAL ANASTOMOSIS**
Masahiro Shimizu^{1,2}, Naho Fujiwara^{1,2}, Felicia Balsamo², George Biouss², Bo Li², Atsuyuki Yamataka¹, Agostino Pierra²
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
- 12.25-12.30** **425** **IMPAIRED STROMAL-EPITHELIAL CROSSTALK IN HIRSCHSPRUNG'S DISEASE**
Bo Li¹, Carol Lee¹, Felicia Balsamo¹, Paolo De Copp², Agostino Pierra¹
¹The Hospital for Sick Children, Toronto, Canada. ²UCL, Great Ormond Street Hospital for Children, London, United Kingdom
- 12.30-12.35** **630** **UMBILICO-PLACENTAL HEMODYNAMICS AND TRANSPLENTAL O2 EXCHANGES DURING INTACT CORD RESUSCITATION IN NEWBORN LAMBS WITH CONGENITAL DIAPHRAGMATIC HERNIA**
Kevin Le Duc^{1,2,3}, Céline Rougraff^{1,2}, Florian Manoeuvrier², Capucine Besengez², Rony Sfeir⁴, Sébastien Mur^{1,2,3}, Laurent Storme^{1,2,3}, Dyuti Sharma^{1,2,3}
¹CHU Lille, Clinique de néonatalogie, hôpital Jeanne de Flandre, F-59000 Lille, France, Lille, France. ²Univ. Lille, ULR2694 Metrics, Evaluation précoce, F- 59000 Lille, France, Lille, France. ³Centre de Centre de Référence Maladie Rare HCD, CHU de Lille, 59000 Lille, Lille, France. ⁴CHU Lille, Clinique de chirurgie pédiatrique, hôpital Jeanne de Flandre, F-59000 Lille, France, Lille, France

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- 12.35-12.40** **206 GENOMIC INSTABILITY IN CONGENITAL LUNG MALFORMATIONS IN CHILDREN**
Federica Pederiva¹, Ronald Rodrigues de Moura², Sara Patrizi³, Emmanouil Athanasakis², Adamo Pio d'Adamo^{2,3}
¹Pediatric Surgery, "F. Del Ponte" Hospital, ASST Settelaghi, Varese, Italy. ²Institute for Maternal and Child Health, IRCCS "Burlo Carofolo", Trieste, Italy. ³University of Trieste, Trieste, Italy
- 12.40-12.45** **255 ORGANISMS AS A MODEL TO STUDY THE IMPACT OF KRAS MUTATIONS IN CPAM**
C. van Horik¹, F. Benthem^{1,2}, M. Buscop-van Kempen^{1,2}, A. Boerema-de Munck^{1,2}, R.M.H. Wijnen¹, J.M. Schnater¹, R.J. Rottier²
¹Department of Paediatric Surgery, Erasmus University Medical Centre, Sophia Children's Hospital, Rotterdam, Netherlands. ²Department of Cell Biology, Erasmus University Medical Centre, Rotterdam, Netherlands
- 12.45-12.50** **574 BIODISTRIBUTION OF AMNIOTIC FLUID STEM CELL EXTRACELLULAR VESICLES FOLLOWING INTRATRACHEAL INJECTION AND FETO IN A CONGENITAL DIAPHRAGMATIC HERNIA LAMB MODEL**
Marianna Scuglia^{1,2}, Lina Antounians^{3,4}, Tomohiro Arai⁵, Wasinee Tianthog⁶, Emma Van den Eede⁷, Catarina Azavedo⁸, Mukaddes Izci⁹, Filipa Roque Goncalves⁸, Stefaan Soenen^{6,7}, Kasra Khalaj^{3,4}, Paolo De Copp^{1,2,8}, Jan Depres^{10,10}, Augusto Zani^{3,4}, Francesca Russo¹⁰
¹Department of Development and Regeneration, Cluster Woman and Child, Group Biomedical Sciences, KU Leuven, Leuven, Belgium. ²Stem Cell and Regenerative Medicine Section, Department of Developmental Biology and Cancer Research and Teaching, Great Ormond Street Institute of Child Health, University College London, London, United Kingdom. ³Division of Thoracic and General Surgery, The Hospital for Sick Children, Toronto, Canada. ⁴Developmental and Stem Cell Biology Program, The Hospital for Sick Children, Toronto, Canada. ⁵School of Medicine, University of Minho, Braga, Portugal. ⁶NanoHealth and Optical Imaging Group, Department of Imaging and Pathology, KU Leuven, Leuven, Belgium. ⁷Faculty of Medical Sciences, Leuven Cancer Research Institute, KU Leuven, Leuven, Belgium. ⁸Department of Specialist Neonatal and Paediatric Surgery, Great Ormond Street Institute of Child Health, University College London, London, United Kingdom. ⁹Department of Obstetrics and Gynecology, Division Woman and Child, University Hospitals Leuven, Leuven, Belgium. ¹⁰Research Department of Maternal Fetal Medicine UCL Institute for Women's Health (IWH) University College London, London, United Kingdom
- 12.50-12.55** **387 TRANSCRIPTOME ANALYSIS REVEALS INSIGHTS IN ABERRANT PROINFLAMMATORY RESPONSE OF COLONIC HIRSCHSPRUNG ORGANOID**
Johanna Hagens¹, Pauline Schuppert¹, Malik Alawi¹, Konrad Reinshagen¹, Christian Tomuschat¹
 University Medical Center Hamburg-Eppendorf, Hamburg, Germany
- 12.55-13.00** **332 PROTEOMICS REVEALS SIGNIFICANT PROTEOME ALTERATIONS IN HUMAN FETAL CDH LUNGS**
Richard Wagner¹, Jan Riedel¹, Nicole Peukert¹, Martin Lacher¹, Jan-Hendrik Gosemann¹, Christopher Pascoe², Jelena Martinovic³, Alexandra Benach³
¹University Hospital Leipzig, Leipzig, Germany. ²University of Manitoba, Winnipeg, Canada. ³Hôpital Antoine-Béclère, Paris, France

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E-POSTER AREA

13.30-14.30 Poster walks 1-8

POSTER WALK 1, INNOVATIONS

Chairs: Francesco Morini (ITA), Oliver Muensterer (GER)

13.30-13.35

288 VALIDATION OF A 3-D PRINTED SIMULATOR FOR TRAINING IN ENDOSCOPIC INJECTION OF BULKING AGENT FOR VESICoureTERAL REFLUX: A PILOT STUDY.

Maria Escolino, Annalisa Chiodi, Claudia Di Mento, Fulvia Del Conte, Mariapina Cerulo, Francesca Carraturo, Vincenzo Coppola, Ciro Esposito
Federico II University Hospital, Naples, Italy

13.35-13.40

388 THE EFFECT OF GENERAL ANESTHESIA EXPOSURE ON EARLY NEURODEVELOPMENTAL OUTCOME IN CHILDREN

Sanne Maat¹, Marsh Königs¹, Ingmar Visser², Sabine Hunnius³, Markus Stevens¹, Jurgen de Graaff⁴, Ernst van Heurn¹, Jaap Oosterlaand¹, Joep Derikx¹
¹Amsterdam UMC, Amsterdam, Netherlands. ²University of Amsterdam, Amsterdam, Netherlands. ³Radboud University, Nijmegen, Netherlands. ⁴Erasmus MC, Rotterdam, Netherlands

13.40-13.45

751 DEVELOPMENT AND VALIDATION OF A REALISTIC TYPE III ESOPHAGEAL ATRESIA SIMULATOR FOR THE TRAINING OF PEDIATRIC SURGEONS

Javier Arredondo Montero¹, Carlos Delgado-Migue², Blanca Paola Pérez-Riveros³, Oscar Emilio Bueso Asfura³, Nerea Martín-Calvo³, Francisco Javier Pueyo⁴, Nicolás López de Aguilera Castaño³

¹Complejo Asistencial Universitario de León, León, Spain. ²Hospital Universitario La Paz, Madrid, Spain. ³Universidad de Navarra, Pamplona, Spain. ⁴Clinica Universidad de Navarra, Pamplona, Spain

13.45-13.50

597 A BREAKTHROUGH FOR HISTOPATHOLOGICAL DIAGNOSIS OF HIRSCHSPRUNG'S DISEASE (HD): A DEEPAKE AUGMENTED MACHINE LEARNING APPROACH

Miriam Ducí¹, Luisa Santoro², Angelo Paolo Dei Tos², Piergiorgio Camba¹, Francesca Ucceddru¹, Francesco Fascetti-Leon¹

¹Division of Pediatric Surgery, Department of Women's and Children's Health, University of Padova, Padova, Italy. ²Surgical Pathology and Cytopathology Unit, Department of Medicine, University of Padova, Padova, Italy. ³Department of Industrial Engineering, University of Padova, Italy

13.50-13.55

891 NAVIGATING THE NEW FRONTIER: PAEDIATRIC SURGERY RESIDENTS' PERSPECTIVES ON AI INTEGRATION IN CLINICAL PRACTICE

Tommaso Amato¹, Francesca Gigola¹, Marco Del Riccio², Antonino Morabito^{3,4}, Riccardo Coletta^{3,4}

¹Department of Paediatric Surgery, Meyer Children's Hospital IRCCS, Florence, Italy. ²Department of Health Sciences, University of Florence, Florence, Italy. ³Department of Neuroscience, Neurosurgery Clinic, Psychology, Pharmacology arch Child Health (NEUROFARBA), University of Florence, Florence, Italy. ⁴School of Health and Society, University of Salford, Salford, United Kingdom

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- 13.55-14.00** **278** **EXPERIENCE OF COMBINED TREATMENT OF INFANTILE HEMANGIOMAS**
Gennadiy Khanes¹, Vasyi Rybalchenko², Tetiana Tymoshenko³
¹National Special Pediatric Hospital OCHMATDYT, Kyiv, Ukraine. ²PJSC SIC "Borschahivskiy Chemical and Pharmaceutical PlantP", Kyiv, Ukraine. ³National Special Pediatric Hospital OCHMATDYT, Kyiv, Ukraine
- 14.00-14.05** **19** **EARLY COLOPREP AND SALVAGE LAPAROSCOPIC APPENDECTOMY (ECSLA) - AN INNOVATIVE PROTOCOL FOR MANAGEMENT OF INGESTED EARTH MAGNETS**
Ortal Schaffer, Adi Kenoshi, Osnat Zmora
Shamir Medical Center, Be'er Ya'acov, Israel
- 14.05-14.10** **367** **CHILDREN OBESITY SURGERY REGISTRY**
Bekhan Khatsiev¹, Sergey Minaev¹, Igor Kirgizov², Jennifer Martinez³, Ramiz Poluxov⁴, Igor Gerasimenko¹, Nikolay Bykov¹
¹Stavropol State Medical University, Stavropol, Russian Federation. ²Russian Medical Academy of Postgraduate Education, Stavropol, Russian Federation. ³Saint-Petersburg State Pediatric Medical University, Saint-Petersburg, Russian Federation. ⁴Azerbaijan Medical University, Baku, Azerbaijan
- 14.10-14.15** **547** **COMBINED PORCINE-AVIAN MODEL: A NOVEL ANIMAL TISSUE MODEL FOR SIMULATING RETROPERITONEOSCOPIC PYELOPLASTY IN CHILDREN**
Marianne Alam¹, Alessia Allasia², Peter Zimmermann³, Oliver Sanchez², Enrico Broennimann²
¹Division of Child and Adolescent Surgery, Department of Women, Child and Adolescent, Geneva University Hospitals, Department of Pediatrics, Gynecology and Obstetrics, University of Geneva, Geneva, Switzerland. ²University Center of Pediatric Surgery of Western Switzerland, Geneva, Switzerland. ³Department of Pediatric Surgery, University of Lausanne, University Hospital of Lausanne (CHUV), University Center of Pediatric Surgery of Western Switzerland, Lausanne, Switzerland, Lausanne, Switzerland. ⁴Department of Pediatric Surgery, University of Leipzig, Leipzig, Germany, Leipzig, Germany
- 14.15-14.20** **273** **ANTHROPOMETRIC COMPARISON OF ULTRASOUND AND INTRAOPERATIVE DIAMETER MEASUREMENT DURING APPENDECTOMY**
Y.Doruk Bilgili¹, B.Haluk Cüvenç²
¹Balikesir Bandirma Training and Research Hospital, Dept. of Pediatric Surgery, Balikesir, Turkey. ²Zonguldak Bulent Ecevit University Health Application and Research Center, Dept. of Pediatric Surgery, Zonguldak, Turkey
- 14.20-14.25** **761** **DEVELOPMENT AND VALIDATION OF A REALISTIC JEJUNOILEAL ATRESIA SIMULATOR FOR THE TRAINING OF PEDIATRIC SURGEONS**
Javier Arredondo Montero¹, Carlos Delgado-Miguel¹, Blanca Paola Pérez-Riveros³, Oscar Emilio Bueso Asfura³, Nerea Martín-Calvo³, Francisco Javier Pueyo⁴
¹Complejo Asistencial Universitario de León, León, Spain. ²Hospital Universitario La Paz, Madrid, Spain. ³Universidad de Navarra, Pamplona, Spain. ⁴Clinica Universidad de Navarra, Pamplona, Spain

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POSTER WALK 2, THORACIC I

Chairs: Juan de Agustin Asensio (ESP), Tamas Kovacs (HUN)

- 13.30-13.35** **663** **LONG-TERM NEURODEVELOPMENTAL OUTCOME FOLLOWING OPEN REPAIR OF CONGENITAL DIAPHRAGMATIC HERNIA WITH AND WITHOUT ECMO-SUPPORT - A LONGITUDINAL STUDY OF 281 PATIENTS**
Katrin Zahn¹, Thomas Schaible², Christel Weiss³, Michael Boettcher¹, Rainer Kubiak⁴
¹Department of Pediatric Surgery, Medical Faculty Mannheim (UMM), University of Heidelberg, Mannheim, Germany. ²Department of Neonatology, Medical Faculty Mannheim (UMM), University of Heidelberg, Mannheim, Germany. ³Department of Medical Statistics and Biomathematics, Medical Faculty Mannheim (UMM), University of Heidelberg, Mannheim, Germany. ⁴Department of Pediatric Surgery, Ostschweizer Kinderspital, St. Gallen, Switzerland
- 13.35-13.40** **797** **LONG-TERM ASSESSMENT OF RECURRENCE IN CDH: A STUDY OF 1,250 CONSECUTIVE CASES AT A SINGLE INSTITUTION.**
Julia Elrod¹, Richard Martel¹, Michaela Klink-Petrowsky¹, Katrin Zahn¹, Meike Weis², Alba Perez Ortiz³, Thomas Schaible³, Michael Boettcher¹
¹Department of Pediatric Surgery, University Medical Center Mannheim, Heidelberg University, Theodor-Kutzer-Ufer 1-3, 68167 Mannheim, Germany, Mannheim, Germany. ²Department of Clinical Radiology and Nuclear Medicine, University Medical Center Mannheim, Heidelberg University, Theodor-Kutzer-Ufer 1-3, 68167 Mannheim, Germany, Mannheim, Germany. ³Department of Neonatology, University Medical Center Mannheim, Heidelberg University, Theodor-Kutzer-Ufer 1-3, 68167 Mannheim, Germany, Mannheim, Germany
- 13.40-13.45** **199** **THORACOTOMY VS THORACOSCOPY FOR ESOPHAGEAL ATRESIA WITH TRACHEOESOPHAGEAL FISTULA REPAIR: IS THERE A DIFFERENCE IN QUALITY OF LIFE?**
Donatella Di Fabrizio¹, Mastroberti Francesca², Crucetti Alba¹, Bindi Edoardo², Cobellis Giovanni²
¹Pediatric Surgery Unit, Salesi Children's Hospital, Ancona, Italy. ²University Politecnica of Marche, Ancona, Italy
- 13.45-13.50** **594** **VIDEO-ASSISTED THORACOSCOPIC SURGERY VERSUS TUBE THORACOSTOMY WITH FIBRINOLYTIC FOR TREATMENT OF EMPYEMA IN CHILDREN: A META-ANALYSIS OF RANDOMIZED CONTROLLED TRIALS.**
Giuseppe Lauriti^{1,2}, Maria Enrica Miscia², Dacia Di Renzo², Cascini Valentina², Gabriele Lisi²
¹Department of Medicine and Aging Science, "G. d'Annunzio" University of Chieti-Pescara, Chieti-Pescara, Italy. ²Pediatric Surgery Unit, Spirito Santo" Hospital of Pescara, Pescara, Italy
- 13.50-13.55** **14** **PARENTAL EVALUATION IN CHILDREN WITH ESOPHAGEAL ATRESIA: POSTURE, PHYSICAL ACTIVITY AND QUALITY OF LIFE**
Yağmur Elmalı İpek¹, Tutku Söyer², Numan Demir¹, Selen Serel Arslan¹
¹Hacettepe University, Faculty of Physical Therapy and Rehabilitation, Ankara, Turkey. ²Hacettepe University, Faculty of Medicine Department of Pediatric Surgery, Ankara, Turkey

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- 13.55-14.00** **452 FERTILITY AND PREGNANCY IN CONGENITAL DIAPHRAGMATIC HERNIA (CDH) SURVIVORS: A PATIENT-TARGETED EUROPEAN SURVEY.**
Rebecca Pulvirenti^{1,2}, Louise Montalva³, Hanneke Ijsselstijn¹, Lieke Kamphuis⁴, Alexandra Benach⁵
¹Department of Pediatric Surgery, Erasmus MC Sophia Children's Hospital, Rotterdam, Netherlands. ²Pediatric Surgery Unit, Department of Women's and Children's Health, Padua University Hospital, Padua, Italy. ³Department of Pediatric and Neonatal Surgery, University Hospital Armand Trousseau, Paris, France. ⁴Department of Pulmonology, Erasmus Medical Center, Rotterdam, Netherlands. ⁵Division of Obstetrics and Gynecology, "Antoine-Béclère" Hospital, Paris-Saclay University Hospitals, Clamart, France
- 14.00-14.05** **562 MAGNAMOSIS IN LONG GAP ESOPHAGEAL ATRESIA. LESSON LEARNED AFTER THORACOSCOPIC RE-DO ANASTOMOSIS.**
Maria Luisa Conighi, Cosimo Bleve, Giulia Brooks, Marina Andreetta, Elisa Zolpi, Salvatore Fabio Chiarenza
Pediatric Surgery Unit, Regional Center of Pediatric Urology and Minimally Invasive Surgery and New Technologies San Bortolo Hospital, Vicenza, Italy
- 14.05-14.10** **846 LONG TERM EFFECTIVENESS OF TRANSVERSUS ABDOMINIS SINGLE MUSCLE FLAP REPAIR FOR LARGE CONGENITAL DIAPHRAGMATIC HERNIA**
Camille Duchesne¹, Emmanuelle Verdier², Alain Beuchee¹, Teophile Caillot¹, Olivier Azzis¹, Benjamin Fremont¹, Edouard Habonimana¹, Alexis Arnaud¹
¹CHU Rennes, Rennes, France. ²CHU Poitiers, Poitiers, France
- 14.10-14.15** **297 THORACOSCOPIC VERSUS OPEN REPAIR OF ESOPHAGEAL ATRESIA : ONE YEAR MORBIDITY**
Celine Rougraff, Rony Sfeir, Frederic Gottrand, Dyuti Sharla
CHRU, Lille, France
- 14.15-14.20** **212 PATCH REPAIRS IN CONGENITAL DIAPHRAGMATIC HERNIA: SYSTEMATIC REVIEW**
Romilly Hayward¹, Amulya Saxena^{1,2}
¹Imperial College London, London, United Kingdom. ²Department of Pediatric and Neonatal Surgery, Chelsea Children's Hospital, Chelsea and Westminster NHS Foundation Trust, London, United Kingdom
- 14.20-14.25** **620 OPTIMIZING OUTCOMES: SURGICAL MANAGEMENT PROTOCOL FOR DISK BATTERY (DB) INGESTION**
Arianna Roggero, Michele Torre, Vittorio Guerriero, Federica Lena, Serena Arrigo, Francesco Santoro, Roberto D'Agostino, Maria Beatrice Damasio, Girolamo Mattioli
Istituto Giannina Gaslini, Genoa, Italy

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POSTER WALK 3, BASIC SCIENCE

Chairs: Elke Zani-Ruttenstock (CAN), Igor Sukhotnik (ISR)

13.30-13.35

829 mTOR PATHWAY SUBSTRATES PRESENT HIGH ACTIVATION IN VASCULAR MALFORMATIONS AND SIGNIFICANTLY DECREASE WITH AGE

Jakub Kopeć, Elżbieta Sałacińska-Łoś, Magdalena Orzechowska, Monika Sokolnicka, Aleksandra Gawłowska-Marciniak, Przemysław Przewratil
Medical University of Lodz, Lodz, Poland

13.35-13.40

580 EXPLORING THE POTENTIAL OF SACRAL NEURAL CREST CELLS IN AGANGLIONIC MOUSE GUT

Nana Nakazawa-Tanaka¹, Katsumi Miyahara², Naho Fujiwara³, Masahiko Urao¹, Atsuyuki Yamataka³

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

13.40-13.45

427 THE HYBRID BIODEGRADABLE NANOCOMPOSIT POROUS IMPLANT AS A NEW POSSIBILITY OF BONE DEFECT REPLACEMENT

Ladislav Planka^{1,2}, Milan Krticka^{1,2}, Daniel Ira²

¹Faculty Hospital Brno, Brno, Czech Republic. ²Masaryk University Faculty of Medicine, Brno, Czech Republic

13.45-13.50

394 BEYOND THE COLON: ASSESSING EPITHELIAL BARRIER FUNCTION IN ORGANOIDS OF THE SMALL INTESTINE FROM PATIENTS WITH HIRSCHSPRUNG'S DISEASE

Pauline Schuppert, Johanna Hagens, Hans Christian Schmidt, Laia Pagerols Raluy, Magdalena Trochimiuk, Konrad Reinshagen, Christian Tomuschat
University Medical Center Hamburg-Eppendorf, Hamburg, Germany

13.50-13.55

250 AUTOLOGOUS MICROGRAFTING IMPROVES TISSUE-ENGINEERED URINARY CONDUITS IN VIVO

Nikolaj Juul^{1,2}, Mahboobeh Amoushahi¹, Oliver Willacy^{1,2}, Micki Jø³, Chiara Villa⁴, Fatemeh Ajalloueiari¹, Clara Chamorro⁵, Magdalena Fossum^{2,5}

¹Laboratory of Tissue Engineering, Rigshospitalet, Faculty of Health and Medical Sciences, University of Copenhagen, Copenhagen, Denmark. ²Division of Pediatric Surgery, Department of Surgery and Transplantation, Rigshospitalet Copenhagen University Hospital - Rigshospitalet, Copenhagen, Denmark. ³Department of Forensic Medicine, Faculty of Health and Medical Sciences, University of Copenhagen, Copenhagen, Denmark. ⁴Department of Health Technology, Technical University of Denmark, Kgs. Lyngby, Denmark. ⁵Laboratory of Tissue Engineering, Department of Women's and Children's Health, Karolinska Institutet, Stockholm, Sweden

13.55-14.00

644 NOVEL APPROACH: RECTAL ENTERIC NEURAL CREST-DERIVED CELLS INJECTION IN EXPERIMENTAL HIRSCHSPRUNG'S DISEASE

Naho Fujiwara^{1,2}, Dorothy Lee², George Biouss², Bo LP², Katsumi Miyahara³, Nana Nakazawa-Tanaka⁴, Masahiro Shimizu^{1,2}, Atsuyuki Yamataka⁴, Agostino Pierro²

¹Department of Pediatric General and Urological Surgery, Juntendo University, Tokyo, Japan. ²Division of General and Thoracic Surgery, The Hospital for Sick Children, Toronto, Canada. ³Laboratory of Morphology and Image Analysis, Biomedical Research Core Facilities, Juntendo University School of Medicine, Tokyo, Japan. ⁴Department of Pediatric Surgery, Juntendo University Nerima Hospital, Tokyo, Japan

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- 14.00-14.05** **462** **circRNA EXPRESSION PROFILE TO IDENTIFY NOVEL MARKERS FOR ABNORMAL LUNG DEVELOPMENT IN THE NITROFEN MODEL OF CONGENITAL DIAPHRAGMATIC HERNIA**
Marietta Jank^{1,2}, Muntahi Mouriri¹, Nolan De Leoni¹, Richard Wagner³, Shana Kahnamouli¹, Yuichiro Miyake^{1,4}, Arzu Ozturk Aptekmann¹, Daywin Patel¹, Wai Hei Tse¹, Michael Boettcher², Richard Keijzer¹
¹Department of Surgery, Division of Pediatric Surgery, Rady Faculty of Health Sciences, Max Rady College of Medicine, University of Manitoba, and Children's Hospital Research Institute of Manitoba, Winnipeg, Canada. ²Department of Pediatric Surgery, University Medical Center Mannheim, Heidelberg University, Mannheim, Germany. ³Department of Pediatric Surgery, University of Leipzig, Leipzig, Germany. ⁴Department of Pediatric General and Urogenital Surgery, Juntendo University School of Medicine, Tokyo, Japan
- 14.05-14.10** **352** **ROLE OF INTRAPERITONEAL CANNABIDIOL IN AN EXPERIMENTAL MODEL OF NECROTIZING ENTEROCOLITIS**
Manuel Gomez Cervantes, Nerea Huertos Soto, Felipe Avila Ramirez, Jaime Rodriguez de Alarcon, Eva Dominguez Amillo, Pilar Guillen Redondo, Maria Jesus Fernandez Aceñero, Carmen Soto Beauregard
H Clinico San Carlos, Madrid, Spain
- 14.10-14.15** **161** **DISTAL PART OF THE FISTULA IN ANORECTAL MALFORMATIONS: TO PRESERVE OR NOT TO PRESERVE?**
Daniël Docter, Bernadette de Bakker, Joris Roelofs, Sjoerd de Beer, Justin de Jong, Joep Derikx, Ernst van Heurn, Ramon Gorter
AUMC, Amsterdam, Netherlands
- 14.15-14.20** **219** **IN VITRO MODELLING OF HIRSCHSPRUNG DISEASE: POTENTIAL OF GENERATION AND CHARACTERISATION OF ENTERIC NERVOUS SYSTEM PROGENITORS**
Giulia Mattadelli^{1,2}, Benjamin Jevans¹, Massimo Signore³, Alessio Pini Prato², Paolo De Coppi⁴, Conor J McCann¹
¹Stem Cells and Regenerative Medicine, UCL Great Ormond Street Institute of Child Health, London, United Kingdom. ²Pediatric Surgery Unit, The Children Hospital, Azienda Ospedaliera Universitaria SS. Antonio e Biagio e Cesare Arrigo, Alessandria, Italy. ³Developmental Biology and Cancer Programme, Birth Defects Research Centre, UCL Institute of Child Health, London, United Kingdom. ⁴GOSICH Zayed Centre for Research into Rare Disease in Children, University College London, London, United Kingdom
- 14.20-14.25** **715** **MANUAL DETORSION IN TESTICULAR TORSION: EXPERIENCE FROM A TERTIARY CENTER.**
Luz Emigdia Zelaya Contreras, María Rosa Ibarra Rodríguez, José Ignacio Pérez Garrido, Fernando Vázquez Rueda, Pablo María Ruiz Hernández, Rosa María Paredes Estebán
Hospital Universitario Reina Sofía, Córdoba, Spain

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POSTER WALK 4, CASE REPORTS I

Chairs: Arnaud Bonnard (FRA), Milena Verbic (SLO)

- 13.30-13.35** **628** **COMBINED RIGHT HEPATECTOMY, PANCREATICODUODENECTOMY, AND PORTA VEIN RESECTION IN A 12-YEAR-OLD BOY WITH HEPATOBLASTOMA**
Pari Khalilova¹, DENIZCAN İNAL¹, Firat Sertturk², Onur Kırımker³, Ergun Ergun¹, Ozlem Selvi Cam⁴, Volkan Hazar⁵, Meltem Kologlu
¹Ankara University Faculty of Medicine Department of Pediatric Surgery, Ankara, Turkey. ²Ankara Etilik City Hospital, Ankara, Turkey. ³Ankara University Faculty of Medicine Department of General Surgery, Ankara, Turkey. ⁴Ankara University Faculty of Medicine Department of Anesthesia and Reanimation, Ankara, Turkey. ⁵department of pediatric oncology, medical park göztepe hospital, İstanbul, Turkey
- 13.35-13.40** **667** **TREATMENT OF UNDIFFERENTIATED EMBRYONAL SARCOMA OF THE LIVER IN CHILDREN—SINGLE CENTER EXPERIENCE**
Denizcan Inal¹, Ege Ekiyor¹, Ergun Ergun¹, Suat Fitoz², Meltem Kologlu
¹Ankara University Faculty of Medicine Department of Pediatric Surgery, Ankara, Turkey. ²Ankara University Faculty of Medicine Department of Radiology, Ankara, Turkey
- 13.40-13.45** **674** **RARE CASE OF NEONATAL CIRCULAR AMNIOTIC BAND OF THE ABDOMEN: SUCCESSFUL TREATMENT WITH DURA PATCH**
Dilek Basar¹, Esma Sehovic Kecik², Aydin Unal¹, Berna Hekimoglu
¹Trabzon Kanuni Training and Research Hospital, Trabzon, Turkey. ²Istinye University Medical Park Gaziosmanpasa Hospital, İstanbul, Turkey
- 13.45-13.50** **876** **SURGICAL MANAGEMENT OF HEPATIC ARTERIOVENOUS MALFORMATION WITH PULMONARY HYPERTENSION IN AN INFANT**
Duygu Gürel¹, Turan Kanmaz²
¹İstanbul Prof. Dr. Cemil Taşcıoğlu City Hospital, İstanbul, Turkey. ²Koç University Hospital, İstanbul, Turkey
- 13.50-13.55** **346** **GIANT NON-GIANT OMPHALOCELE CLOSURE WITH THE FASCIOTENS® PEDIATRIC DEVICE**
Monika Glass, Sandra Heck, Sabrin Zaghbouni, Jerome Jean, Sebastien Mesureur, Cindy Gomes, Mani Siddiqui, Paul Philippe, Jerry Kieffer
Centre Hospitalier de Luxembourg, Luxembourg, Luxembourg
- 13.55-14.00** **478** **A CASE OF CONGENITAL IMMATURE THYROID TERATOMA**
Selin Ural, Kutay Bahadır, Javid Abdullayev, Ayşe Keven, İnanc Elif Gurer, Kıymet Celik, Gungor Karaguzel
Akdeniz University, Antalya, Turkey
- 14.00-14.05** **517** **APPROACH TO PANCREATIC PSEUDOPAPILLARY TUMOR: DUODENUM PRESERVING PANCREATECTOMY**
Denizcan Inal¹, Firat Sertturk, Ege Ekiyor, Ergun Ergun, Meltem Kologlu
Ankara University School of Medicine Department of Pediatric Surgery, Ankara, Turkey

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- 14.05-14.10** **525 DELAYED PRESENTATION OF CONGENITAL BRONCHOBILIARY FISTULA IN AN ADOLESCENT WITH CYSTIC FIBROSIS**
Ozge Kilic Bayar¹, Almala Pinar Ergenekon², Seyda Karabulut², Cursu Kiyari¹
¹Marmara University Faculty of Medicine Department of Pediatric Surgery, Istanbul, Turkey. ²Marmara University Faculty of Medicine Department of Pediatric Pulmonology, Istanbul, Turkey
- 14.10-14.15** **546 THE IMPORTANCE OF POST-TRAUMATIC SPLENIC PSEUDOANEURYSM TREATMENT IN A CHILD**
Ugne Krunkaityte¹, Jurgita Gailliene², Dalius Malcius³, Ausra Lukosiute-Urboniene²
¹Department Resident of Pediatric Surgery, Department of Pediatric Surgery, Lithuanian University of Health Sciences of Pediatric Surgery, Lithuanian University of Health Sciences, Kaunas, Lithuania. ²Pediatric Surgeon, Department of Pediatric Surgery, Lithuanian University of Health Sciences, Kaunas, Lithuania. ³Pediatric Surgeon, Chairman of Department of Pediatric Surgery, Lithuanian University of Health Sciences, Kaunas, Lithuania
- 14.15-14.20** **837 PANCREATIC LYMPHANGIOMA IN A THREE-MONTH-OLD INFANT PRESENTING AS ACUTE ABDOMEN: A CASE REPORT**
Maria Rita Caputo^{1,2}, Chiara Marchetto^{1,2}, Marta Serpentina^{1,2}, Francesca Poluzzi^{1,2}, Hassan Alhellani^{1,2}, Francesco De Leo^{1,2}, simona vinardi¹, Riccardo Guanà², Maria Grazia Cortese², Fabrizio Gennari², Federico Scotton²
¹U.O.C. Chirurgia Pediatrica, Dipartimento di Salute della Donna e del Bambino, Università di Padova, Padua, Italy. ²U.O.C. Chirurgia Pediatrica, OIRM Ospedale Regina Margherita, Turin, Italy
- 14.20-14.25** **515 CILIATED HEPATIC FOREGUT CYSTS IN TWO SIBLINGS**
Pari Khalilova, Ege Ekiyor, Ergun Ergun, Meltem Kologlu, Suat Fitoz, Berna Savas
Ankara University School of Medicine Department of Pediatric Surgery, Ankara, Turkey

POSTER WALK 5, UROLOGY I

Chairs: Sonia Pérez-Bertólez (ESP), Peter Vajda (HUN)

- 13.30-13.35** **378 CLINICAL APPROACH TO CONGENITAL ANTERIOR URETHRAL OBSTRUCTION: EXPERIENCE AND RESULTS IN OUR CENTRE**
Paulina Vargova, Marina González Herrero, Yurema González Ruiz, Maria Reyes Delgado AlVira, Javier Pison Chacon
Hospital Universitario Miguel Servet, Zaragoza, Spain
- 13.35-13.40** **655 LATE-PRESENTING POSTERIOR URETHRAL VALVES IN LOW-INCOME COUNTRIES: A SYSTEMATIC REVIEW OF THE LITERATURE**
Ugo Maria Pierucci¹, Irene Paraboschi¹, Sara Costanzo¹, Giorgio Selvaggio², Gloria Pelizzo³, Massimo Garriboli⁴
¹Children's Hospital Buzzi, Department of Pediatric Surgery, Milan, Italy. ²Children's Hospital Buzzi, Pediatric Urology Unit, Milan, Italy. ³Department of Biomedical and Clinical Science, University of Milan, Milan, Italy. ⁴Evelina London Children's Hospital, Paediatric Urology, London, United Kingdom

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- 13.40-13.45** **691** **UTILITY OF THE TWIST SCALE IN TESTICULAR TORSION: A PROSPECTIVE STUDY.**
Luz Emigdia Zelaya Contreras, María Rosa Ibarra Rodríguez, Jesús González Cayón, Ana Ramírez Calazanz, María Ruiz Medina, Rosa María Paredes Estebán
Hospital Universitario Reina Sofía, Córdoba, Spain
- 13.45-13.50** **625** **POINT OF CARE ULTRASOUND (POCUS) IN THE MANAGEMENT OF ACUTE SCROTUM BY PEDIATRIC SURGEONS**
Eva Sousa¹, Sofia Martinho^{2,1}, Inês Braga^{2,1}, Andreia Felizes², Ana Raquel Silva², Ruben Lamas-Pinheiro², Péter Etlinger^{2,1}, Jorge Correia-Pinto^{2,1}, Catarina Barroso^{2,1}
¹School of Medicine, Minho University, Braga, Portugal. ²Pediatric Surgery Department, Hospital de Braga, Braga, Portugal
- 13.50-13.55** **3** **LONG TERM FOLLOW UP ON COSMETIC AND SEXUAL OUTCOMES IN PATIENTS AFTER HYPOSPADIAS REPAIR PERFORMED IN CHILDHOOD**
Adrian Chi Heng Fung¹, Ada Cheuk Man Lam^{1,2}, Jessie Ling Leung¹, Ivy Hau Yee Chari¹, Kenneth Kak Yuen Wong¹
¹Department of Surgery, The University of Hong Kong, Hong Kong, Hong Kong. ²School of Clinical Medicine, University of Cambridge, Cambridge, United Kingdom
- 13.55-14.00** **459** **OUTCOMES OF THE ROBOTIC VASCULAR HITCH PROCEDURE FOR PELVIURETRIC JUNCTION OBSTRUCTION SECONDARY TO LOWER POLE CROSSING VESSELS**
Ahmed Hassan¹, Ramnath Subramaniam¹, Delphine Demede²
¹Leeds Teaching Hospital, Leeds, United Kingdom, ²Hospices Civils de Lyon, Lyon, France
- 14.00-14.05** **873** **EVALUATING SURGICAL TECHNIQUES IN INGUINAL HERNIA REPAIR: A COMPARATIVE ANALYSIS OF CONVENTIONAL, PIRS, MODIFIED PIRS, AND CIRCUMCISION-INCISED METHODS**
Mustafa Azizoğlu^{1,2}, Mehmet Hanifi Okur³, Tahsin Onat Kamçış, Cafer Kılıç³, Yusuf Azad Gülsever³
¹Istanbul Esenyurt State Hospital, Pediatric Surgery, Istanbul, Turkey. ²Istinye university, Health Sciences Institute, Stem Cell and Tissue Engineering Department, Istanbul, Turkey. ³Dicle University Medical School Department of Pediatric Surgery, Diyarbakır, Turkey
- 14.05-14.10** **96** **LONG TERM FOLLOW UP OF EQUIVOCAL CURVES ON DIURETIC RENOGRAM: IS SURGERY A MATTER OF TIME?**
Eadi Atwan, Ibraheem ABDELRAHEEM, Mohamed AL AGTAL, David Coyle, Salvatore Cascio
CHI at Crumlin Hospital, Dublin, Ireland
- 14.10-14.15** **304** **RECONSIDERATION OF GONADECTOMY AS A NEOPLASM PREVENTION IN GIRLS WITH TURNER SYNDROME AND Y-CHROMOSOME - A SINGLE CLINICAL CENTRE EXPERIENCE**
Agnieszka Wiernik¹, Ewa Jambor¹, Ewa Błaszczczyk², Aneta Gawlik², Tomasz Koszutski¹, Grzegorz Kudela¹
¹Department of Pediatric Surgery and Urology, Medical University of Silesia, Katowice, Poland. ²Pediatric Endocrinology and Diabetes, Department of Pediatrics, Medical University of Silesia, Katowice, Poland

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- 14.15-14.20** **563** **BENEFITS OF LYMPHATIC SPARING LAPAROSCOPIC PALOMO: A COMPARATIVE STUDY**
Sara Monje Fuente, Beatriz Fernández Bautista, Rubén Ortiz Rodríguez, Laura Burgos Lucena, Juan Carlos De Agustín Asensio, José María Angulo Madero
Hospital General Universitario Gregorio Marañón, Madrid, Spain
- 14.20-14.25** **568** **EXPERIENCES IN 19 CASES WITH BLADDER EXSTROPHY EPISPADIAS COMPLEX IN 19 YEARS**
Muhammed Hamidullah Çakmak, Ayşenur Celayir, Sabri Cansaran, Olga Devrim Ay
University of Health Sciences, Turkey, İstanbul Zeynep Kamil Maternity and Children Diseases Health Training and Research Center, Department of the Pediatric Surgery, İstanbul, Turkey

POSTER WALK 6, LOWER GASTROINTESTINAL 1

Chairs: Anna Gunnarsdóttir (SWE), Kokila Lakhoo (UK)

- 13.30-13.35** **900** **POSTOPERATIVE EVOLUTION OF PATIENTS WITH FIBROSTENOSING CROHN'S DISEASE UNDERGOING LAPAROSCOPIC INTESTINAL RESECTION: EXPERIENCE AT OUR CENTER**
Clara Massaguer, Laura Saura García, Pedro Palazón, Oriol Martín-Solé, Xavier Tarrado
Hospital Sant Joan de Déu, Barcelona, Spain
- 13.35-13.40** **234** **NORDIC STUDY OF FERTILITY AND SEXUAL FUNCTION IN MALES WITH HIRSCHSPRUNG'S DISEASE**
Linnea Söderström¹, Pernilla Stenström^{2,3}, Johan Danielson⁴, Helena Borg⁵, Mikko Pakarinen⁶, Annika Mutanen⁷, Niels Qvist⁸, Tomas Wester^{9,8}, Anna Löf Granström⁸
¹Department of Women's and Children's Health, Karolinska Institutet, Stockholm, Sweden. ²Department of Pediatrics, Clinical Sciences, Lund University, Lund, Sweden. ³Department of Pediatric Surgery, Skåne University Hospital Lund, Lund, Sweden. ⁴Department of Pediatric Surgery, Institution of Women's and Children's Health, Akademiska Sjukhuset, Uppsala University, Uppsala, Sweden. ⁵Department of Pediatric Surgery, Drottning Silvia's Children's Hospital, Gothenburg, Sweden. ⁶Department of Pediatric Surgery, The New Children's Hospital, University of Helsinki and Helsinki University Hospital, Helsinki, Finland. ⁷Research Unit for Surgery, and Centre of Excellence in Gastrointestinal Diseases and Malformations in Infancy and Childhood (GAIN), Odense University Hospital, Odense, Denmark. ⁸Unit of Pediatric Surgery, Karolinska University Hospital, Stockholm, Sweden
- 13.40-13.45** **790** **QUALITY OF LIFE IN ADULT PATIENTS WITH HIRSCHSPRUNG DISEASE: A SYSTEMATIC REVIEW, META-ANALYSIS AND PATIENT-LEVEL META-REGRESSION**
Cornelia Byström¹, Marta de Andres Crespo², Athanasios Tyraskis³, Simon Eaton⁴, Annika Mutanen⁵, Esther Hartman⁶, Johan Danielsson⁷, Paolo De Coppè^{8,3}, Joe Curry⁹, Mikko Pakarinen⁴, Tomas Wester⁸, Stavros Loukogeorgakis^{2,3}, Anna Löf Granström¹, Joe Davidson²
¹Karolinska Institutet, Stockholm, Sweden. ²University College London, London, United Kingdom. ³Great Ormond Street Hospital for Children, London, United Kingdom. ⁴New Children's Hospital, Helsinki, Finland. ⁵Tilburg University, Tilburg, Netherlands. ⁶Uppsala University, Uppsala, Sweden

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- 13.45-13.50** **69** **CROSS-SECTIONAL STUDY: LONG-TERM FUNCTIONAL OUTCOME IN PATIENTS OPERATED FOR HIRSCHSPRUNG'S DISEASE EVALUATED BY SCINTIGRAPHIC DEFECOGRAPHY AND QUALITY OF LIFE QUESTIONNAIRE**
Aishah Nour-Eldine Jamil^{1,2}, Nour Al Houda Ayoub^{1,2}
¹Odense University Hospital, Odense, Denmark. ²University of Southern Denmark, Odense, Denmark
- 13.50-13.55** **673** **A COMPLICATED MATTER: THE POSTOPERATIVE COURSE AFTER BOWEL RESECTION IN PEDIATRIC INFLAMMATORY BOWEL DISEASE.**
Hendt Versteegh, D Huijgen, C Meeussen, J Escher, C Sloots
Erasmus MC - Sophia Children's Hospital, Rotterdam, Netherlands
- 13.55-14.00** **653** **CONSENSUS-DRIVEN DELPHI STUDY FOR STEM CELL THERAPY TRIAL IN NECROTIZING ENTEROCOLITIS**
Niloofer Ganji², Martin Offringa¹, Brian Kalish², Agostino Pierro¹
¹The Hospital for Sick Children, Toronto, Canada. ²University of Toronto, Toronto, Canada
- 14.00-14.05** **307** **EXPERIENCES OF TRAINEES AND YOUNG PEDIATRIC SURGEONS WITH PEDIATRIC COLORECTAL TRAINING: PRELIMINARY RESULTS OF A TEPS / EUPSA SURVEY**
Jonathan Hencke¹, Ophelia Aubert², Anders Telle Hoel³, Marta Gazzaneo⁴, Hilimican Ulmar⁵, Hanna Garnier⁶, Ramon Gorter⁷, Judith Linder⁸
¹Department of Pediatric Surgery, Olgahospital, Klinikum Stuttgart, Stuttgart, Germany. ²Department of Pediatric Surgery, University Hospital Leipzig, Leipzig, Germany. ³Department of Pediatric Surgery, Oslo University Hospital, Oslo, Norway. ⁴Fondazione IRCCS Policlinico San Matteo, Pediatric Surgery, Pavia, Italy. ⁵Department of Pediatric Surgery, Bakirkay University Cigli Regional Education Hospital, Izmir, Turkey. ⁶Department of Surgery and Urology for Children and Adolescents, Medical University of Gdansk, Gdansk, Poland. ⁷Department of Paediatric Surgery, Emma Children's Hospital, Amsterdam University Medical Center (UMC), University of Amsterdam & Vrije Universiteit Amsterdam, Amsterdam, Netherlands. ⁸Department of Pediatric Surgery, Universitätsmedizin Rostock, Rostock, Germany
- 14.05-14.10** **262** **RISK FACTORS FOR 30-DAY MORTALITY AND NEC TOTALIS IN SURGICALLY TREATED NEC PATIENTS - A MULTICENTER RETROSPECTIVE STUDY OF 401 PATIENTS.**
Adinda Pijpers¹, Ceren Imren², Otis Van Varsseveld³, Laurens Eeftink Schattenkerk¹, Claudia Keyzer-Dekker², Jan Hulscher³, Elisabeth Kooij⁴, Chris van den Akker¹, Joost Van Schuppen¹, Jos Twisk⁴, Joep Derikx¹, Marijn Vermeulen²
¹Emma Children's Hospital, Amsterdam UMC, University of Amsterdam and Vrije Universiteit Amsterdam, Amsterdam, Netherlands. ²Sophia Children's Hospital, Erasmus MC, Rotterdam, Rotterdam, Netherlands. ³Beatrix Children's Hospital, University Medical Center Groningen, Groningen, Netherlands. ⁴Department of Epidemiology and Biostatistics, Amsterdam, Netherlands
- 14.10-14.15** **484** **INTERLEUKIN-6 AS A DISCRIMINATORY BIOMARKER FOR SEPSIS AND NECROTIZING ENTEROCOLITIS IN PRETERM NEONATES**
Ceren Imren¹, Vivian De Groot², Claudia M.G. Keyzer-Dekker¹, Marijn J. Vermeulen², H. Rob Taal²
¹Erasmus MC Sophia Children's Hospital, department of Pediatric Surgery, Rotterdam, Netherlands. ²Erasmus MC Sophia Children's Hospital, department of Neonatal and Pediatric Intensive Care, division of Neonatology, Rotterdam, Netherlands

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- 14.15-14.20** **796** **DIFFERENT STAGED STRATEGIES AND EVENTUAL LENGTHENING PROCEDURE IN NEAR TOTAL INTESTINAL AGANGLIONOSIS**
Carlotta Plessi, Dominique Hermans, Sonia Kourieh, Isabelle Scheers, Xavier Stephenne, Catherine De Magnée, Raymond Reding, Roberto Tambucci
Pediatric Intestinal Rehabilitation Program, Saint-Luc University Clinics, Université catholique de Louvain, Brussels, Belgium
- 14.20-14.25** **815** **A NEW ENDOSCOPIC DEVICE TO MANAGE ACUTE GASTROINTESTINAL BLEEDING IN CHILDREN**
Giovanni Parente, Giuseppe Floramo, Beatrice Montanaro, Elisa Siano, Fabiola Colombini, Mara Colusso, Maurizio Cheli
ASST Papa Giovanni XIII Hospital, Bergamo, Italy

POSTER WALK 7, UPPER GASTROINTESTINAL 1

Chairs: Giovanna Riccipettoni (ITA), Benno Ure (GER)

- 13.30-13.35** **336** **LONG TERM GASTROINTESTINAL OUTCOMES IN PATIENTS WHO UNDERWENT SURGERY FOR CONGENITAL DUODENAL OBSTRUCTION COMPARED TO HEALTHY CHILDREN.**
Adinda Pijpers, Fenne Van Den Bunder, Ilan Koppen, Ernest Van Heurn, Ramon Gorter, Joep Derikx
Emma Children's Hospital, Amsterdam UMC, location University of Amsterdam, Amsterdam, Netherlands
- 13.35-13.40** **741** **TIMING AND INDICATION FOR FIRST OESOPHAGOSCOPY AFTER OESOPHAGEAL ATRESIA REPAIR: RESULTS FROM A NATIONAL PATIENT REGISTRY**
Tatjana T. König², Anke Widenmann³, Sabine Fencel⁴, Rim Kiblawi¹, Julia Brendel¹, Emilio Gianicolo⁴, Oliver J. Muensterer⁵
¹Medizinische Hochschule Hannover, Klinik für Kinderchirurgie, Hannover, Germany. ²Johannes Gutenberg-University, Universitätsmedizin, Mainz, Germany. ³KEKS e.V. Patient Organisation, Stuttgart, Germany. ⁴Institute of Medical Biostatistics, Epidemiology and Informatics, Mainz, Germany. ⁵Dr. von Haunersches Kinderspital, LMU, München, Germany
- 13.40-13.45** **Withdrawn**
- 13.45-13.50** **397** **PARENTAL ASSESSMENT OF CONDITION-SPECIFIC QUALITY OF LIFE IN PEDIATRIC PATIENTS WITH ESOPHAGEAL ATRESIA: PRELIMINARY RESULTS OF A CROATIAN COHORT**
Dorothea Sinjeri¹, Lucija Duvnjak¹, Michaela Dellenmark Blom², Dora Škrliak Šoša, Marina Stiliinović, Miram Pasini¹, Tomislav Vlahek¹, Dorian Tješić Drinković, Lana Omerza, Stanko Čavar¹, Dino Papeš, Ivan Jelčić, Ana Špoljarić, Tomislav Luetić, Ivana Sabolić
¹University Hospital Centre Zagreb, Zagreb, Croatia. ²Department of Pediatric Surgery, The Queen Silvia Children's Hospital SU/Östra, Gothenburg, Sweden

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- 13.50-13.55** **328** **Laparoscopic repair of duodenal atresia: Systematic review and meta-analysis after consistent implementation of the technique in the past decade**
Laura Martou, Amulya Saxena
Department of Pediatric and Neonatal Surgery, Chelsea Children's Hospital, Chelsea and Westminster NHS Fdn Trust, Imperial College London, London, United Kingdom
- 13.55-14.00** **421** **ASSESSING, MANTAINING AND SUSTAINING DATA QUALITY: A FOUR YEAR OVERVIEW ON COMPLETENESS AND ACCURACY IN THE DUTCH PEDIATRIC SURGICAL AUDIT**
Nadine Teunissen^{1,2}, Daniel Rossi^{1,2}, Marlinde van den Kamp¹, Ivo de Blaauw³, Ernest van Heurn⁴, Jan Hulscher⁵, Wim van Gemert⁶, Maud Lindeboom⁷, René Wijnen¹
¹Erasmus MC Sophia Children's Hospital, Rotterdam, Netherlands. ²Dutch Institute for Clinical Auditing, Leiden, Netherlands. ³Radboudumc-Amalia Children's Hospital, Nijmegen, Netherlands. ⁴Amsterdam University Medical Center, Amsterdam, Netherlands. ⁵University Medical Center Groningen, Groningen, Netherlands. ⁶University Medical Centre Maastricht, Maastricht, Netherlands. ⁷Wilhelmina Children's Hospital, University Medical Center Utrecht, Utrecht, Netherlands
- 14.00-14.05** **509** **NISSEN FUNDOPLICATION AND ESOPHAGEAL ATRESIA: AN UNRESOLVED AND VEXING ISSUE**
Raquel Mena, Carles Giné, Laura Carcía, Ana Lain, María Díaz, Ana Gabriela Barriá, Melissa Torres, Manuel López
Hospital Universitari Vall d'Hebron, Barcelona, Spain
- 14.05-14.10** **235** **"TOUSSEN" LAPAROSCOPIC FUNDOPLICATION FOR PEDIATRIC GASTROESOPHAGEAL REFLUX DISEASE: GENTLE AS TOUPET AND SOLID AS NISSEN**
Emanuela Gallo^{1,2}, Angelo Zarfatì³, Frederic Hameury¹, Thomas Gelas¹, Remi Dubois¹, Berenice Tulelli⁴
¹Department of Pediatric Surgery and Transplantation, 59 Boulevard Pinel, 69500 Bron, Hospital Femme Mere Enfant, Hospices Civils de Lyon, Lyon, France. ²University of Genoa, DINOGLI, Genova, Italy. ³Department of Systems Medicine, University of Tor Vergata, Roma, Italy. ⁴Claude Bernard Lyon 1 University, Lyon, France
- 14.10-14.15** **275** **LONG TERM GASTROINTESTINAL SEQUELAE IN CHILDREN WHO UNDERWENT PYLOROMYOTOMY FOR INFANTILE HYPERTROPHIC PYLORIC STENOSIS**
Fenne A.I.M. van den Bunder¹, Adinda G.H. Pijpers¹, L.W. Ernest van Heurn¹, Ilan J.N. Koppen², Joep P.M. Derikx¹
¹Department of Pediatric Surgery, Emma Children's Hospital, Amsterdam UMC, University of Amsterdam and Vrije Universiteit Amsterdam, Amsterdam, Netherlands. ²Department of Pediatric Gastroenterology and Nutrition, Emma Children's Hospital, Amsterdam UMC, University of Amsterdam, Amsterdam, Netherlands

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14.15-14.20

820 MENTAL HEALTH AND BEHAVIORAL DIFFICULTIES IN CHILDREN WITH ABDOMINAL WALL DEFECTS: A SYSTEMATIC LITERATURE REVIEW

Julia Brendel¹, Carmen Mesas Burgos^{2,3}, Jens Dingemann¹, Sara Persson^{4,5}, Colin Reilly⁶, Helene Engstrand Lilja^{2,3}, Elin Öst^{2,3}, Anastasia Fourtak⁶, Anna Lof Granström^{2,3}, Tomas Wester^{2,3}, Andre Rietman⁷, Vuokko Wallace^{2,9}, Julia Quitmann^{10,11}, Stefanie Witt¹, Graham Slater⁸, Michaela Dellenmark-Blom^{2,4,5}

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14.20-14.25

135 SINGLE-INCISION LAPAROSCOPIC APPENDECTOMY ANALGESIA: WHAT IS THE BEST MODALITY?

Jeanne Goulin¹, Boulelys Robert¹, Jade Wateaux², Joanna Neveu², Perrine Frémont², Quittier Sandeau², Guillaume Podevin¹, Françoise Schmitt¹

¹University hospital of Angers, Angers, France. ²Angers University, Angers, France

POSTER WALK 8, PLASTIC SURGERY

Chairs: Justin de Jong (NED), Laura Valfrè (ITA)

13.30-13.35

821 INNOVATIVE USE OF SUPRATHEL FOR THE TREATMENT OF COMPLEX SKIN CONDITIONS

María San Basilio¹, Carla Ramírez-Amorós¹, María López-Canelada¹, Alejandro Madurga¹, María del Carmen Sarmiento¹, Carlos Delgado-Miguel², Mercedes Díaz-González¹, Miriam Miguel-Ferrero¹

¹Hospital Infantil La Paz, Madrid, Spain. ²Hospital Fundación Jiménez Díaz, Madrid, Spain

13.35-13.40

392 COMBINED USE OF SIROLIMUS AND SURGICAL EXCISION IN A LOW-FLOW VENOUS MALFORMATION OF THE LOWER LIP

Wenceslao M. Calonge¹, Alexander Rodríguez-Castaneda¹, Francesc Peralta¹, Marta Ivars¹, Miguel Bejarano¹

Hospital Sant Joan de Déu, Barcelona, Spain

13.40-13.45

717 INNOVATIVE APPROACHES WITH REGENERATIVE TECHNIQUES - MANAGEMENT OF A PEDIATRIC SCAR AND EVALUATION WITH POSAS SCALE: CASE REPORT

Arianna Roggero¹, Maria Stella Cipriani¹, Maria Victoria Romanini¹
Istituto Giannina Gaslini, Genoa, Italy

Thursday, 13 June 2024

- 13.45-13.50** **126** **PERCUTANEOUS BLEOMYCIN ELECTROSCLEROTHERAPY IN THE TREATMENT OF PERIPHERAL LOW-FLOW VENOUS MALFORMATIONS: PRELIMINARY EXPERIENCE OF A TERTIARY PEDIATRIC SURGICAL CENTER**
Alessandro Boscarelli¹, Elena Madonna², Elena Sofia Marcandell³, Matea Peric-Anicic³, Daniela Codrich¹, Silvia Perin², Marianna Iaquinio¹, Jurgen Schlee¹, Edoardo Guida¹
¹Department of Pediatric Surgery and Urology, Institute for Maternal and Child Health - IRCCS "Burlo Garofolo", Trieste, Italy. ²Pediatric Surgery Division, Women's and Children's Health Department, University of Padua, Padua, Italy. ³Department of Surgery, University Hospital of Mostar, Mostar, Bosnia and Herzegovina
- 13.50-13.55** **576** **RESULTS OF SIMULTANEOUS UMBILICOPLASTY DURING PRIMARY REPAIR OF BLADDER EXSTROPHY AND EPISPADIAS**
Muhammed Hamidullah Çakmak¹, Ayşenur Celayir¹, Sabri Cansaran¹, Olga Devrim Ayvaz¹
University of Health Sciences, Turkey. Istanbul Zeynep Kamil Maternity and Children Diseases Health Training and Research Center, Department of the Pediatric Surgery, Istanbul, Turkey
- 13.55-14.00** **686** **INFANTILE FIBROSARCOMA OVERLYING A CONGENITAL MELANOCYTIC NEVUS - A CHALLENGING TUMOUR IN AN INFANT: CASE REPORT AND REVIEW OF THE LITERATURE**
Dimitrios Dionysiou¹, Marianna Polydorides², Christos Voskidis², Katerina Okeke², Maria Petridou², Ismini Dimitri², Athanasios Pegios², Georgios Papouis², Efterpi Demiri¹, Ioannis Galanis²
¹Papageorgiou General Hospital, Thessaloniki, Greece. ²Hippokratio General Hospital, Thessaloniki, Greece
- 14.00-14.05** **879** **BLEOMYCIN INJECTION BY LAPAROSCOPIC METHOD IN PELVIC LYMPHATIC MALFORMATION**
Mehmet Sarikaya¹, Fatma Özcan Siki¹, Gamze Kaygisiz Bayindir¹, Metin Gündüz¹, Tamer Sekmenli¹, Mehmet Öztürk², Yavuz Köksal¹, İlhan Çiftçi¹
¹selçuk University Faculty Of Medicine Hospital Department Of Pediatric Surgery, Konya, Turkey. ²selçuk University Faculty Of Medicine Hospital Department Of Radiology, Konya, Turkey. ³selçuk University Faculty Of Medicine Hospital Department Of Pediatric Oncology, Konya, Turkey
- 14.05-14.10** **567** **COMPARING SURGICAL TECHNIQUES FOR PILONIDAL SINUS DISEASE: A MULTICENTRIC STUDY**
Silvia Perin^{1,2,3}, Elena Ruggiero^{1,3}, Riccardo Guanà³, Alessandro Boscarelli², Piergiorgio Gamba¹, Fabrizio Gennari¹, Jurgen Schlee¹, Alberto Sgrò¹
¹Pediatric Surgery Unit, Women's and Children's Health Department, University of Padua, Padua, Italy. ²Department of Pediatric and Urology, Institute of Maternal and Child Health-IRCCS "Burlo Garofalo", Trieste, Italy. ³Pediatric Surgery Unit, Regina Margherita Children's Hospital, Turin, Italy
- 14.10-14.15** **584** **NEW PHENOTYPE OF CONGENITAL VASCULAR HEPATIC TUMOR**
Maria Del Carmen Sarmiento Caldas¹, Lucas Moratilla-Lapeña¹, Manuel Parron Pajares¹, Triana Junco Paloma¹, Juan Carlos Lopez Gutierrez¹
Hospital Infantil La Paz, Madrid, Spain
- 14.15-14.20** **842** **LASER ABLATION FOR PILONIDAL SINUS TREATMENT IN ADOLESCENTS**
Jakub Matuszczyk¹, Michał Bobrowicz¹, Katarzyna Szymak¹, Tomasz Janowicz²
¹Regional Children's Hospital, Olsztyn, Poland. ²University of Warmia and Mazury, Olsztyn, Poland

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14.20-14.25

601 SURGICAL INTERVENTIONS IN PEDIATRIC PECTUS EXCAVATUM: A COMPREHENSIVE ANALYSIS OF OUTCOMES IN A SINGLE-CENTER EXPERIENCE*Elena Paolli^{1,2}, Sara Ugolini³, Giorgia Libro^{1,2}, Lorenzo Tofani⁴, Valentina Gatt⁵, Zoe Pieracc⁶, Alessandra Martin⁶, Roberto Lo Piccolo², Flavio Facchini^{6,8}, Riccardo Coletta^{2,7,8}, Antonino Morabito^{2,7,8}*

¹School of Pediatric Surgery, University of Florence, Florence, Italy. ²Department of Pediatric and Neonatal Surgery, Meyer Children's Hospital IRCSS, Florence, Italy. ³Department of Cardiothoracic Surgery, Wythenshawe hospital, Manchester University NHS Foundation Trust, Manchester, United Kingdom. ⁴Department of Statistics, Computer Science, Applications, University of Florence, Florence, Italy. ⁵Department of Anesthesiology and Intensive Care, AOU Careggi, Florence, Italy. ⁶Department of Plastic Surgery, Meyer Children's Hospital IRCSS, Florence, Italy. ⁷Department of Neuroscience, Psychology, Drug Research and Child Health (NEUROFARBA), University of Florence, Florence, Italy. ⁸School of Health and Society, University of Salford, Salford, United Kingdom

EUROPA HALL - PLENARY

14.30-16.30

**Scientific Session 4
Young investigator***Chairs (Clinical): Helene Engstrand Lilja (SWE), Udo Rolle (GER)**Chairs (Basic Science): Mikko Pakarinen (FIN), Augusto Zani (CAN)*

CLINICAL

14.30-14.42

852 AUTOMATED APPROACH TO ANALYSIS OF HIGH-RESOLUTION COLONIC MANOMETRY IN CHILDREN WITH HIRSCHSPRUNG DISEASE USING A BAYESIAN FUNCTIONAL MIXED EFFECTS MODEL*Hannah Evans-Barns^{1,2,3}, Lukaz Wiklendt⁴, John Hutson^{1,2,3}, Warwick Teague^{1,2,3}, Mark Safe¹, Sebastian King^{1,2,3}, Phil Dinning^{4,5}*

¹The Royal Children's Hospital, Melbourne, Australia. ²Murdoch Children's Research Institute, Melbourne, Australia. ³University of Melbourne, Melbourne, Australia. ⁴Flinders University, Adelaide, Australia. ⁵Flinders Medical Centre, Adelaide, Australia

14.42-14.54

789 NEW VARIANT OF NON-INVOLUTING CONGENITAL HEMANGIOMA?*Miriam Maestre-Martinez, Irene Diez Bartolomé, Mercedes Diaz Gonzalez, Miriam Miguel Ferrero, Paloma Triana Junco, Juan Carlos Lopez Gutierrez*
Hospital Universitario la Paz, Madrid, Spain

14.54-15.06

865 EXPLORING THE ROLE OF BIOPROSTHESIS FOR CHEST WALL RECONSTRUCTION: AN ANALYSIS*Chiara Oreglio¹, Flavio Facchini², Roberto Lo Piccolo², Elisa Severi², Alessandro Gonfrotti³, Chiara Grimaldi², Antonino Morabito^{2,4,5}*

¹School of Paediatric Surgery, University of Florence, Florence, Italy. ²Department of Pediatric and Neonatal Surgery, AOU Meyer IRCCS, Florence, Italy. ³Thoracic Surgery Unit, AOU Careggi, Florence, Italy. ⁴Department of Neurosciences, Psychology, Drug Research and Child Health (NEUROFARBA), University of Florence, Florence, Italy. ⁵School of Health and Society, University of Salford, Salford, Italy

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15.06-15.18

414 FAT GRAFTING IN PEDIATRICS: A SINGLE CENTER RETROSPECTIVE ANALYSIS OF 123 PROCEDURES

Maria Victoria Romanini¹, Ida Barretta^{1,2}, Luca Genova Gaia², Michele Torre^{1,2}
¹IRCCS Istituto Giannina Gaslini, Pediatric Surgery, Genoa, Italy. ²University of Genoa, DINOGLI, Genoa, Italy

15.18-15.30

434 ENHANCED RECOVERY AFTER UROLOGICAL RECONSTRUCTIVE SURGERY IN PEDIATRIC PATIENTS: A SYSTEMATIC REVIEW AND META-ANALYSIS

Giulia Maisano, Pietro Impellizzeri, Fabiola Cassaro, Gabriela Vallejo Chamorro, Angela Simona Montalto, Rosa Lorito, Carmelo Romeo, Salvatore Arena
University of Messina, Messina, Italy

BASIC SCIENCE

15.30-15.42

589 MUSCLE REGENERATION AND CONTRACTILE FUNCTION IN TISSUE ENGINEERED OESOPHAGUS; ARE WE READY FOR PATIENTS?

Natalie Durkin¹, George Hall¹, Theodoros Xenakis², Marianna Scuglia¹, Roberto Lutman¹, Giulia Patera¹, Daniele Di Biagio¹, J Ciaran Hutchinson³, Lucinda Tullie¹, Koji Yamada⁴, Dominic Scaglioni¹, Sahira Khalaf¹, Tarek Saleh¹, Valerijia Karaluka⁵, Mattia F M Gerli⁶, Soichi Shibuya⁷, Dominika Borselle⁸, Matias Garrido Flores⁹, Paola Bonfantini¹⁰, Lei Wu¹¹, Xia Huang¹², Wenhui Song¹³, Kornilia Nikaki¹⁴, Osvaldo Borrelli¹⁵, Conor McCann¹⁶, Sergi Castellano¹⁷, Simon Eaton¹⁸, Paolo de Coppi^{1,2}, 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, University College London, London, United Kingdom. ³Department of Histopathology, Great Ormond Street Hospital for Children, London, United Kingdom.

⁴Department of Paediatric Surgery, Research Field in Medicine and Health Sciences, Research and Education Assembly, Kagoshima University, Kagoshima, Japan. ⁵NIHR GOSH Biomedical Research Centre, Great Ormond Street Hospital, London, United Kingdom.

⁶Division of Surgery and Interventional Science, University College London, London, United Kingdom. ⁷Department of Pediatric General and Urological Surgery, Juntendo University School of Medicine, Tokyo, Japan. ⁸Department of Pediatric Surgery and Urology, Wroclaw Medical University, 50-367 Wroclaw, Wroclaw, Poland.

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¹³Department of Gastroenterology, Great Ormond Street Hospital for Children, London, United Kingdom. ¹⁴Department of Specialist Neonatal and Paediatric Surgery, Great Ormond Street Hospital for Children, London, United Kingdom

15.42-15.54

583 ARGON INHALATION RESCUES SEPSIS-RELATED ORGAN INFLAMMATION THROUGH THE LIVER-CUT AXIS

Felicia Balsamo¹, Sinobol Chusilp¹, Dorothy Lee¹, Mina Yeganehi¹, George Biouss¹, Carol Lee¹, Bo Li¹, Jason Maynes², Agostino Pierro¹

¹Division for General and Thoracic Surgery, Hospital for Sick Children, Toronto, Canada. ²Department of Anesthesia and Pain Medicine, Hospital for Sick Children, Toronto, Canada

Thursday, 13 June 2024

15.54-16.06

538 PRENATAL MODELLING OF CONGENITAL DIAPHRAGMATIC HERNIA USING AMNIOTIC AND TRACHEAL FLUIDS-DERIVED LUNG ORGANOIDS*Giuseppe Calà¹, Max Beesley¹, Federica Michielini¹, Francesca M Russo², Anna Straatman-Iwanowska³, Robert Hirs⁴, Christopher O'Callaghan¹, Alessandro Olivo¹, Stavros Loukogeorgakis⁴, Jan Deprest⁴, Giovanni G Giobbe¹, Paolo De Coppi⁴, Mattia FM Gerli¹*¹University College London, London, United Kingdom. ²UZ Leuven, Leuven, Belgium. ³University of Leicester, Leicester, United Kingdom. ⁴Great Ormond Street Hospital, London, United Kingdom

16.06-16.18

656 LIPID NANOPARTICLE DELIVERY OF MIRNA-148A PRESERVES INTESTINAL EPITHELIAL PERMEABILITY DURING EXPERIMENTAL NECROTIZING ENTEROCOLITIS (NEC)*Mina Yeganeh¹, Jingan Chen², Felicia Balsamo¹, Naho Fujiwara¹, Bo Li¹, Carol Lee¹, Bowen Li², Agostino Pierro¹*¹Hospital for Sick Children, Toronto, Canada. ²University of Toronto, Toronto, Canada

16.18-16.30

383 TREATMENT WITH STEM CELL-DERIVED EXTRACELLULAR VESICLES IMPROVES AIRWAY BRANCHING MORPHOGENESIS VIA TGF-BETA MODULATION IN A RAT MODEL OF OLIGOHYDRAMNIOS*Fabian Doktor^{1,2}, Rebeca Lopes Figueira², Lina Antounians², Kasra Khalaj², Mikal Obed², Victoria Fortuna², Augusto Zani^{2,3}*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. ³Department of Surgery, University of Toronto, Toronto, Canada

16.30-17.00

Coffee break

17.00-17.30

European Journal of Pediatric Surgery Lecture

Esophageal atresia treatment: What could make a difference?

Dariusz Patkowski (POL)

17.30-18.30

Scientific Session 5**Plastic surgery***Chairs: Juan Carlos Lopez Gutierrez (ESP), Kristiina Kyrklund (FIN)*

17.30-17.40

376 PREVENTION OF EXCESSIVE SCARRING IN CHILDREN WITH BURN INJURY BY STIMULATING WOUND HEALING*Sergey Minaev¹, Oksana Vladimirova¹, Jennifer Martinez², Terekhin Anton³, Vargasov Muradin⁴, Igor Kirgizov⁵, Irina Samoilina¹*¹Stavropol State Medical University, Stavropol, Russian Federation. ²Saint-Petersburg State Pediatric Medical University, Saint-Petersburg, Russian Federation. ³Regional Clinical Hospital N2, Tyumen, Russian Federation. ⁴Stavropol Regional Clinical Hospital, Stavropol, Russian Federation. ⁵Russian Medical Academy of Postgraduate Education, Moscow, Russian Federation

17.40-17.50

881 IS TUBEROUS BREAST MORE FREQUENT IN POLAND SYNDROME? INCIDENCE AND TREATMENT IN FEMALE ADOLESCENTS*Valentina Forlini^{1,2}, Franchelli Simonetta², Maria Victoria Romanini¹*¹Giannina Gaslini Children's Hospital, Genoa, Italy. ²University of Genoa, DINOGLI, Genoa, Italy. ³San Martino Hospital, Genoa, Italy

Thursday, 13 June 2024

17.50-18.00

727 VACUUM-ASSISTED CLOSURE OF CONGENITAL ABDOMINAL WALL DEFECTS

Elena Țarcă^{1,2}, Bogdan Savu², Dina Al Namat², Ana Maria Scurtu², Elena Hanganu², Viorel Tarca²

¹University of Medicine and Pharmacy "Gr.T.Popa", Iasi, Romania. ²"Saint Mary" Emergency Children Hospital, Iasi, Romania. ³"Apollonia" University, Iasi (Iasi), Romania

18.00-18.10

248 SOMATOSTATIN ANALOGUE (OCTREOTIDE) AND SIROLIMUS IMMUNOSUPPRESSIVE THERAPY IN TREATMENT OF CHYLOPERITONEUM AND CHYLOTHORAX IN NEWBORNS AND INFANTS

Aleksandra Gurskaya¹, Mariya Sulavko¹, Sergei Zorkin¹, Rimir Baizaitov¹, Ekaterina Ekimovskaya¹, Oleg Nakovkin¹, Inna Karnuta¹, Anna Klepikova¹, Dinara Akhmedova¹, Ruslan Hagurov², Garik Sagoyan³, Yelena Dyakonova¹

¹National Medical Research Center for Children's Health, Moscow, Russian Federation. ²N.F. Filatov Children's City Hospital of Moscow Department of Health, Moscow, Russian Federation. ³N.N. Blokhin National Medical Research Centre of Oncology of the Ministry of Health of Russia, Moscow, Russian Federation

18.10-18.15

263 MICROTIA RECONSTRUCTION-SINGLE CENTER EXPERIENCE

Aleksandar Vlahović¹, Aleksandar Urošević²

¹Institute for Mother and Child Health Care, Belgrade, Serbia. ²Atlas hospital, Belgrade, Serbia

18.15-18.20

112 MANAGEMENT AND LONG-TERM OUTCOMES OF PATIENTS WITH CERVICAL LYMPHATIC MALFORMATIONS

Hanna Hyvönen¹, Riikka Schultz², Johanna Aronniemi³, Johanna Nokso-Koivisto⁴, Päivi Salminen¹, Kristiina Kyrklund¹

¹New Children's Hospital, Department of Pediatric Surgery, Helsinki University Hospital and University of Helsinki, Helsinki, Finland. ²HUS Diagnostic Center, Department of Radiology, Helsinki University Hospital and University of Helsinki, Helsinki, Finland. ³HUS Diagnostic Center, Department of Radiology, New Children's Hospital, Helsinki University Hospital and University of Helsinki, Helsinki, Finland. ⁴Department of Otorhinolaryngology - Head and Neck Surgery, Helsinki University Hospital and University of Helsinki, Helsinki, Finland

18.20-18.25

298 EAR KELOID SCARS IN CHILDREN: WHICH OPTION IS MORE SUITED TO SUCCESS?

Joana Mafalda Monteiro¹, Carolina Aquino¹, Domingas Atouguia¹, Pedro Reis¹, Norberto Estevinho¹

Centro Hospitalar Universitário de São João, Porto, Portugal

18.25-18.30

448 A NOVEL APPROACH FOR TREATMENT OF EXTREMITY AVULSION INJURIES IN CHILDREN

Safiullah Najem^{1,2}, Miriam Fattouh^{1,2}, Kristofer Wintges¹, Benjamin Schoof¹, Merle Körner², Konrad Reinshagen², Ingo Königs^{1,2}

¹University Medical Center Hamburg-Eppendorf, Hamburg, Germany. ²Altona Children's Hospital, Hamburg, Germany

PALAZZO RE ENZO

20.00

President's reception

Friday, 14 June 2024

BIANCA A+B HALL

07.00-08.00 Meet the Expert Session I
Preparation of a Manuscript
Experts: Prem Puri (IRE), Benno Ure (GER)

OFFICE A+B HALL

07.30-08.30 PSI editorial board meeting

EUROPA HALL - PLENARY

08.00-08.15 Update Lecture
 What is new in upper gastrointestinal surgery?
 Rene Wijnen *ERNICA (NED)*

08.15-10.30 Scientific Session 6
Upper Gastrointestinal
*Chairs: Nigel Hall (UK), Clara Massaguer, TEPS (ESP),
 Rene Wijnen, ERNICA (NED),*

08.15-08.25 101 EVOLUTION OF ESOPHAGEAL ATRESIA ASSOCIATED BARRET'S ESOPHAGUS IN ADULTS - IS ROUTINE ENDOSCOPIC SURVEILLANCE WORTH IT?
Antti Koivusalo¹, Andrea Tenca², Mikko Pakarinen¹

¹New Children's Hospital, Helsinki University Hospital, Helsinki, Finland. ²Abdominal Center, Helsinki University Hospital, Helsinki, Finland

08.25-08.35 864 THORACOSCOPIC MANAGEMENT OF LONG GAP ESOPHAGEAL ATRESIA: ANALYSIS OF THE FRENCH COHORT
Camille Duchesne¹, Arnaud Bonnard², Frederic Hameury³, Anne Dariel⁴, Pierre Louis Verot⁵, Lorraine De Marco⁶, Consuelo Maldonado⁷, Sabine Irtan⁸, Audrey Guino⁹, Françoise Schmitt⁹, Nicolas Vini⁹, Aurore Haffreingue¹⁰, Celine Grosos¹¹, Gauthier Jean Joucla², Daniela Carolina³, Nadia Boudaoud⁴, Frederic Gottrand⁵, Rony Sfeir⁶, Alexis Arnaud¹

¹CHU Rennes, Rennes, France. ²APHP, Paris, France. ³Hospices Civils de Lyon, Lyon, France. ⁴APHM, Marseille, France. ⁵CHU Grenoble, Grenoble, France. ⁶CHU Saint Etienne, Saint Etienne, France. ⁷CHU Strasbourg, Strasbourg, France. ⁸CHU Nantes, Nantes, France. ⁹CHU Angers, Angers, France. ¹⁰CHU Caen, Caen, France. ¹¹CHU Limoges, Limoges, France. ¹²CHU Rouen, Rouen, France. ¹³CHU Amiens, Amiens, France. ¹⁴CHU Reims, Reims, France. ¹⁵CHU Lille, Lille, France

08.35-08.45 133 BARIATRIC SURGERY VERSUS MULTIDISCIPLINARY LIFESTYLE INTERVENTION IN ADOLESCENTS WITH SEVERE OBESITY, EFFECTS ON QUALITY OF LIFE AND DEPRESSION; A RCT
Fien de Boom^{1,2,3}, Nicole Bouvy², Ernst van Heurn⁴

¹Maastricht university, Maastricht, Netherlands. ²Maastricht UMC, Maastricht, Netherlands. ³NUTRIM School for Nutrition and Translational Research in Metabolism, Maastricht, Netherlands. ⁴Department of Pediatric Surgery, Amsterdam University Medical Centers, Amsterdam, Netherlands

Friday, 14 June 2024

08.45-08.55

203 THE OCELOT STUDY: CORE OUTCOME SET (COS) DEVELOPMENT FOR THOSE AFFECTED BY OESOPHAGEAL ATRESIA AND/OR TRACHEO-OESOPHAGEAL FISTULA (OA/TOF)

Paul Cullis¹, Nigel Hall², Paul Losty³, Nick Lansdale⁴, Nadine Teunissen⁵, Niola Folaranmi⁶, Anna-May Long⁷, Adam Donne⁸, Alex Adams⁹, Laura Hopwood¹⁰, Laura Baird¹¹, Julia Brendel¹², Victoria Gray¹³, Lucy Bray¹⁴, Graham Slater¹⁵, Julia Faulkner¹⁶, Sarah Corst¹⁷, Rebecca Thursfield¹⁸

¹Royal Hospital for Children & Young People, Edinburgh, United Kingdom. ²University of Southampton, Southampton, United Kingdom. ³University of Liverpool, Liverpool, United Kingdom. ⁴Royal Manchester Children's Hospital, Manchester, United Kingdom. ⁵Erasmus MC, Rotterdam, Netherlands. ⁶Noah's Ark Children's Hospital, Cardiff, United Kingdom. ⁷Addenbrooke's Hospital, Cambridge, United Kingdom. ⁸Alder Hey Children's NHS Trust, Liverpool, United Kingdom. ⁹Leeds Children's Hospital, Leeds, United Kingdom. ¹⁰Hannover Medical School, Hannover, Germany. ¹¹Edge Hill University, Liverpool, United Kingdom. ¹²TOFS Patient Support Group, Nottingham, United Kingdom

08.55-09.05

548 WORTH THE WHILE: DIAGNOSTIC AND THERAPEUTIC APPROACH FOR GASTROESOPHAGEAL REFLUX DISEASE AFTER PEDIATRIC LUNG TRANSPLANTATION

Elena Chiara Garrisi¹, Carsten Müller², Benno Ure¹, Julia Carlens², Jens Dingemanni¹, Nagoud Schukfeh¹

¹Department of Pediatric Surgery, University Hannover Medical School, Hannover, Germany. ²Department of Pediatric Pulmonology and Pediatric Lung Transplantation, University Hannover Medical School, Hannover, Germany

09.05-09.15

558 ASSOCIATED RISK OF MAJOR CONGENITAL ANOMALIES OF THE THORAX, ABDOMEN AND GASTROINTESTINAL TRACT IN BABIES CONCEIVED UTILISING ASSISTED REPRODUCTIVE TECHNIQUES

Louise Murchison¹, Marta Gazzaneo¹, Simon Eaton¹, Paolo De Coppi¹

UCL Great Ormond Street Institute Of Child Health, 30 Guilford Street, London WC1N 1EH, London, United Kingdom

09.15-09.25

323 BUTTON BATTERY INGESTION: CAN COMMONLY AVAILABLE BEVERAGES PROTECT THE ESOPHAGEAL MUCOSA IN THE INTERVAL TO EMERGENT ENDOSCOPY?

Nomin Krespach¹, Andreas Lindner¹, Charlotte Reich¹, Karina Khakim¹, Oliver Muensterer¹, Danielle Wendling-Keim¹

Department of Pediatric Surgery, Dr. von Hauner Children's Hospital, LMU University Hospital, LMU Munich, Munich, Germany

09.25-09.35

257 MODERATE-TO-VIGOROUS PHYSICAL ACTIVITY IN PATIENTS WITH OESOPHAGEAL ATRESIA IS COMPARABLE TO PEERS WITH CONGENITAL HEART DISEASE: A MULTICENTRE CASE-CONTROL STUDY

Luisa M. Frankenbach¹, Anne-Sophie Holler², Christina Oetzmann von Sochaczewski³, Lucas Wessel⁴, Anke Widenmann⁵, Paul C. Helm⁶, Christian Apitz⁷, Ulrike Bauer⁸, Claudia Niessner⁹, Jannos Siaplaouras⁹, Tatjana T. König^{10,1}

¹Johannes Gutenberg-Universität, Universitätsmedizin, Klinik und Poliklinik für Kinderchirurgie, Mainz, Germany. ²Dr. von Haunersches Kinderhospital, LMU München, München, Germany. ³Universitätsklinikum Bonn, Sektion Kinderchirurgie, Klinik und Poliklinik für Allgemein-, Viszeral-, Thorax- und Gefäßchirurgie, Bonn, Germany. ⁴Universitätsmedizin Mannheim, Universitätsklinik für Kinder- und Jugendchirurgie, Mannheim, Germany. ⁵Selbsthilfeorganisation für Speiseröhrenerkrankungen KEKS e.V., Stuttgart, Germany. ⁶Nationales Register für angeborene Herzfehler e. V., Berlin, Germany. ⁷Universitätsklinikum Ulm, Universitätsklinik für Kinder- und Jugendmedizin, Sektion Pädiatrische Kardiologie, Ulm, Germany. ⁸Karlsruher Institut für Technologie, Institut für Sport und Sportwissenschaft, Karlsruhe, Germany. ⁹Hochschule Fulda, Gesundheitswissenschaften, Pädiatrie und interprofessionelle Versorgung, Fulda, Germany. ¹⁰Medizinische Hochschule Hannover, Klinik für Kinderchirurgie, Hannover, Germany

Friday, 14 June 2024

- 09.35-09.45 71 OVERALL GOOD HEALTH-RELATED AND GASTROINTESTINAL QUALITY OF LIFE AFTER REPAIR OF CONGENITAL DUODENAL OBSTRUCTION**
Martin Alavi Treider¹, Henrik Rökkum¹, Sturla Granheim², Thorstein Sæter², Kristin Bjørnland¹
¹Oslo University Hospital, Oslo, Norway. ²St Olavs University Hospital, Trondheim, Norway
- 09.45-09.55 699 STEP VERSUS SILT: TWO-CENTER 'COMPETITION' ON WHICH PROCEDURE IS MORE BENEFICIAL FOR PATIENTS WITH SHORT BOWEL SYNDROME**
Dionisiy Petrov^{1,2}, Olga Mokrushina³, Aleksander Razumovsky³
¹Pirogov Russian National Research Medical University, Moscow, Russian Federation. ²Russian Children's Clinical Hospital, Moscow, Russian Federation. ³N.F. Filatov Children's City Hospital, Moscow, Russian Federation
- 09.55-10.00 146 MENTAL HEALTH AND BEHAVIOUR DIFFICULTIES IN CHILDREN FOLLOWING REPAIR OF ESOPHAGEAL ATRESIA: A SYSTEMATIC LITERATURE REVIEW**
Michaela Dellenmark-Blom^{1,2,3}, Sara Persson², Colin Reilly³, Helene Engstrand Lilja⁴, Elin Öst⁴, Carmen Mesas Burgos⁵, Anastasia Fourtaka⁶, Anna Löf Granström⁴, Tomas Wester⁴, André B Rietman⁶, Vuokko Wallace^{7,8}, Julia H Quittmann^{9,10}, Stefanie Witt⁹, Graham Slater⁷, Julia Brendel¹¹, Jens Dingemann¹¹
¹Department of Women's and Children's Health, Karolinska Institutet, Stockholm, Sweden. ²Department of Pediatric Surgery, Queen Silvia Children's Hospital, Sahlgrenska University Hospital, Gothenburg, Sweden. ³Department of Pediatrics, Institute of Clinical Sciences, Sahlgrenska Academy, University of Gothenburg, Gothenburg, Sweden. ⁴Department of Paediatric Surgery, Astrid Lindgren Children's Hospital, Karolinska University Hospital, Stockholm, Sweden. ⁵Pediatric Gastroenterology Unit, Hôpital Jeanne de Flandre, CHU Lille, Lille, France. ⁶Department of Pediatric Surgery, Erasmus MC-Sophia Children's Hospital, Rotterdam, Netherlands. ⁷EAT (Esophageal Atresia Global Support Groups), Sommerrainstr. 61, 70374, Stuttgart, Germany. ⁸Department of Psychology, University of Bath, Bath, United Kingdom. ⁹Hamburg University of Applied Sciences (HAW Hamburg), Faculty of Business and Social Sciences, Hamburg, Germany. ¹⁰Department of Medical Psychology, Center for Psychosocial Medicine, University Medical Centre Hamburg-Eppendorf, Martinistraße 52, W26, 20246, Hamburg, Germany. ¹¹Centre of Pediatric Surgery, Hannover Medical School, Hannover, Germany
- 10.00-10.05 542 OUTCOMES OF SURGERY FOR ACHALASIA IN CHILDREN: A MULTICENTRE STUDY**
Chiara Pelosi¹, Rebecca Roberts², Elisa Bassan¹, Rossella Angotti¹, Michael Singh³, Giampiero Soccorso³, Francesco Molinaro¹
¹Università degli studi di Siena, Siena, Italy. ²Birmingham Children's hospital, Birmingham, United Kingdom. ³Birmingham Children's hospital, Birmingham, Italy
- 10.05-10.10 872 THORACOSCOPIC REPAIR OF OESOPHAGEAL ATRESIA IS POSSIBLE AFTER PREVIOUS THORACOTOMY**
Caroline Pardy¹, Dominika Borselle², Ana Sofia Martinho³, Stefano Giuliani¹, Stefaan Tytgat⁴, Jose Correia-Pinto³, Arnaud Bonnard⁵, Dariusz Patkowski², Steve Rothenberg⁶, Paolo De Coppi¹
¹Great Ormond Street Hospital, London, United Kingdom. ²Wroclaw Medical University, Wroclaw, Poland. ³Hospital de Braga, Braga, Portugal. ⁴Universitair Medisch Centrum Utrecht, Utrecht, Netherlands. ⁵Hôpital Universitaire Robert Debré, Paris, France. ⁶The Rocky Mountain Hospital for Children, Denver, USA

Friday, 14 June 2024

10.10-10.15

408 ASSOCIATED ANOMALIES AND CHEST WALL DEFORMITY IMPAIR CONDITION-SPECIFIC QUALITY OF LIFE IN 8-17-YEAR-OLD PATIENTS BORN WITH ESOPHAGEAL ATRESIA

Ivana Sabolić¹, Dorotea Sinjer¹, Lucija Duvnjak¹, Dora Škrliak Šošar¹, Marina Stilišević¹, Miram Pasini¹, Tomislav Vlahek¹, Lana Omerza¹, Dino Papeš¹, Stanko Čavar¹, Ivan Jelčić¹, Ana Špoljarić¹, Tomislav Luetić¹, Michaela Dellenmark-Blom²
¹University Hospital Centre Zagreb, Zagreb, Croatia. ²The Queen Silvia childrens Hospital SU/Östra, Gothenburg, Sweden

10.15-10.20

461 EVALUATION OF MID - AND LONG -TERM QUALITY OF LIFE IN PATIENTS OPERATED ON FOR ESOPHAGEAL ATRESIA

Sinem Aydoğan¹, Gürkan Erkoç¹, Ali İhsan Anadolu¹, Çiğdem Ulukaya Durakbaşı¹
Istanbul Medeniyet University, Faculty of Medicine, Coztepe Prof. Dr. Suleyman Yalcin City Hospital, Department of Pediatric Surgery, Istanbul, Turkey

10.20-10.25

801 ROLE OF EOSINOPHIL-DERIVED CELL INDICES IN THE DIAGNOSIS OF EOSINOPHILIC ESOPHAGITIS

Julio César Moreno-Alfonso^{1,2}, Esther Comajuncosas Pérez¹, Ada Molina Caballero¹, Sara Hernández Martí¹, Alberto Pérez Martínez¹, María Concepción Yáñez Irazábal^{1,2}
¹Hospital Universitario de Navarra, Pamplona, Spain. ²Universidad Pública de Navarra (UPNA), Pamplona, Spain

10.25-10.30

136 RESPIRATORY AND NUTRITIONAL STATUS IN A COHORT OF SCHOOL-AGED CHILDREN FOLLOWED FOR TYPE III ESOPHAGEAL ATRESIA: IS THERE A LINK?

Marie-Alix Chansou¹, Jeanne Coulin¹, Rony Sfeir², Edouard Habonimana³, Anne Bretori⁴, Audrey Guinot⁵, Arnaud Bonnard⁶, Thomas Gelas⁷, Nicoleta Panait⁸, Aline Ranke⁹, Véronique Rousseau¹⁰, Sabine Irtan¹¹, Philippe Buisson¹², Catherine Jacquier¹³, Frédéric Elbaz¹⁴, Marc Margaryan¹⁵, Isabelle Talon¹⁶, Nicolas Kalfa¹⁷, Virginie Fouquet¹⁸, Thierry Lamireau¹⁹, Aurélien Scalabre²⁰, Frédéric Aubert²¹, Corinne Borderon²², Céline Grosos²³, Guillaume Podevin¹, Françoise Schmitt¹
¹University Hospital of Angers, Angers, France. ²Jeanne de Flandre Hospital, Lille, France. ³University Hospital of Rennes, Rennes, France. ⁴University Hospital of Toulouse, Toulouse, France. ⁵University Hospital of Nantes, Nantes, France. ⁶Robert Debré Hospital (AP-HP), Paris, France. ⁷Lyon Civil Hospital, Bron, France. ⁸University Hospital Marseille, Marseille, France. ⁹University Hospital of Nancy, Nancy, France. ¹⁰Necker Sick Childrens Hospital, Paris, France. ¹¹Trousseau Hospital, Paris, France. ¹²University Hospital of Amiens, Amiens, France. ¹³University Hospital of Grenoble, Grenoble, France. ¹⁴University Hospital of Rouen, Rouen, France. ¹⁵Le Mans Hospital, Le Mans, France. ¹⁶Hautepierre Hospital, Strasbourg, France. ¹⁷University Hospital of Montpellier, Montpellier, France. ¹⁸Le Kremlin-Bicêtre Hospital, Paris, France. ¹⁹University Hospital of Bordeaux, Bordeaux, France. ²⁰University Hospital of Saint Etienne, Saint Etienne, France. ²¹University Hospital of Besançon, Besançon, France. ²²University Hospital of Clermont-Ferrand, Clermont-Ferrand, France. ²³University Hospital of Limoges, Limoges, France

Friday, 14 June 2024

ITALIA HALL

08.00-08.15

Urology joint EUPSA - ESPU lecture

What is new in urology?

Marie-Klaire Farrugia, *ESPU (UK)*

08.15-10.30

Scientific session 7**Urology***Chairs: Fabio Chiarenza (ITA), Marie-Klaire Farrugia, ESPU (UK), Zenon Pogorelic (CRO)*

08.15-08.25

713 ACUTE KIDNEY INJURY BIOMARKERS BASED EVALUATION OF NEPHROPROTECTIVE THERAPY EFFECTIVENESS IN SHOCK WAVE LITHOTRIPSY IN CHILDREN.*Sergei ZORKIN, Oleg Nikulin, Dmitry SHAKHNOVSKIY, Alexandra GALUZINSKAYA*
National Medical Research Center for Children's Health, Moscow, Russian Federation

08.25-08.35

485 COMPARATIVE STUDY OF THE LEGAL FRAMEWORK FOR MEDICAL CARE OF PEOPLE WITH DIFFERENCES OF SEX DEVELOPMENT (DSD) ACROSS THE WORLD*Nicolas Kalfa^{1,2}, Beth Drzewiecki³, Luis Braga⁴, Marco Castagnetti⁵, Jacques Birraux⁶, Magdalena Fossum⁷, Alexander Springer⁸, Anka Nieuwhof-Leppink⁹, Pj Lopez¹⁰, Abraham Cherian¹¹, Piet Hoebeke¹², Clementine Violla¹³, Françoise Paris, Francois Violla¹⁴*¹CHU Montpellier, MONTPELLIER, France. ²IDESP - INSERM, MONTPELLIER, France. ³MassGeneral Hospital for Children, BOSTON, USA. ⁴McMaster University, HAMILTON, Canada. ⁵Ospedale Pediatrico Bambino Gesù, ROMA, Italy. ⁶Hôpitaux Universitaires de Genève, GENEVE, Switzerland. ⁷Karolinska Institutet, STOCKHOLM, Sweden. ⁸Medical University Vienna, VIENNA, Austria. ⁹University Medical Center Utrecht, Utrecht, Netherlands. ¹⁰Universidad De Chile Facultad De Medicina Division Sur, SAN MIGUEL, Chile. ¹¹Great Ormond Street Hospital for Children, LONDON, United Kingdom. ¹²Ghent University Hospital, GHENT, Belgium. ¹³Université de Droit de Montpellier, MONTPELLIER, France

08.35-08.45

618 VALIDATION OF PROGNOSTIC MODEL OF HIGH-PRESSURE BALLOON DILATATION EFFECTIVENESS FOR PRIMARY OBSTRUCTIVE MEGAURETER TREATMENT IN CHILDREN*Sergei Zorkin, Alexandra Galuzinskaya, Evgeniy Petrov, Oleg Nikulin, Dmitry Shakhnovskiy*

National Medical Research Center for Children's Health, Moscow, Russian Federation

08.45-08.55

395 BRICKER CONDUIT DIVERSION IN CHILDREN - A RARE BUT STILL ESSENTIAL INDICATION*Lauren Doyal¹, Pauline Clermidi¹, Pauline Lallemant², Cyrielle Parmentier³, Georges Audry*¹Department of Visceral and Neonatal Pediatric Surgery, AP-HP, Armand Trousseau Hospital, Paris, France. ²Department of Physical Medicine and Rehabilitation, AP-HP, Armand Trousseau Hospital, Paris, France. ³Department of pediatric nephrology, AP-HP, Armand Trousseau Hospital, Paris, France

Friday, 14 June 2024

- 08.55-09.05** **482** **HYPOSPADIAS IS LINKED TO GENETIC SUSCEPTIBILITY TO THE ENVIRONMENT THROUGH ONCOGENES AND ITS INCIDENCE IS GEOGRAPHICALLY CORRELATED TO CANCERS WORLDWIDE**
Nicolas Kalfa^{1,2}, Anne Bergougnoux³, Pascal Philibert¹, Nadege Servant-Fauconnet¹, Alice Faure¹, Jean Breaud⁴, Laura Gaspari¹, Charles Sultani¹, Françoise Paris¹
¹CHU Montpellier, MONTPELLIER, France. ²IDESP - INSERM, MONTPELLIER, France. ³INSERM, MONTPELLIER, France. ⁴AP-HM, MARSEILLE, France. ⁵CHU Nice, NICE, France
- 09.05-09.15** **458** **OUTCOME FROM A CONSECUTIVE SERIES OF ROBOTIC APPROACH TO URETERIC REIMPLANTATION IN CHILDREN**
Ahmed Hassan, Sarah Vecchione, Ramnath SUBRAMANIAM
Leeds Teaching Hospital, Leeds, United Kingdom
- 09.15-09.25** **579** **OHVIRA SYNDROME: EXPERIENCE, OUTCOMES AND MINIMALLY INVASIVE SURGICAL APPROACH FROM A PAEDIATRIC UROLOGY CENTRE IN THE UK**
Sarah Vecchione¹, Ahmed Hassani¹, Salahuddin Syed¹, Anna Radford^{2,1}, Alexander Turner¹, Ramnath Subramaniam¹
¹Leeds Children's Hospital - Department of Paediatric Urology, Leeds, United Kingdom. ²Hull University Teaching Hospitals - Department of Paediatric Surgery and Urology, Hull, United Kingdom
- 09.25-09.30** **384** **A TEPS SURVEY ON THE MANAGEMENT OF TESTICULAR TORSION: PRE-, PERI- AND POSTOPERATIVE PERSPECTIVES**
Amit Beher¹, Julio César Moreno Alfonso², Hanna Garnier³, Dogus Daric⁴, Martin Saló^{5,6}, Ophelia Aubert⁷
¹Department of Pediatric Surgery and Center for Severely Burned Children, Klinikum Kassel, Kassel, Germany. ²Department of Pediatric Surgery, Hospital Universitario de Navarra, Pamplona, Spain. ³Department of Surgery and Urology for Children and Adolescents, Medical University of Gdansk, Gdansk, Poland. ⁴Institute for Anatomy and Molecular Neurobiology, University of Muenster, Muenster, Germany. ⁵Department of Clinical Sciences, Pediatrics, Lund University, Lund, Sweden. ⁶Department of Pediatric Surgery, Skåne University Hospital, Lund, Sweden. ⁷Department of Pediatric Surgery, University Hospital Leipzig, Leipzig, Germany
- 09.30-09.35** **256** **CHILDHOOD INGUINAL HERNIA REPAIR AND SEMEN QUALITY IN HEALTY ADULT MEN FROM THE GENERAL DANISH POPULATION**
Nikolai Juul¹, Lærke Priskorn², Kolja Kvist¹, Niels Jørgensen²
¹Division of Pediatric Surgery, Department of Surgery and Transplantation, Copenhagen University Hospital - Rigshospitalet, Copenhagen, Denmark. ²Department of Growth and Reproduction, Copenhagen University Hospital - Rigshospitalet, Copenhagen, Denmark
- 09.35-09.40** **102** **IS STAGING NECESSARY FOR FOWLER-STEPHENS LAPAROSCOPIC ORCHIDOPEXY FOR INTRA-ABDOMINAL TESTIS? A SYSTEMATIC REVIEW AND META-ANALYSIS**
Adrian Chi Heng Fung, Jaime Tsz Wing Tsang, Jessie Ling Leung, Ivy Hau Yee Chan, 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
- 09.40-09.45** **725** **COMPARISON OF FIVE CLASSIFICATION SYSTEMS AND THE COMPREHENSIVE COMPLICATION INDEX (CCI®) FOR UNEXPECTED EVENTS IN PEDIATRIC UROLOGY**
Chris Kossak, Julia Brendel, Omid Madadi-Sanjani, Jens Dingemann, Alejandro Hofmann
Department of Pediatric Surgery, Hannover Medical School, Hannover, Germany

Friday, 14 June 2024

- 09.45-09.50** **816** **FOR WHOM THE BELL TOLLS: TESTICULAR TORSION MISDIAGNOSIS IN PEDIATRIC PATIENTS. A SYSTEMATIC LITERATURE REVIEW**
Javier Jimenez-Gomez, Angy C. Moore-Olalla, Paula Jimenez Arribas, Javier R. Güizzo Tobares, Clara Esteve Miro, Saioa Santiago-Martinez, Josue Betancourth Alvarenga, Begoña San Vicente Vela, Begoña Sanchez Vazquez, Mireia Gaspar Perez, Natalia Alvarez Garcia, Bernardo Nuñez Garcia
Hospital Universitari Parc Taulí, Sabadell, Spain
- 09.50-09.55** **64** **HORMONAL TREATMENT MAY HARM THE TESTES OF YOUNG INFANTS WITH CRYPTORCHIDISM AND HYPERGONADOTROPIC HYPOGONADISM**
Jorgen Thorup^{1,2}, Jonas Bastrup¹, Simone Hildorf¹, Andrea Hildorf¹, Tina Olsert¹, Dina Cortes^{3,2}
¹Rigshospitalet, Copenhagen, Denmark. ²University of Copenhagen, Copenhagen, Denmark. ³Hvidovre Hospital, Copenhagen, Denmark
- 09.55-10.00** **76** **NOVEL EXPERIENCE WITH THE FIRST APPLICATION OF A CADAVERIC ANIMAL MODEL IN HIGH-FIDELITY SIMULATED TRAINING FOR HYOSPADIAS SURGERY**
Mahmoud Marei Marei, Sherif Nabhan Mohamad Tawfic Kaddah, Moutaz Ragab
Paediatric Surgery Section/Unit, Cairo University Hospitals (Cairo University Specialized Paediatric Hospital [CUSPH] & Cairo University Children's Hospital [Abu El-Reesh El-Mounirai]), Department of Surgery, Faculty of Medicine, Cairo University, Cairo, Egypt
- 10.00-10.05** **172** **TOTAL ENDOSCOPIC MANAGEMENT OF VESICoureTERAL REFLUX IN CHILDREN WITH NEUROGENIC BLADDER: A TWO CENTRE STUDY**
Salvatore Cascio¹, Miriam Doyle², Chiara Pellegrino³, Giovanni Mosiello³
¹School Of Medicine University College Dublin And Childrens Health Ireland, Dublin, Ireland. ²Childrens Health Ireland At Temple Street, Dublin, Ireland. ³division Of Neuro-Urology, Bambino Gesù Children's Hospital, Rome, Italy
- 10.05-10.10** **404** **TRAUMATIC RUPTURE OF THE URETEROPELVIC JUNCTION: HOW TO REDUCE THE DELAY IN DIAGNOSIS AND TREATMENT**
Maria Stella Cipriani¹, Cécile Lozach², Klervie LOISELET^{2,3}, Henri LOTTMANN¹, Nathalie BOTTO⁴, Thomas Blanc³
¹Hôpital Necker-Enfants Malades, Assistance Publique-Hôpitaux de Paris, Department of Pediatric Surgery and Urology, Paris, France. ²Hôpital Necker-Enfants Malades, Assistance Publique-Hôpitaux de Paris, Department of Pediatric Radiology, Paris, France. ³Université Paris Cité, Paris, France. ⁴Hôpital Necker-Enfants Malades, Assistance Publique-Hôpitaux de Paris, Department of Pediatric Surgery and Urology, Paris, France
- 10.10-10.15** **440** **TREATMENT MODALITIES FOR PEDIATRIC URETHRAL STRICTURES**
Marko Marjanovic¹, Vladimir Kojovic^{1,2}, Predrag Ilic^{1,2}, Slobodan Dzambasanovic¹, Mirjana Jankovic¹, Ana Cvetinovic¹, Sava Cvetinovic¹
¹Mother and Child Health Care Institute of Serbia, Belgrade, Serbia. ²School of Medicine, University of Belgrade, Belgrade, Serbia
- 10.15-10.20** **754** **VESICOSCOPIC VS. OPEN URETERAL REIMPLANTATION APPLYING THE COHEN AND THE LEADBETTER-POLITANO TECHNIQUE IN VESICoureTERAL REFLUX**
Alexandra Wilke, Katrin Schuchardt, Carola Hörz, Thomas Kosk, Tina Hörz, Guido Fitze, Christian Kruppa
Department of pediatric surgery, University hospital Dresden, Dresden, Germany

Friday, 14 June 2024

10.20-10.25

814 OVARIAN TORSION IN PRE-PUBERTAL GIRLS : RETROSPECTIVE STUDY IN 30 FRENCH TERTIARY CENTERS.

Coralie Defert¹, Aurore Hoffreingue², Adèle Olland³, Elodie Haraux⁴, Françoise Schmitt⁵, Ianis Cousin⁶, Olivier Hild⁷, Thomas Deleforterie⁸, Sandy Jochault-Ritz⁹, Pierre-Louis Vêrot¹⁰, Hélène François-Coridor¹¹, Alexis Belgacem¹², Melina Bourezma¹³, Yanis Bonnin¹⁴, Marie Bousquet¹⁵, Manon Zislin¹⁶, Aurélien Scalabre¹⁷, Marie Bey¹⁸, Alexis Lubet¹⁹, Charlène Messelod²⁰, Agate Bourg²¹, Pauline Clermid²², Mathilde Glenisson²³, Chloé Lefebure²⁴, Alexis Arnaud²⁵

¹University Hospital of Nantes, Nantes, France. ²University Hospital of Caen, Caen, France. ³University Hospital of Lille, Lille, France. ⁴University Hospital of Amiens, Amiens, France. ⁵University Hospital of Angers, Angers, France. ⁶University Hospital of Brest, Brest, France. ⁷University Hospital of Besançon, Besançon, France. ⁸University Hospital of Bordeaux, Bordeaux, France. ⁹Hospital of Colmar, Colmar, France. ¹⁰University Hospital of Grenoble, Grenoble, France. ¹¹University Hospital of La Martinique, La Martinique, France. ¹²University Hospital of Limoges, Limoges, France. ¹³University Hospital of Lyon, Lyon, France. ¹⁴University Hospital of Montpellier, Montpellier, France. ¹⁵University Hospital of Tours, Tours, France. ¹⁶University Hospital of Strasbourg, Strasbourg, France. ¹⁷University Hospital of Saint-Etienne, Saint-Etienne, France. ¹⁸Hospital of Saint-Brieuc, Saint-Brieuc, France. ¹⁹University Hospital of Rouen, Rouen, France. ²⁰University Hospital of Reims, Reims, France. ²¹University Hospital of Poitiers, Poitiers, France. ²²University Hospital of Trousseau, Paris, Paris, France. ²³University Hospital of Robert Debré, Paris, France. ²⁴Necker-Enfants Malades, Paris, France. ²⁵University Hospital of Rennes, Rennes, France

10.25-10.30

202 PILOT IMPLEMENTATION STUDY INVESTIGATING THE INFLUENCE OF GENE POLYMORPHISM ON PEDIATRIC UROLITHIASIS IN A LOCAL COMMUNITY

Mohammed Aboud¹, Manal Kadhim²

¹Ministry of Health -The Maternity and Child Teaching Hospital, AL Diwaniya - AL Qadisiya, Iraq. ²College of Medicine - University of AL Qadisiya, AL Qadisiya, Iraq

10.30-11.00

Coffee break

EUROPA HALL - PLENARY

11.00-12.30

Scientific session 8 Thoracic

Chairs: Carmen Mesas Burgos (SWE), Naziha Khen-Dunlop (FRA), Marta Gazzaneo, TEPS (UK)

11.00-11.10

435 VARIATION IN PRACTICE AND OUTCOMES OF EXTRACORPOREAL LIFE SUPPORT (ECLS) IN CONGENITAL DIAPHRAGMATIC HERNIA BETWEEN NORTH AMERICAN AND EUROPEAN CENTRES

George Bethell¹, Iain Yardley², Timothy Bradnock³, Neil Pate⁴, Augusto Zani⁵, Vanessa Stanley⁶, Nigel Hall⁷

¹University of Southampton, Southampton, United Kingdom. ²Evelina Children's Hospital, London, United Kingdom. ³Royal Hospital for Children Glasgow, Glasgow, United Kingdom. ⁴The Hospital for Sick Children (SickKids), Toronto, Canada. ⁵University Hospital Southampton, Southampton, United Kingdom

Friday, 14 June 2024

- 11.10-11.20** **450 FETAL MRI DEFECT-DIAPHRAGMATIC RATIO (FMRI-DDR) AS A PRENATAL PROGNOSTIC INDEX IN CONGENITAL DIAPHRAGMATIC HERNIA.**
Camilla Pagliara^{1,2}, Andrea Garnero³, Fabrizio Gennari⁴, Jurgen Schlee⁵, Piergiorgio Gamba⁶, Alberto Sgro⁷, Elisa Zambaiti⁸
¹Pediatric Surgery, Department of Women's and Children's Health, Padova, Italy. ²Pediatric Surgery, IRCSS Burlo Carofolo, Trieste, Italy. ³Neuroradiology, Città della Salute, Torino, Italy. ⁴Pediatric Surgery, Regina Margherita Children's Hospital, Torino, Italy
- 11.20-11.30** **145 LONG-TERM LONGITUDINAL STUDY OF NUTRITIONAL STATUS IN PATIENTS BORN WITH ESOPHAGEAL ATRESIA**
Suzanne Depoortere, Madeleine Aumar, Delphine Ley, Audrey Nicolas, Stephanie Coopman, Dominique Guimber, Rony Sfeir, Maxime Leroy, Melanie Leroy, Frederic Gottrand
CHRU, Lille, France
- 11.30-11.40** **23 EVALUATION OF SWALLOWING FUNCTION IN PATIENTS WITH H-TYPE TRACHEOESOPHAGEAL FISTULA**
Mehmet Furkan Yalabik¹, Selen Serel Arslan², Özlem Boybeyi¹, Numan Demir², Tutku Soyer¹
¹Hacettepe University Faculty of Medicine, Department of Pediatric Surgery, Ankara, Turkey. ²Hacettepe University, Faculty of Physical Therapy and Rehabilitation, Ankara, Turkey
- 11.40-11.50** **446 CONGENITAL DIAPHRAGMATIC HERNIA (CDH) RECURRENCE IN YOUNG ADULTS: A SURGICAL DILEMMA**
Rebecca Pulvirenti^{1,2}, Ulrike Kraemer³, Lieke Kamphuis⁴, Rene Wijnen⁵, Hanneke Jsseltijn⁶, PierLuigi Ciet⁷, Marco Schnater⁸
¹Department of Pediatric Surgery, Erasmus MC Sophia Children's Hospital, Rotterdam, Netherlands. ²Pediatric Surgery Unit, Department of Women's and Children's Health, Padua University Hospital, Padua, Italy. ³Division of Pediatric Intensive Care, Department of Neonatal & Pediatric Intensive Care, ErasmusMC Sophia Children's Hospital, Rotterdam, Netherlands. ⁴Department of Pulmonology, Erasmus Medical Center, Rotterdam, Netherlands. ⁵Radiology and Nuclear Medicine, Erasmus Medical Center, Rotterdam, Netherlands
- 11.50-11.55** **385 TRANSITIONAL CARE FOR PATIENTS WITH ESOPHAGEAL ATRESIA AND CONGENITAL DIAPHRAGMATIC HERNIA: A EUROPEAN INVENTORY INITIATIVE**
Cunera de Beaufort¹, Dalia Aminoff², Ivo de Blaauw³, Célia Crétole⁴, Jens Dingemann⁵, Natalie Durkin⁶, Wout Feitz⁷, JoAnne Fruithof⁸, Caterina Grano⁹, Carmen Mesas Burgos¹⁰, Nicole Schwarzer¹¹, Graham Slater¹², Tutku Soyer¹³, Cristiano Violani¹⁴, Rene Wijnen¹⁵, Paolo de Copp¹⁶, Ramon Corter¹⁷
¹Emma Children's Hospital Amsterdam UMC, location University of Amsterdam, Department of Pediatric Surgery, Amsterdam, Netherlands. ²Italian Patient's Organization for ARM (AIMAR) - Patient Organization, Via Nomentana, Roma, Italy. ³Department of Surgery - Division of Pediatric Surgery, Radboudumc Amalia Children's Hospital, Nijmegen, Netherlands. ⁴Necker-Enfants Malades University Hospital, Paris, France. ⁵Department of Pediatric Surgery, Hannover Medical School, Hannover, Germany. ⁶Stem Cell and Regenerative Medicine, DBC and BRC NIHR, Great Ormond Street Institute of Child Health, University College London, London, United Kingdom. ⁷Department of Urology - Division of Pediatric Urology, Radboudumc Amalia Children's Hospital, Nijmegen, Netherlands. ⁸EAT - Esophageal Atresia Global Support Groups, Stuttgart, Germany; VOKS - Vereniging voor Ouderen en Kinderen met een Slokdarmafsluiting, Hellendoorn, Netherlands. ⁹Department of Psychology, Faculty of Medicine and Psychology, University of Rome Sapienza, Roma, Italy. ¹⁰Department of Pediatric Surgery, Karolinska University Hospital, Stockholm, Sweden. ¹¹SoMA, The German patient support organization for anorectal malformations and Hirschsprung Disease, Munich, Germany. ¹²EAT - Esophageal Atresia Global Support Groups, Stuttgart, Germany; Lead ePAG (Patient Representative), ERN ERNICA, Stuttgart, Germany. ¹³Department of Pediatric Surgery, Hacettepe University, Ankara, Turkey. ¹⁴Sapienza University of Rome, Roma, Italy. ¹⁵Department of Pediatric Surgery, Erasmus MC Sophia Children's Hospital, Rotterdam, Netherlands

Friday, 14 June 2024

- 11.55-12.00** **227** IS ROUTINE PYLOROPLASTY NECESSARY DURING GASTRIC PULL-UP IN CHILDREN?
Samir Hasan, Ulgen Celtik, Gozde Sakul, Zafer Dokumcu, Coskun Ozcan
Ege University Faculty of Medicine Department of Pediatric Surgery, Izmir, Turkey
- 12.00-12.05** **268** LIFE THREATING SPONTANEOUS PNEUMOTHORAX AFTER PECTUS EXCAVATUM REPAIR DUE TO BUFFALO CHEST: ARE CONGENITAL BLEBS AN UNDERESTIMATED RISK FACTOR?
Marco Agamenone¹, Vittorio Guerriero^{2,3}, Michele Torre^{2,3}
¹Department of Pediatric Surgery, UNICE DINOGMI, Genova, Italy. ²Department of Pediatric Surgery Unit, IRCCS Istituto Giannina Gaslini, Genova, Italy. ³Department of Pediatric Thoracic and Airway Surgery Unit, IRCCS Istituto Giannina Gaslini, Genova, Italy
- 12.05-12.10** **201** INCREASE OF BLOOD METAL LEVELS AFTER MINIMALLY INVASIVE REPAIR OF PECTUS EXCAVATUM (MIRPE)
Luca Genova Gaia^{1,2}, Federica Lena^{1,2}, Maria Grazia Calevo³, Maria Raso⁴, Sebastiano Barco⁵, Francesca Di Gaudio⁶, Giuliana Cangemi⁶, Michele Torre^{2,3}
¹Università di Genova, Genova, Italy. ²Department of Pediatric Surgery, IRCCS G. Gaslini, Genova, Italy. ³Epidemiology and Biostatistics Unit, IRCCS G. Gaslini, Genova, Italy. ⁴Chromatography and Mass Spectrometry Section, Quality Control and Chemical Risk (CQRC), Department PROMISE, Università di Palermo, Palermo, Italy. ⁵Chromatography and Mass Spectrometry Section, Central Laboratory of Analyses, IRCCS G. Gaslini, Genova, Italy. ⁶Chromatography and Mass Spectrometry Section, Quality Control and Chemical Risk (CQRC), Department PROMISE, Palermo, Italy. ⁷Pediatric Thoracic and Airway Surgery Unit, IRCCS G. Gaslini, Genova, Italy
- 12.10-12.15** **311** SURGICAL CORRECTION OF CONGENITAL TRACHEAL STENOSIS USING CARDIOPULMONARY BYPASS AND ECMO
Yevhen Rudenko^{1,2}, Danylo Krivchenya¹, Oleksandr Metlenko², Yaroslav Truba³, Andriy Vysotskiy²
¹Bogomolets National Medical University, Kyiv, Ukraine. ²National Specialized Children Hospital "OHMATDYT", Kyiv, Ukraine. ³Amosov National Institute of Cardiovascular Surgery, Kyiv, Ukraine
- 12.15-12.20** **445** FETAL MRI DIAPHRAGMATIC RECONSTRUCTION: SURVEY ON THE INTERPRETATION OF THE 3D RECONSTRUCTION AND ITS CORRELATION WITH POST-NATAL FINDING
Camilla Pagliara^{1,2}, Alberto Sgrò¹, Jurgen Schlee³, Fabrizio Gennari³, Piergiorgio Gamba³, Elisa Zambaiti³
¹Pediatric Surgery, Department of Women's and Children's Health, Padova, Italy. ²Pediatric Surgery, IRCCS Burlo Garofolo, Trieste, Italy. ³Pediatric Surgery, Regina Margherita Children's Hospital, Torino, Italy
- 12.20-12.25** **83** THORACOSCOPIC ANATOMICAL SEGMENTECTOMIES FOR THE TREATMENT OF INTRAPARENCHYMAL CONGENITAL LUNG MALFORMATIONS IN CHILDREN: A MONOCENTRIC EXPERIENCE
Federico Rebosio¹, Erik Hervieux¹, Nadia Nathar², Guillaume Thouvenin², Blandine Prevost², Sabine Irtari¹
¹Pediatric and Neonatal Surgery Department, Armand-Trousseau Hospital, AP-HP, Paris, France. ²Pediatric Pulmonology Department, Armand-Trousseau Hospital, AP-HP, Paris, France
- 12.25-12.30** **340** IMPACT OF CENTRALIZATION OF CARE FOR PATIENTS WITH CONGENITAL DIAPHRAGMATIC HERNIA IN SWEDEN
Carmen Mesas Burgos¹, Vladimir Catzinsky², Petra Nord³, Hans Winberg³, Elisabet Gustafson⁴, Tomas Wester⁴
¹Karolinska University Hospital, Stockholm, Sweden. ²Queen Silvia's Children Hospital, Gothenburg, Sweden. ³Skåne University Hospital, Lund, Sweden. ⁴Akademiska Hospital, Uppsala, Sweden

Friday, 14 June 2024

ITALIA HALL

11.00-12.30

Vesicoureteral Reflux Symposium

(Educational Grant from Deflux)

Chairs: Prem Puri (IRL), Balazs Kutasy (SWE)

Prenatally Detected Vesicoureteral Reflux

Marie-Klair Farrugia (UK)

Factors Affecting the Outcome of Endoscopic Treatment of Vesicoureteral Reflux

Ciro Esposito (ITA)

Endoscopic Injection of Dextranomer/Hyaluronic Acid as First Line Treatment in Children with Grade IV and V Vesicoureteral Reflux

Prem Puri (IRL)

EUROPA HALL - PLENARY

12.30-13.30

EUPSA General assembly

13.00-14.30

Lunch

ITALIA HALL

13.30-14.30

Use of topical hemostats & sealants in pediatric surgery - sharing best practices and clinical evidence Symposium

(Educational Grant from Corza Medical)

Application of topical hemostats & sealants in elective pediatric surgery

Marco Spada (ITA)

Application of secondary hemostasis & sealing in pediatric emergency interventions

Joachim Suß (GER)

E- POSTER AREA

13.30-14.30

Poster walks 1-8

Friday, 14 June 2024

POSTER WALK 1, UROLOGY 2

Chairs: Anne Dariel (FRA), Joergen Thorup (DEN)

- 13.30-13.35** **381** **IPSILATERAL URETERO-URETEROSTOMY FOR PEDIATRIC ECTOPIC URETERAL INCONTINENCE**
Paulina Vargova, María Reyes Delgado Alvira, Marina González Herrero, Yurema Gonzalez Ruiz, Javier Pison Chacon
Hospital Universitario Miguel Servet, Zaragoza, Spain
- 13.35-13.40** **794** **OBSTRUCTIVE OR NON-OBSTRUCTIVE MEGACYSTIS: A PRENATAL DILEMMA**
Martina Mandaletti^{1,2}, Elisa Cerchia¹, Elena Ruggiero^{1,3}, Elisabetta Teruzzi¹, Simona Bastonero⁴, Annasilvia Pertusio⁵, Marcello Della Corte², Andrea Sciarrone⁴, Simona Gerocarni Nappo¹
¹Pediatric Urology Unit, Department of Public Health and Pediatric Sciences, Regina Margherita Children's Hospital, Turin, Italy. ²Division of Urology, Department of Oncology, School of Medicine, San Luigi Gonzaga Hospital, University of Turin, Orbassano, Italy. ³Pediatric Surgery Unit, Department of Women's and Children's Health, University of Padua, Padua, Italy. ⁴Obstetrics-Gynecological Ultrasound and Prenatal Diagnosis Unit, Department of Obstetrics and Gynecology, AOU Città della Salute e della Scienza, Turin, Italy. ⁵Obstetrics-Gynecological Ultrasound and Prenatal Diagnosis Unit, Department of Obstetrics and Gynecology, AOU Città della Salute e della Scienza, Turin, Italy
- 13.40-13.45** **284** **ROBOT-ASSISTED EXTRAVESICAL URETERAL REIMPLANTATION (REVR) IN CHILDREN WITH COMPLEX OBSTRUCTIVE MEGAURETER NEEDING URETERAL DISMEMBERING AND/OR TAILORING: A SINGLE-CENTER EXPERIENCE.**
Ciro Esposito¹, Lorenzo Masier², Mariapina Cerulo¹, Vincenzo Coppola¹, Francesca Carraturo¹, Annalisa Chiodi¹, Claudia Di Mento¹, Fulvia Del Conte¹, Maria Escolino¹
¹Federico II University Hospital, Naples, Italy. ²Meyer Children Hospital, Florence, Italy
- 13.45-13.50** **319** **LONG-TERM QUALITY OF LIFE AND SURGICAL OUTCOME OF FEMALE CONGENITAL ADRENAL HYPERPLASIA PATIENTS**
Ling Leung, Candace Li, Ka Li Cheung, Hau Yee Ivy Chan, Kak Yuen Kenneth Wong
Department of Surgery, School of Clinical Medicine, The University of Hong Kong, Queen Mary Hospital, Hong Kong, Hong Kong
- 13.50-13.55** **107** **EFFICIENCY AND SAFETY OF TRANSVESICOSCOPIC COHEN URETERAL REIMPLANTATION IN INFANTS**
Sergei Zorkin, Sergei Karpachev, Rimir Bajazitov, Aleksandra Gurskaya
National Medical Research Center for Children's Health, Moscow, Russian Federation
- 13.55-14.00** **Withdrawn**

Friday, 14 June 2024

- 14.00-14.05** **743** **TESTICULAR ATROPHY AND ASSOCIATED FACTORS FOLLOWING TESTICULAR TORSION**
Ozgun Erincin¹, Bade Toker Kurtmen¹, Begum Ergin², Fatma Ceren Sarioglu², Emine Burcu Cigsar Kuzu¹
¹Department of Pediatric Surgery, Tepecik Education and Research Hospital, Izmir, Turkey. ²Department of Radiology, Tepecik Education and Research Hospital, Izmir, Turkey
- 14.05-14.10** **535** **VASCULAR HITCH RESULTS AS FIRST CHOICE TECHNIQUE FOR EXTRINSIC PYELOURETERAL STENOSIS**
Sara Manje Fuente, Beatriz Fernández Bautista, Rubén Ortiz Rodríguez, Laura Burgos Lucena, Juan Carlos De Agustín, José María Angulo Madero
Hospital General Universitario Gregorio Marañón, Madrid, Spain
- 14.10-14.15** **106** **PROGNOSTIC FACTORS OF OUTCOMES OF VESICoureTERAL REFLUX ENDOSCOPIC CORRECTION IN CHILDREN**
Sergei Zorkin, Rimir Balazitov, Aleksandra Gurskaya, Dmitriy Shahnovskiy
National Medical Research Center for Children's Health, Moscow, Russian Federation
- 14.15-14.20** **Withdrawn**
- 14.20-14.25** **109** **SURGICAL TREATMENT OF PERINEAL HYPOSPADIAS WITH COMPLETE PENOSCROTAL TRANSPOSITION IN DSD PATIENTS. OUR EXPERIENCE WITH A "THREE-STAGED" RECONSTRUCTIVE PROCEDURE.**
Letizia Corbi, Lorna Spagnol, Giorgia Romano, Marco Cappa, Massimiliano Silveri
Bambino Gesù Children Hospital, IRCCS, Rome, Italy

POSTER WALK 2, UROLOGY 3

Chairs: Enrico Brönnimann (SUI), Dalius Malcius (LIT)

- 13.30-13.35** **519** **URINARY INCONTINENCE (UI) AND NEURODEVELOPMENTAL DISORDERS (NDDs) - IMPACT ON LIFE AND BARRIERS TO IMPLEMENTATION OF TAILORED TREATMENT**
Teodora Ampirskaj, Emile Crouzeri, Anna Radford^{2,1}, Ramnath Subramaniam¹
¹Leeds Teaching Hospital NHS Trust, Leeds, United Kingdom. ²Hull University Teaching Hospital NHS Trust, Hull, United Kingdom
- 13.35-13.40** **2** **COMPARATIVE STUDY OF LAPAROSCOPIC TREATMENT OF EXTRINSIC URETEROPELVIC JUNCTION OBSTRUCTION IN CHILDREN WITH HORSESHOE KIDNEYS VERSUS NON-FUSED KIDNEYS**
Sonia Pérez-Bertólez, Isabel Casal-Beloy, Oriol Martín-Solé, Paula Salcedo, Blanca Capdevila, Ainhoa Lombardero, Xavier Tarrado, Luis García-Aparicio
Hospital Sant Joan de Déu, Barcelona, Spain
- 13.40-13.45** **79** **FIBROUS LIGAMENTOUS STRUCTURE OF THE PENIS AND AN ANATOMICAL CLASSIFICATION OF HYPOSPADIAS**
Hüseyin Özbek
Sechenov First Moscow State Medical University, Department of Pediatric Surgery and Division of Pediatric Urology, Moscow, Russian Federation

Friday, 14 June 2024

13.45-13.50

805 CRITICAL REVIEW OF THE VALUE OF THE TWIST SCORE FOR THE DIAGNOSIS OF SPERMATIC TORSION IN CHILDREN

Yasmine Houas¹, Bochra Aziza¹, Oussema Meherzi², Asma Slimani¹,riadh Jouini¹

¹Children hospital bechir Hamza Pediatric surgery department A, Tunis, Tunisia.

²Children hospital Bechir Hamza Pediatric surgery department A, Tunis, Tunisia

13.50-13.55

799 3D-KIDNEY RECONSTRUCTION: USEFULNESS IN PREOPERATIVE PLANNING FOR RENAL CANCER SURGERY IN CHILDREN

Elisa Cerchia¹, Elena Ruggiero², Elisabetta Teruzzi¹, Marcello Della Corte¹, Paola Quarello³, Barbara Tadini¹, Massimo Catti¹, Franca Fagioli¹, Simona Gerocarni Nappo¹

¹Pediatric Urology Unit, Department of Public Health and Pediatric Sciences, Regina

Margherita Children's Hospital, Turin, Italy. ²Pediatric Surgery Unit, Department of

Women's and Children's Health, University of Padua, Padua, Italy. ³Pediatric Oncology

Department, Regina Margherita Children's Hospital, Turin, Italy

13.55-14.00

861 THE IMPACT OF CAUDAL BLOCK ANESTHESIA ON POSTOPERATIVE COMPLICATIONS IN DISTAL HYPOSPADIAS SURGERY: A MULTI-CENTER RANDOMIZED CONTROLLED TRIAL

Toni Risteski¹, Mustafa Azizoğlu^{2,3}, Sergey Klyuev⁴

¹Ss. Cyril and Methodius University in Skopje, Pediatric Surgery, Skopje, Macedonia,

the former Yugoslav Republic of. ²Istanbul Esenyurt State Hospital, Pediatric Surgery,

Istanbul, Turkey. ³Istinye university Health Sciences Institute Stem Cell and Tissue

Engineering Department, Istanbul, Turkey. ⁴AO GK MEDSI, pediatric surgery, Moscow,

Russian Federation

14.00-14.05

29 SAFETY AND EFFECTIVENESS OF TRICLOSAN-COATED POLYDIOXANONE (PDS-PLUS) VERSUS UNCOATED POLYDIOXANONE (PDS-II) FOR PREVENTION OF SURGICAL SITE INFECTION AFTER HYPOSPADIAS REPAIR

Zenon Pogorelič^{1,2}, Lana Stričević², Sara Elezović-Baloević¹, Jakov Todorčić, Dražen Budimir¹

¹Department of Pediatric Surgery, University Hospital of Split, Split, Croatia.

²Department of Surgery, University of Split, School of Medicine, Split, Croatia

14.05-14.10

75 LONG-TERM OUTCOMES OF ILEOCYSTOPLASTY IN CHILDREN: 20 YEARS OF EXPERIENCE.

Elena Rovero¹, Agata Trypens¹, Nathalie Botta¹, Thomas Blanc², Henri Lottmann¹

¹Department of Pediatric Surgery and Urology, Hôpital Necker-Enfants Malades,

Assistance Publique-Hôpitaux de Paris, Paris, France. ²Université Paris Cité, Paris,

France

14.10-14.15

299 EFFICACY OF THE MACEDO CONTINENT CATHETERIZABLE ILEUM-BASED RESERVOIR: CASE SERIES ON INNOVATIVE SIMULTANEOUS BLADDER AUGMENTATION AND CATHETERIZABLE STOMA FORMATION

Agnieszka Wiernik¹, Paulina Brauner¹, Magdalena Jastrzębska¹, Magdalena Górska¹, Tomasz Koszutski¹, Grzegorz Kudela¹

¹Department of Pediatric Surgery and Urology, Medical University of Silesia, Katowice,

Poland

14.15-14.20

173 ANALYSIS OF UROFLOW PATTERNS IN CHILDREN WITH CLOSED SPINAL DYSRAPHISM

Sinead Cornyn¹, Miriam Doyle¹, Salvatore Cascio²

¹CHILDRENS HEALTH IRELAND AT TEMPLE STREET, DUBLIN, Ireland. ²SCHOOL OF MEDICINE,

UNIVERSITY COLLEGE DUBLIN AND CHILDRENS HEALTH IRELAND, DUBLIN, Ireland

Friday, 14 June 2024

14.20-14.25

85 LONG-TERM OUTCOMES OF BLADDER NECK PROCEDURES FOR URINARY INCONTINENCE IN CHILDREN WITH NEUROGENIC BLADDERS*Christelle Destinval¹, Olivier Larmure¹, Aline Ranke-Chrétien¹, Julie Liénard¹, Nicolas Berte¹, Vladimir Gomola², Jean-Louis Lemelle¹*¹Nancy Regional University Hospital Center: Children's Hospital, Vandoeuvre-Les-Nancy, France. ²Metz-Thionville Regional Hospital, Metz, France

POSTER WALK 3, THORACIC 2

Chairs: Zane Abola (LAT), Rim Kiblawi (GER)

13.30-13.35

439 MEDIASTINAL SHIFT ANGLE (MSA) AS A PREDICTIVE TOOL FOR PERINATAL DISTRESS IN CONGENITAL LUNG MALFORMATIONS (CLMS)*Chiara Marchetto^{1,2}, Eleonora Fornaciari³, Andrea Sciarrone³, Fabrizio Gennari³, Elisa Zambaiti¹*¹Ospedale infantile Regina Margherita, Torino, Italy. ²Università degli Studi di Padova, Padova, Italy. ³Obstetrics and Gynecological Ultrasound and Prenatal Diagnosis Center, Ospedale S. Anna, Città della Salute e della Scienza, Torino, Italy

13.35-13.40

632 SURGICAL OR ENDOSCOPIC TREATMENT OF RECURRENT TRACHEOESOPHAGEAL FISTULA: A SYSTEMATIC REVIEW*Marit van Stigt, Stefaan Tytgat, Eline Breuking, Johannes Verweij, Ellen Reuling, Saskia Coenraad, Joost Bittermann, Maud Lindeboom*

Wilhelmina Children's Hospital, Utrecht, Netherlands

13.40-13.45

162 INSTITUTIONAL EXPERIENCE WITH PRIMARY STERNAL OSTEOMYELITIS IN CHILDREN*Niklaus Schoepke, Tobias Krause, Kai Ziebarth, Steffen Berger, Milan Milosevic*
Dept. of Pediatric Surgery, Inselspital, Children's Hospital, University of Bern, Bern, Switzerland

13.45-13.50

422 PULSATING UMBILICUS IN A NEONATE WITH LEFT VENTRICULAR DIVERTICULUM*Maria Moormann¹, Marcel Vollroth², Lacher Martini¹, Holger Stepan³, Daniel Gräfe⁴, Ulrich Thome⁵, Sebastian Rützel⁶, Michael Weidenbach⁶, Illya Martynov⁷, Carolin Puegge⁶*¹Kinderchirurgie, Leipzig, Germany. ²Hezchirurgie Herzzentrum, Leipzig, Germany. ³Geburtshilfe, Leipzig, Germany. ⁴Kinderradiologie, Leipzig, Germany. ⁵Neonatologie, Leipzig, Germany. ⁶Kinderkardiologie Herzzentrum, Leipzig, Germany. ⁷Kinderchirurgie, Gießen, Germany

13.50-13.55

380 CONFIGURATION CHANGES OF ANTERIOR CHEST WALL AFTER NUSS BAR REMOVAL IN ADOLESCENTS WITH PECTUS EXCAVATUM*Pavol Omanik¹, Eva Stefankova¹, Lenka Matejakova¹, Michaela Omanikova², Igor Beder¹, Jozef Babala¹*¹Pediatric Surgery Department, National Institute of Children's Diseases, Bratislava, Slovakia. ²Department of Pediatric Anesthesiology and Intensive Care, National Institute of Children's Diseases, Bratislava, Slovakia

13.55-14.00

836 DOES THE CARDIAC FUNCTION OF PATIENTS WITH PECTUS EXCAVATUM IMPROVE THROUGHOUT GROWTH? WHAT HAPPENS AFTER CORRECTION?*Irene Díez-Bartolomé, Lucas Moratilla La Peña, María Velayos, Miriam Mestre-Martínez, Montse Bret, Carlos de la Torre Ramos*

La Paz University Hospital, Madrid, Spain

Friday, 14 June 2024

14.00-14.05

171 INTRA-DIAPHRAGMATIC EXTRALOBAR PULMONARY SEQUESTRATIONS: A MULTI-INSTITUTIONALEXPERIENCE

Mirko Bertozzi¹, Marta Gazzaneo¹, Chiara Oreglio², Federica Fatì³, Rossella Angotti⁴, Edoardo Bindì⁵, Riccardo Rizzo⁶, Riccardo Guanà⁷, Paola Midrio⁸, Martina Ichino⁹, Anna Morandì¹⁰, Carmine Noviello¹¹, Alfonso Papparella¹², Fabrizio Gennari¹³, Lorenzo Nanni¹⁴, Giovanni Cobellis¹⁵, Francesco Molinaro¹⁶, Andrea Volpe¹⁷, Francesco Morini¹⁸, Giovanna Riccipettoni¹⁹

¹Department of Clinical, Surgical, Diagnostic and Pediatric Sciences, University of Pavia, Pediatric Surgery Fondazione IRCCS Policlinico San Matteo, Pavia, Italy. ²Pediatric Surgery Unit - AOU Meyer - University of Florence, Firenze, Italy. ³Pediatric Surgery, Department of Woman and Child Health, University Hospital, Padua, Italy. ⁴Division of Pediatric Surgery, Department of Medical, Surgical and Neurological Sciences, University of Siena, Siena, Italy. ⁵Pediatric Surgery Unit, Salesi Hospital, Ancona, Italy. ⁶Pediatric Surgery Unit Fondazione Policlinico Universitario "A. Gemelli" IRCCS, Roma, Italy. ⁷Pediatric and Neonatal Surgery Unit, Regina Margherita Children's Hospital, Turin, Italy. ⁸Pediatric Surgery, Ca' Foncello Hospital, Treviso, Italy. ⁹Department of Pediatric Surgery, Fondazione IRCCS Ca' Granda Ospedale Maggiore Policlinico, Milan, Italy. ¹⁰Pediatric Surgery Unit, University of Campania "Luigi Vanvitelli", Naples, Italy

14.05-14.10

763 LONG-TERM ASSESSMENT OF GROWTH IN CDH: ANALYSIS OF WEIGHT, HEIGHT, AND HEAD CIRCUMFERENCE IN 1,250 CASES

Julia Elrod¹, Richard Martel², Alexander Jordan³, Christoph Mohr⁴, Michaela Klinke-Petrowsky⁵, Katrin Zahn⁶, Alba Perez Ortiz⁷, Thomas Schaible⁸, Michael Boettcher⁹

¹Department of Pediatric Surgery, University Medical Center Mannheim, Heidelberg University, Mannheim, Germany. ²Pediatric Gastroenterology, Hepatology and Nutrition, University Medical Center Mannheim, Heidelberg University, Mannheim, Germany. ³Department of Neonatology, University Medical Center Mannheim, Heidelberg University, Mannheim, Germany

14.10-14.15

454 FETAL MRI DEFECT-DIAPHRAGMATIC RATIO (FMRI-DDR): FEASIBILITY AND REPRODUCIBILITY OF THIS NOVEL TOOL IN THE EVALUATION OF DIAPHRAGMATIC DEFECT.

Camilla Pagliara^{1,2}, Andrea Garnero³, Monica Zuliani⁴, Fabrizio Gennari⁵, Jurgen Schlee⁶, Piergiorgio Camba⁷, Giovanni Morana⁸, Elisa Zambaiti⁹

¹Pediatric Surgery, Department of Women's and Children's Health, Padova, Italy. ²Pediatric Surgery, IRCCS Burlo Carofolo, Trieste, Italy. ³Neuroradiology, Città della Salute, Torino, Italy. ⁴Pediatric Radiology, Department of Women's and Children's Health, Padova, Italy. ⁵Pediatric Surgery, Regina Margherita Children's Hospital, Torino, Italy

14.15-14.20

795 TRICHLOROACETIC ACID CAUTERIZATION, A MINIMAL INVASIVE TREATMENT FOR FOURTH BRANCHIAL ARCH SINUS

Haider Ali Khan Rizaz¹, Laura García Martínez², Ana Lain Fernández³, Félix Pumarola Segura⁴, Carlos Giné Prades⁵, María Díaz Hervás⁶, Manuel López Paredes⁷

University Hospital Vall d'Hebron, Barcelona, Spain

14.20-14.25

772 ROLE OF BRONCHOSCOPY IN ENDOBRONCHIAL TUBERCULOUS GRANULOMA IN CHILDREN

Maria Del Carmen Sarmiento Caldas¹, Lucas Moratilla-Lapeña², Teresa Del Rosal³, Cristina De Manuel Gomez⁴, Carlos A De La Torre Ramos⁵
Hospital Infantil La Paz, Madrid, Spain

Friday, 14 June 2024

POSTER WALK 4, CASE REPORTS 2

Chairs: Mohit Kakar (LAT), Barbora Kucerova (CZE)

- 13.30-13.35** **595** **CASE REPORT: PERINEAL ULCERATIVE GRANULOMATOSUS CHRONIC PYODERMA GANGRENOSUM**
Federica Del Prete, Federica Servillo, Miguel Garcia Magne, Gabriella Scire, Nicola Zampieri, Francesco Saverio Camoglio
Università degli Studi di Verona, Verona, Italy
- 13.35-13.40** **605** **METASTATIC OSTEOSARCOMA: RARE CAUSE OF AN ADRENAL MASS**
Kivilcim Karadeniz Cerit¹, Ayten Ceren Bakir¹, Mahammed Jafarov¹, Nursah Eker², Gursu Kiyar¹
¹Marmara Üniversitesi Tıp Fakültesi, Çocuk Cerrahisi Anabilim Dalı, ISTANBUL, Turkey.
²Marmara Üniversitesi Tıp Fakültesi, Çocuk Hematoloji ve Onkolojisi Bilim Dalı, ISTANBUL, Turkey
- 13.40-13.45** **689** **CHOLECYSTOSTOMY TUBE PLACEMENT FOR TEMPORARY BILIARY DRAINAGE AS A BRIDGE TO DEFINITIVE SURGERY IN UNSTABLE CARDIAC PATIENT WITH BILIARY ATRESIA**
Lorenzo Anez-Bustillos, Sam Han, Adriana Koenig, Lisandro Luques, Kasper Wang, Mercedes Pilkington
The Hospital for Sick Children, Toronto, Canada
- 13.45-13.50** **792** **INTRAPERIC RICH BOTULINUM TOXIN INJECTION AS INNOVATIVE TREATMENT IN CHILDREN: A CASE REPORT**
Valentina Díaz Díaz, Mariela Dore, Patricia Deltell Colomer, Irene Martínez Castaño, Pedro Alcaraz Jimenez, María Gabriela Toro Rodriguez, Alba Hernández Perez, Carlota Abril Sánchez, Alejandro Encinas Goenechea, Jerónimo González Piñera
Hospital General Universitario Dr. Balmis Alicante, Alicante, Spain
- 13.50-13.55** **807** **ENDOBRONCHIAL VALVE TREATMENT OF SEVERE DESTRUCTIVE PNEUMONIA**
Dionisiy Petrov², Zhanetta Tramova², Svetlana Podlipaeva², Evgeny Andreev²
¹Pirogov Russian National Research Medical University, Moscow, Russian Federation.
²Russian Children's Clinical Hospital, Moscow, Russian Federation
- 13.55-14.00** **824** **HETEROGENEOUS PHENOTYPE PRESENTATION DESPITE TTC7A DEFICIENCY: A CASE COMPARISON STUDY AND REVIEW OF THE LITERATURE**
Hans Christian Schmidt, Julia Imhoff², Mario Lange³, Daniel Tegtmeier⁴, Konrad Reinshagen, Christian Tomuschat
¹University Medical Center Hamburg-Eppendorf, Department of Pediatric Surgery, Hamburg, Germany. ²University Medical Center Hamburg-Eppendorf, Hamburg, Germany. ³University Medical Center Hamburg-Eppendorf, Department of Neonatology and Pediatric Intensive Care Medicine, Hamburg, Germany. ⁴University Medical Center Hamburg-Eppendorf, Clinic and Polyclinic for Pediatrics and Adolescent Medicine, Hamburg, Germany
- 14.00-14.05** **572** **ACCIDENTALLY FOUND INGESTED MAGNETS LEAD TO DUODENO-COLIC FISTULA**
Jurate Pakrosnyte¹, Marius Šikšnius², Arturas Kilda², Dalius Malcius^{4,3}, Ausrė Lukošiuūtė³
¹Resident doctor Pediatric Surgery, Department of Pediatric Surgery, Lithuanian University of Health Sciences, Kaunas, Lithuania. ²Pediatric surgeon, Klaipėda's Children Hospital, Klaipėda, Lithuania. ³Pediatric surgeon, Department of Pediatric Surgery, Lithuanian University of Health Sciences, Kaunas, Lithuania. ⁴Resident doctor Pediatric Surgery, Chairman of Department of Pediatric Surgery, Lithuanian University of Health Sciences, Kaunas, Lithuania

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- 14.05-14.10** **152** **RECURRENT PNEUMOTHORAX ASSOCIATED WITH RIB OSTEochondroma: A CASE REPORT**
Dana Al-Refai, Franz-Xaver Anzinger, Jan Gödeke, Oliver Muensterer
Dr. von Hauner Children's Hospital, Munich, Germany
- 14.10-14.15** **181** **"HANDLEBAR HERNIA": A CLINICAL CHALLENGE IN PEDIATRIC ABDOMINAL TRAUMA**
Paulina Vargova, Carolina Corona Bellostas, Ainara González Esgueda, Rafael Fernández Atuán, Andrea Santino Tenorio, Ricardo Escartín Villacampa
Hospital Universitario Miguel Servet, Zaragoza, Spain
- 14.15-14.20** **322** **SUCCESSFUL TREATMENT OF CONCURRENT CHOLANGIOHYDATIDOSIS AND COMMUNICATING RUPTURE OF HEPATIC HYDATID CYST THROUGH THE DIAFRAGM INTO THE RIGHT PLEURAL CAVITY**
Narcis Flavius Tepeneu, Calin Marius Popoiu^{1,2}, Radu Emil Iacob^{1,2}, Daniela Iacob², Cosmina Cucu³, Simona Cerbu⁴, Oana Bele⁵, Rodica Heredea⁶
¹University of Medicine and Pharmacy "V. Babes" Timisoara, Timisoara, Romania. ²Pediatric Surgery and Orthopaedics Clinic, "L. Turcanu" Children's Hospital, Timisoara, Romania. ³Pediatric Anesthesiology and Intensive Care Department, "L. Turcanu" Children's Hospital, Timisoara, Romania. ⁴Pediatric Radiology Department, "L. Turcanu" Children's Hospital, Timisoara, Romania. ⁵Pediatric Gastroenterology Department "L. Turcanu" Emergency Children's Hospital Timisoara, Timisoara, Romania. ⁶Pathology Department "L. Turcanu" Emergency Hospital Timisoara, Timisoara, Romania
- 14.20-14.25** **358** **URINARY SCHISTOSOMIASIS MIMICKING BLADDER NEOPLASM: UNUSUAL OBSERVATION IN CENTRAL EUROPE.**
Ciro Esposito, Claudia Di Mento, Annalisa Chiodi, Mariapina Cerulo, Fulvia Del Conte, Vincenzo Coppola, Francesca Carraturo, Maria Escolino
Federico II University, Naples, Italy

POSTER WALK 5, HEPATOBIILIARY

Chairs: Piotr Czuderna (POL), Takashi Doi (JAP),

- 13.30-13.35** **712** **LIVER TRANSPLANTATION DESPITE LOW BILIRUBIN LEVELS AFTER KASAI PROCEDURE: WHAT HAVE WE LEARNED?**
Carlotta Plessi, Catherine de Magnée, Sofya Yankouskaya, Isabelle Scheers, Giulia Jannone, Etienne Sokal, Raymond Reding, Xavier Stephenne, Roberto Tambucci
Pediatric Liver Transplantation Program, Saint-Luc University Clinics, Université catholique de Louvain, Brussels, Belgium
- 13.35-13.40** **318** **AST AND APRI FOR PREDICTION OF NATIVE LIVER SURVIVAL IN BILIARY ATRESIA**
Maria Hukkinen¹, Björn Fischler², Ulrika Liliemark², Omid Madadi-Sanjan³, Mark Davenport⁴, 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 Pediatrics, Karolinska University Hospital and CLINTEC, Karolinska Institutet, Stockholm, Sweden. ³Department of Pediatric Surgery, Hannover Medical School, Hannover, Germany. ⁴Department of Pediatric Surgery, King's College Hospital, London, United Kingdom

Friday, 14 June 2024

13.40-13.45

291 EFFICACY AND SAFETY OF LOW MOLECULAR WEIGHT HEPARIN IN THE MANAGEMENT OF NEONATAL VENOUS THROMBOSIS CAUSED BY UMBILICAL VEIN CATHETERIZATION*Merve Karayazili¹, Ulgen Celtik¹, Demet Terek², Ozge Altun Koroglu², Orkan Ergun¹*¹Ege University Faculty Of Medicine Department Of Pediatric Surgery, Izmir, Turkey. ²Ege University Faculty Of Medicine, Department Of Pediatrics, Division Of Neonatology, Izmir, Turkey

13.45-13.50

470 LAPAROSCOPIC KASAI PORTOENTEROSTOMY, IS TIME TO CHANGE THE SURGICAL APPROACH IN WESTERN COUNTRIES?*Lucas Moratilla-Lapeña, María Sarmiento, María San Basilio, Ricardo Mejía, Miriam Maestre, Javier Serradilla, Alba Sánchez-Galán, Carlos De la Torre, Jose Luis Encinas, Esteban Frauca, Loreto Hierro, Ane Miren Andrés, Francisco Hernández-Oliveros*

Hospital La Paz, Madrid, Spain

13.50-13.55

701 SIMPLE HEPATIC CYSTS: MANAGEMENT AND TREATMENT AFTER PRENATAL DIAGNOSIS. 25 YEARS EXPERIENCE*Miguel Garcia Magne¹, Virginie Fouquet², Stéphanie Franchi Abella², Géraldine Hery³, Florent Guérin³, Sophie Branchereau³*¹Ospedale della donna e del bambino, Azienda Ospedaliera Universitaria di Verona, Verona, Italy. ²Hôpital Bicêtre, AP-HP, Université Paris-Saclay., Paris, France. ³Hôpital Bicêtre, AP-HP, Université Paris-Saclay., Paris, Italy

13.55-14.00

359 ALL ROADS LEAD TO ROME: AORTOHEPATIC CONDUITS AS AN ALTERNATIVE SOURCE OF ARTERIAL INFLOW IN PEDIATRIC LIVER TRANSPLANTS*Isabel González-Barba, Jose Andrés Molino, Ernest Hidalgo, Jesus Quintero, Mercedes Pérez, Concepción Gómez, Cristina Dopazo, María Marget Mercadal, Cristina Padros, Marta Martos, Mireia Caralt, Itxarone Izaskun Bilbao, Ramón Charco*

Vall d'Hebron University Hospital, Barcelona, Spain

14.00-14.05

460 MONOSEGMENTAL AND HYPERREDUCED SPLIT GRAFTS TO OVERCOME LARGE-FOR-SIZE SCENARIOS IN PEDIATRIC LIVER TRANSPLANTS*Isabel González-Barba, Jose Andrés Molino, Cristina Dopazo, Concepción Gómez, Jesus Quintero, María Margaret Mercadal, Cristina Padros, Juan Ortega, Marta Martos, Ramón Charco, Ernest Hidalgo*

Vall d'Hebron University Hospital, Barcelona, Spain

14.05-14.10

490 ENHANCED RECOVERY AFTER SURGERY (ERAS) PROTOCOL FOR THE SURGICAL MANAGEMENT OF PEDIATRIC CHOLEDOCHAL CYSTS MAKES A DIFFERENCE*Cemal Bilir¹, Ulgen Celtik², Orkan Ergun²*¹Bakircay University Faculty of Medicine Department of Pediatric Surgery, Izmir, Turkey. ²Ege University Faculty of Medicine Department of Pediatric Surgery, Izmir, Turkey

14.10-14.15

706 Robotic approach for pancreatectomies for congenital hyperinsulinism in children.*Claire Dagorno¹, Maxime Koffr², Patrick Barbet³, Louise Galmiche¹, Yves Aigrain¹, Jean-Baptiste Arnoux¹, Carmen Capito³*¹Necker, Paris, France. ²Abdijan, Abidjan, Côte d'Ivoire. ³Necker, Paris, Réunion

Friday, 14 June 2024

14.15-14.20

365 BETTER SAFE THAN SORRY: MINIMIZING ARTERIAL COMPLICATIONS IN ALAGILLE SYNDROME LIVER TRANSPLANT RECIPIENTS

Isabel González-Barba, Jose Andrés Molino, Ernest Hidalgo, Jesus Quintero, Mercedes Pérez, Concepción Gómez, Cristina Dopazo, María Margaret Mercaçal, Cristina Padros, Marta Martos, Mireia Caralt, Itxarone Izaskun Bilbao, Ramón Charco

Vall d'Hebron University Hospital, Barcelona, Spain

14.20-14.25

502 LONG TERM EFFECTS OF SCLEROTHERAPY IN PORTAL HYPERTENSION TREATMENT

Poyraz Yorulmaz¹, Ali Ekber Hakalmaz¹, Ayşe Kalyoncu Uçar², Pinar Kendigelen³, Osman Faruk Şenyüz⁴, Şenol Emre⁵

¹Istanbul University-Cerrahpasa Cerrahpasa Medical Faculty Department of Pediatric Surgery, Istanbul, Turkey. ²Istanbul University-Cerrahpasa Cerrahpasa Medical Faculty Department of Radiology, Division of Pediatric Radiology, Istanbul, Turkey. ³Istanbul University-Cerrahpasa Cerrahpasa Medical Faculty Department of Anesthesiology and Reanimation, Istanbul, Turkey

POSTER WALK 6, LOWER GASTROINTESTINAL 2

Chairs: Paola Midrio (ITA), Pernilla Stenström (SWE)

13.30-13.35

154 CENTRALIZATION OF THE SURGICAL CARE OF CHILDREN WITH ANORECTAL MALFORMATIONS DOES NOT REDUCE SHORT-TERM COMPLICATIONS

Malin af Petersens¹, Pernilla Stenström², Helena Borg³, Johan Danielson⁴, Jenny Oddsberg, Anna Gunnarsdottir⁵, Elisabet Gustafson⁶, Christina Granell⁷, Kristine Hagelsteen⁸, Anna Löf Granström⁹, Louise Tofft¹⁰, Tomas Wester¹¹

¹Karolinska University Hospital, Stockholm, Sweden. ²Skåne University Hospital, Lund, Sweden. ³Queen Silvia's Children's Hospital, Gothenburg, Sweden. ⁴University Children's Hospital, Uppsala, Sweden. ⁵Karolinska Institutet, Stockholm, Sweden

13.35-13.40

326 SYSTEMATIC DEPARTMENTAL REFLECTIONS - LESSONS LEARNED FROM 1000 APPENDICECTOMIES

Benjamin Martin¹, Eden Cooper², Thejasvi Subramanian¹, Hetal Patel¹, Mitul Patel¹, Suren Arul¹, Ingo Jester¹

¹Birmingham Women's and Children's Hospital NHS trust, Birmingham, United Kingdom. ²University of Birmingham, Birmingham, United Kingdom

13.40-13.45

897 SURGICAL MANAGEMENT IN VERY EARLY-ONSET INFLAMMATORY BOWEL DISEASE

Garance Martin, Mathilde Glenisson, Marie Christine Vinson, Liza Ali, Arnaud Bonnard

Robert Debré, Paris, France

13.45-13.50

198 Mental health, psychosocial functioning and quality of life in adolescents with anorectal malformation

Rania Adel Hameed², Aders Telle Hoef¹, Marianne Valeberg Fosby³, Trond H. Diseth⁴, Kristin Bjørnland^{2,4}, Helene Gjone¹

¹Department of Child and Adolescent Mental Health in Hospitals, Division of Paediatric and Adolescent Medicine, Oslo, Norway. ²Department of Child and Adolescent Psychiatry, Innlandet Hospital Trust, Gjøvik, Norway. ³Department of Pediatric Surgery, University of Oslo, Oslo, Norway. ⁴Institute of Clinical medicine, Oslo, Norway

Friday, 14 June 2024

- 13.50-13.55** **500** **LONG TERM OUTCOMED OF TRANSANAL ENDORECTAL PULL-THROUGH PROCEDURE IN RECTOSIGMOID HIRSCHSPRUNG DISEASE**
Ali Ekber Haklamaz¹, Turkan Rahimli¹, Maharram Culliyev¹, Mine Onenerk², Sebuhan Kuruoglu³, Rahsan Ozcan¹, Gonca Topuzlu Tekan¹
¹Istanbul University-Cerrahpasa, Cerrahpasa Faculty of Medicine, Department of Pediatric Surgery, Istanbul, Turkey, ²Istanbul University-Cerrahpasa, Cerrahpasa Faculty of Medicine, Department of Pathology, Istanbul, Turkey, ³Istanbul University-Cerrahpasa, Cerrahpasa Faculty of Medicine, Department of Pediatric Radiology, Istanbul, Turkey
- 13.55-14.00** **393** **GASTRO-INTESTINAL RELATED QUALITY OF LIFE IN CHILDREN BORN WITH GASTROSCHISIS.**
Matilda Bräutigam¹, Michaela Dellenmark-Blom¹, Cathrine Gatzinsky¹, Kate Abrahamsson¹, Vladimir Gatzinsky¹
Department of Paediatric Surgery, Queen Silvia Children's Hospital, Institute of Clinical Sciences, Sahlgrenska Academy, Gothenburg, Sweden
- 14.00-14.05** **636** **TRANSANAL AND LAPAROSCOPIC PULL-THROUGH IN RECTOSIGMOID HIRSCHSPRUNG DISEASE: A COMPARISON OF THE TWO TECHNIQUES**
Carla Ramirez-Amoros¹, Laura Tiusaba², Maria San Basilio¹, Andrea Badillo², Maria del Carmen Sarmiento¹, Thomas Xu², Leopoldo Martinez¹, Marc A. Levitt², Alejandra Vilanova-Sanchez¹
¹La Paz Children's University Hospital, Madrid, Spain, ²Children's National Hospital Washington, Washington DC, USA
- 14.05-14.10** **682** **ACUTE APPENDICITIS IN CHILDREN DURING WAR CONFLICT: A MULTIPLE CENTER STUDY**
Gal Becker¹, Osnat Zmora², Nadav Slijper³, Dana Zezmer⁴, Vadim Kapuler⁴, Alon Yulevich⁵, Yair Ben Shmuel⁶, Audelia Eshel Fuhrer¹, Haguy Kammar¹, Lili Hayear¹, Igor Sukhotnik¹
¹Dana Dwek Children's Hospital, Tel Aviv Sourasky Medical Center, Tel Aviv, Israel, ²Shamir Medical Center, Be'er Ya'akov, Israel, ³Galilee Medical Center, Nahariya, Israel, ⁴Assuta Ashdod Medical Center, Ashdod, Israel, ⁵Ziv Medical Center, Safed, Israel, ⁶Bnai Zion Medical Center, Haifa, Israel
- 14.10-14.15** **277** **Prenatal Sonographic Assessment of Fetal Sacral Ratio: Insights from the First 100 Cases and Gender Disparities**
Inbal Samuk^{1,2,3}, Itai Shwartz², Yenon Hazan^{4,5}, Avichai Weissbach², Yinon Gilboa^{6,2}, Sharon Perlman^{6,2}
¹Schneider Children's Medical Center, Petach Tikvah, Israel, ²Sackler Faculty of Medicine, Tel Aviv, Israel, ³Children's National Hospital, Washington DC, USA, ⁴Kaplan Medical Center, Rehovot, Israel, ⁵The Hebrew University and Hadassah Medical School, Jerusalem, Israel, ⁶Rabin Medical Center, Petach Tikvah, Israel
- 14.15-14.20** **337** **THE SONOGRAPHIC SACROCOCCYGEAL RATIO IN INFANTS WITH ANORECTAL MALFORMATIONS**
Louisa Behrens¹, Stuart Hosie¹, Marc-Matthias Steinborn¹, Carmen Kabs¹
Technical University of Munich, Munich, Germany
- 14.20-14.25** **341** **ROLE OF CONSERVATIVE MANAGEMENT OF ACUTE APPENDICITIS IN PEDIATRIC AGE**
Martina Monti^{1,2}, Marco Agamennone^{1,2}, Michela Cing Yu Wong¹, Maria Grazia Calevo¹, Giuseppe Losurdo¹, Stefano Avanzini¹, Girolamo Mattioli¹
¹G.Gaslini, Genoa, Italy, ²DINOGMI, Genoa, Italy

Friday, 14 June 2024

POSTER WALK 7, ONCOLOGY

Chairs: Leopoldo Martinez (ESP), Petra Zahradnikova (SVK)

13.35-13.40

82 ROLE OF NEPHRECTOMY IN LOCAL CONTROL OF ABDOMINAL NEUROBLASTOM

Ulgen Celtik¹, Eda Ataseven², Deniz Kizmazoğlu³, Bengu Demirbag⁴, Mehmet Kantar⁵, Nur Olgun⁵, Ahmet Celik¹

¹Ege University Faculty of Medicine Department of Pediatric Surgery, Izmir, Turkey. ²Ege University Faculty of Medicine Department of Pediatric Oncology, Izmir, Turkey. ³Dokuz Eylul University Faculty of Medicine Department of Pediatric Oncology, Izmir, Turkey. ⁴Behcet Uz Pediatric Medicine and Surgery Training and Research Hospital, Pediatric Oncology Clinic, Izmir, Turkey

13.40-13.45

770 ICG FLUORESCENCE NAVIGATION IN DIFFERENT PEDIATRIC TUMORS: WHAT DOES IT CONTRIBUTE TO SURGERY?

Haider Ali Khan Riaz¹, Sergio López-Fernández², Marta Martos, José Andrés Molino Cahete, Gabriela Guillén Burrieza

Universtiy Hospital Vall d'Hebron, Barcelona, Spain

13.45-13.50

845 FETAL OVARIAN CYSTS: TOWARDS A BETTER MANAGEMENT APPROACH IN NEONATES ! A MULTICENTER STUDY

Meriem Qumaya¹, Marion Le Hegarat², Jérôme Massardier³, Loren Deslandes⁴, Anne Pourquet⁵, Daniela Gorduz⁶, Pierre-Yves Rabattu⁷

¹CHU Grenoble Alpes, Children's Hospital, Department of Pediatric Surgery, Grenoble, France. ²CHU Grenoble Alpes, Children's Hospital, Department of Obstetrics and Gynecology, Grenoble, France. ³CHU Lyon, Children's Hospital, Department of Obstetrics and Gynecology, Lyon, France. ⁴CHU Clermont-Ferrand, Department of Pediatric Surgery, Clermont-Ferrand, France. ⁵CHU Lyon, Children's Hospital, Department of pediatric surgery, Lyon, France. ⁶CHU Saint-Etienne, Department of pediatric surgery, Saint-Etienne, France

13.50-13.55

610 WILMS TUMOR WITH INTRAVASCULAR TUMOR THROMBUS: EFFECT OF MULTIDISCIPLINARY APPROACH ON SURVIVAL

Kivilcim Karadeniz Cerit¹, Ozge Kilic Bayar¹, Nursah Eker², Dilek Gu³, Elif Demirbas⁴, Koray Ak⁴, Gulnur Tokuc², Cursu Kiyari¹

¹Marmara University Faculty of Medicine Department of Pediatric Surgery, Istanbul, Turkey. ²Marmara University Faculty of Medicine Department of Pediatric Hematology and Oncology, Istanbul, Turkey. ³Marmara University Faculty of Medicine Department of Radiation Oncology, Istanbul, Turkey. ⁴Marmara University Faculty of Medicine Department of Cardiovascular Surgery, Istanbul, Turkey

13.55-14.00

150 PERCUTANEOUS CORE NEEDLE BIOPSY OF NEUROBLASTOMA IN THE PEDIATRIC POPULATION: WHAT HAVE WE LEARNED IN THE LAST DECADE.

Yael Dreznik¹, Maya Parari¹, Artur Baazuv¹, Aenov Cohen¹, Elchahan Bruckheimer¹, Daria Kozlova², Shira Amar¹, Michael Segal¹, Osher Cohen¹, Dragan Kravarusic¹

¹Schneider Children's Medical Center of Israel, Petah-Tiqwa, Israel. ²Bellinson and Hasharon Medical Center, Petah-Tiqwa, Israel

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- 14.00-14.05** **806** **DIAGNOSTICS AND SURGICAL TREATMENT OF PATIENTS WITH OVARIAN TUMORS AND RARE GENETIC SYNDROMES - A SINGLE CENTER EXPERIENCE.**
Aleksandra Gawłowska-Marciniak, Jakub Kopeć, Justyna Kukulska
Department of Pediatric Surgery and Oncology, Medical University of Lodz, Lodz, Poland
- 14.05-14.10** **354** **MID-TERM FOLLOW-UP STUDY ON ICG-FLUORESCENT LYMPHATIC SPARING LAPAROSCOPIC VARICOCECTOMY IN CHILDREN AND ADOLESCENTS. IS INTRATESTICULAR INJECTION OF THE DYE SAFE?**
Ciro Esposito, Rachele Borgogni, Annalisa Chiodi, Mariapina Cerulo, Francesca Carraturo, Vincenzo Coppola, Fulvia Del Conte, Claudia Di Mento, Maria Escolino
Federico II University, Naples, Italy
- 14.10-14.15** **896** **INDOCYANINE GREEN FLUORESCENCE FOR LAPAROSCOPIC SENTINEL LYMPH NODE MAPPING AND BIOPSY IN PARATESTICULAR RHABDOMYOSARCOMA**
Alberto Attilio Scarpa¹, Laura Lombardi¹, Emilio Casolari¹, Patrizia Bertolini²
¹Paediatric Surgery Department - Ospedale dei Bambini "P. Barilla", Parma, Italy. ²U.O. Oncoematologia Pediatrica - Ospedale dei Bambini "P. Barilla", Parma, Italy
- 14.15-14.20** **26** **SURGICAL FEASIBILITY OF OVARIAN TISSUE CRYOPRESERVATION (OTC) BY LAPAROSCOPIC HEMI-OVARIECTOMY - COMPARISON BETWEEN MALIGNANT AND BENIGN CONDITIONS**
Kerstin Saalabian¹, Yannick Braun¹, Till-Martin Theiler¹, Florian Friedmacher¹, Anke Barnbrock², Udo Rolle³, Andrea Jarisch³, Henning Fiege¹
¹Goethe-University Frankfurt, University Hospital, Department of pediatric surgery and pediatric urology, Frankfurt, Germany. ²Goethe-University Frankfurt, University Hospital, Department of pediatric hematology and oncology, Frankfurt, Germany. ³Goethe-University Frankfurt, University Hospital, Department of pediatric stem cell transplantation and immunology, Frankfurt, Germany
- 14.20-14.25** **308** **AN EXERCISE OF DELIBERATE PRACTICE ON OVARIAN-SPARING SURGERY: MANAGEMENT OF OVARIAN BENIGN LESIONS AND TORSION IN THE PEDIATRIC POPULATION**
Sofia Martinho^{1,2,3}, Inês Braga¹, Mónica Recamán¹, Catarina Barros³, Jorge Correia-Pinto^{2,3}, Andreia Felizes¹
¹Pediatric Surgery Department, Hospital de Braga, Braga, Portugal. ²School of Medicine, Minho University, Braga, Portugal. ³Life and Health Sciences Research Institute (ICVS), University of Minho, Braga, Portugal

POSTER WALK 8, GENERAL

Chairs: Jan-Hendrik Gosemann (GER), Tamas Kovacs (HUN)

- 13.30-13.35** **756** **CLINICAL MANIFESTATIONS OF MECKEL'S DIVERTICULUM AND ANALYTICAL DISTINCTION WITH APPENDICITIS: 20-YEAR EXPERIENCE IN A SINGLE CENTER.**
Julio César Moreno-Alfonso^{1,2}, Sara Hernández Martín, Lidia Ayuso González, Alberto Pérez Martínez
¹Hospital Universitario de Navarra, Pamplona, Spain. ²Universidad Pública de Navarra (UPNA), Pamplona, Spain

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- 13.35-13.40** **811** **POSTOPERATIVE RECTAL IRRIGATION AFTER LAPAROSCOPIC SWENSON PULL-THROUGH: IS EARLY INSTRUMENTATION SAFE?**
Nikhil Shah¹, Kathryn Maselli¹, Gabriella Kim¹, Paris D. Rollins¹, Peter F. Ehrlich¹, Marcus D. Jarboe², Matthew W. Ralls²
¹University of Michigan, Ann Arbor, USA. ²Nationwide Children's Hospital, Columbus, USA
- 13.40-13.45** **276** **ASSESSMENT OF ANORECTAL MANOMETRIC AND URODYNAMIC FINDINGS RELATIVE TO THE LEVEL OF THE VERTEBRAL DEFECT IN CHILDREN WITH SPINA BIFIDA**
Ali İhsan Anadoluğlu¹, Ragibe Büşra Erdoğan², Arzu Canmemiş², Şeyhmus Kerem ÖzeF¹, Çiğdem Ulukaya Durakbaş²
¹Istanbul Medeniyet University Göztepe Prof. Dr. Süleyman Yalçın City Hospital, Istanbul, Turkey. ²Istanbul Medeniyet University Göztepe Prof. Dr. Süleyman Yalçın City Hospital, Istanbul, Turkey
- 13.45-13.50** **719** **SUBTOTAL COLECTOMY WITH ILEORECTAL ANASTOMOSIS IN PATIENTS WITH PAEDIATRIC INTESTINAL PSEUDO-OBSTRUCTION (PIPO): AN ALTERNATIVE FOR ENTEROSTOMY?**
Anne Petersen¹, Ramon Gorter¹, Justus de Jong², Merit Tabbers³, Marc Benninga³
¹Department of Paediatric Surgery, Amsterdam University Medical Centers, University of Amsterdam, Amsterdam, Netherlands. ²Department of pediatric surgery, Amsterdam University Medical Centers, University of Amsterdam, Amsterdam, Netherlands. ³Department of Paediatric Gastroenterology, Amsterdam University Medical Centers, University of Amsterdam, Amsterdam, Netherlands
- 13.50-13.55** **178** **PEDIATRIC ROBOTIC SURGERY USING 4 ARMS IS POSSIBLE IN SMALL CAVITIES: SHORT THE TROCAR DISTANCE!**
Carlo Maria Ferlini¹, Piero Romano², Luigi Avolio², Mirko Bertozzi², Giovanna Riccipetoni², Alessandro Raffaele²
¹Pediatric Surgery Unit, Fondazione IRCCS Policlinico San Matteo, Pavia, Italy. ²Pediatric Surgery Unit, Fondazione IRCCS Policlinico San Matteo and University of Pavia, Pavia, Italy
- 13.55-14.00** **265** **LAPAROSCOPIC SAC EXCISION AS A DEFINITIVE TECHNIQUE FOR INGUINAL HERNIA MANAGEMENT IN PEDIATRIC FEMALES: A PROSPECTIVE STUDY**
LKR Shanbhogue, M Samer Baki
Maternity and Children Hospital, Buraidah, Saudi Arabia
- 14.00-14.05** **724** **ERAS PROTOCOL IN LAPAROSCOPIC APPENDECTOMY IN CHILDREN: PRELIMINARY STUDY**
Pari Khalilova, Asmer Davudova, Ufuk Ates, Gulnur Gollu, Meltem Kologlu, Aydin Yagmurlu, Murat Cakmak, Ergun Ergun
Ankara University, Faculty of Medicine, Department of Pediatric Surgery, Ankara, Turkey
- 14.05-14.10** **36** **LOST IN LUNGS: INVESTIGATING DELAYED DIAGNOSIS IN FOREIGN BODY ASPIRATION**
Aslıhan Nalli, Emine Burcu Cıgşar Kuzu, Bade Toker Kurtmen
Department of Pediatric Surgery, Tepecik Education and Research Hospital, Izmir, Turkey
- 14.10-14.15** **67** **PRIMARY SPONTANEOUS PNEUMOTHORAX IN PEDIATRIC AGE: CLINICAL CARE PATHWAY PROPOSAL**
Michele Maria Cantagalli¹, Claudio Vella², Antonino Morabito¹, Riccardo Coletta¹
¹University, Firenze, Italy. ²Hospital, Ferrara, Italy

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- 14.15-14.20** **216** **SHORT-TERM RESULTS OF DIAPHRAGM AGENESIS REPAIR**
Ihor Shulzhyk^{1,2}, Eugene Rudenko²
¹Ohmatdyt, Kyiv, Ukraine. ²Bogomolets medical University, Kyiv, Ukraine
- 14.20-14.25** **869** **SPIGELIAN HERNIA AND THROMBOSIS OF INFERIOR EPIGASTRIC VESSELS SECONDARY TO BLUNT ABDOMINAL TRAUMA: A CASE REPORT**
Javier Arredondo Montero¹, Carlos Delgado-Miguel², María Rodríguez-Ruiz¹
¹Complejo Asistencial Universitario de León, León, Spain. ²Hospital Universitario La Paz, Madrid, Spain

EUROPA HALL - PLENARY

- 14.30-16.30** **Scientific session 9**
Case reports
Chairs: Francesco Morini (ITA), Hilmican Ulman, TEPS (TUR), Augusto Zani (CAN)
- 14.30-14.35** **747** **SURGICAL PLANNING AND SIMULATION OF A CASE OF XIPHO-OMPHALOPAGUS CONJOINED TWINS**
Clara Massaguer, Laura Saura García, Pedro Palazón, Elena Muñoz Fernández, Jordi Prat, Irene De Haro Jorge, Xavier Tarrado
Hospital Sant Joan de Déu, Barcelona, Spain
- 14.35-14.40** **565** **FETAL EXTRAPERITONEAL RECTAL PERFORATION**
María Del Carmen Sarmiento Caldas, Lucas Moratilla-Lapeña, Patricia Martínez Paz, Eduardo Alonso Gamarra, Carlos Zozaya Nieto, Jose Luis Encinas
Hospital Infantil La Paz, Madrid, Spain
- 14.40-14.45** **812** **BEYOND THE LUNG: A RARE CAUSE OF PRENATAL UNILATERAL LUNG HYPERINFLATION**
Haider Ali Khan Riaz, Laura García Martínez, Ana Lain Fernández, Carlos Giné Prades, María Díaz Hervás, Joaquín Fernández Doblas, Joan Balcells Ramirez, Manuel López Paredes
University Hospital Vall d'Hebron, Barcelona, Spain
- 14.45-14.50** **552** **HYDROPS RELATED TO TORSION OF AN EXTRALOBAR PULMONARY SEQUESTRATION**
María Del Carmen Sarmiento Caldas, Lucas Moratilla-Lapeña, Eduardo Alonso Gamarra, Jose Luis Encinas
Hospital Infantil La Paz, Madrid, Spain
- 14.50-14.55** **823** **LIVING-DONOR LIVER TRANSPLANTATION WITH INFERIOR VENA CAVA REPLACEMENT IN A PEDIATRIC RECIPIENT WITH ADVANCED HEPATOBLASTOMA**
Aysel Memmedil¹, Ufuk Ates¹, Suat Fitoz², Ali Varan³, Onur Kirimker⁴, Kaan Karayalcin⁴, Meltem Kologlu⁴
¹Ankara University School of Medicine Department of Pediatric Surgery, Ankara, Turkey.
²Ankara University School of Medicine Department of Radiology, Ankara, Turkey.
³Hacettepe University Pediatric Oncology, Ankara, Turkey. ⁴Ankara University School of Medicine Department of General Surgery, Ankara, Turkey

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- 14.55-15.00** **479 SURGICAL TREATMENT OF MEDIAN ARCUATE LIGAMENT SYNDROME IN A 16-YEAR-OLD ADOLESCENT: ANTEGRADE LAPAROSCOPIC APPROACH**
Selin Ural, Kutay Bahadır, Ayse Keven, Ayhan Mesci, Güngör Karagüzel
Akdeniz University, Antalya, Turkey
- 15.00-15.05** **575 HERLYN-WERNER-WUNDERLICH SYNDROME (OHVIRA SYNDROME): A SYSTEMATIC REVIEW AND TWO CASE REPORT**
Elisa Siano^{1,2}, Davide Dalla Rosa, Giuseppe Floramo^{1,2}, Beatrice Montanaro^{1,2}, Fabiola Colombini², Maurizio Chelli
¹SC Chirurgia Pediatrica - ASST Papa Giovanni XXIII, Bergamo, Italy. ²Università degli studi di Brescia, Brescia, Italy
- 15.05-15.10** **658 FATAL OUTCOME: AORTOESOPHAGEAL FISTULA DUE TO BUTTON BATTERY INGESTION**
Maria Velayos, Maria del Carmen Sarmiento, Arturo Almeyda, Nava Francisco de Borja, Luz Polo, Juvenal Rey, Carlos De La Torre, Francisco Hernández
Hospital Universitario La Paz, Madrid, Spain
- 15.10-15.15** **787 MESO-REX TRANSPOSITION SHUNT UTILIZING INFERIOR MESENTERIC VEIN-TO-SEGMENTAL LEFT PORTAL VEIN BRANCH AS SURGICAL MANAGEMENT OF EXTRAHEPATIC PORTAL VEIN OBSTRUCTION**
Lorenzo Anez-Bustillos, Fernanda Takamatsu, Adriana Koenig, Simon Ling, Annie Fecteau, Blayne Amir Sayed
The Hospital for Sick Children, Toronto, Canada
- 15.15-15.20** **906 MINIMAL INVASIVE TREATMENT OF A RARE CAUSE OF CHRONIC HEADACHE IN A TEENAGE GIRL**
Lucas Matthysens, David Creytens, Katrien Van Renterghem, Annemie Bauters, Els Vandecruys, Evelien Snauwaert, Dirk Van de putte, Jef Willems, Robin De Putter, Barbara De Moerloose, Leen Willems, Yves Van Nieuwenhove
Ghent University Hospital, Ghent, Belgium
- 15.20-15.25** **74 UNIPORTAL MINIMAL INVASIVE UPPER LEFT BRONCHIAL SLEEVE LOBECTOMY IN A CHILD WITH A MUCOEPIDERMOID BRONCHIAL CARCINOMA**
Dietmar Cholewa, Michail Galanis², Carmen Casaulta³, Tobias Dantonello⁴, Andrea Marrazzin⁵, Patrick Dorn⁶
¹Department of Pediatric Surgery, Inselspital, Bern University Hospital, University of Bern, Switzerland, Bern, Switzerland. ²Department of Thoracic Surgery, Inselspital, Bern University Hospital, University of Bern, Switzerland, Bern, Switzerland. ³Division of Pediatric Respiratory Medicine and Allergology, Department of Pediatrics, Inselspital, Bern University Hospital, University of Bern, Switzerland, Bern, Switzerland. ⁴Division of Pediatric Hematology and Oncology, Department of Pediatrics, Inselspital, Bern University Hospital, University of Bern, Switzerland, Bern, Switzerland. ⁵Institute of Tissue Medicine and Pathology, University of Bern, Switzerland, Bern, Switzerland
- 15.25-15.30** **649 TRAPDOOR INCISION: DIFFERENT APPROACH IN CERVICOTHORACIC NEUROBLASTOMA**
Kivilcim Karadeniz Cerit¹, Ayten Ceren Bakir¹, Nursah Eker², Elif Demirbas³, Adnan Dacinar⁴, Gursu Kiyar¹
¹Marmara Üniversitesi Tıp Fakültesi, Çocuk Cerrahisi Anabilim Dalı, İSTANBUL, Turkey. ²Marmara Üniversitesi Tıp Fakültesi, Çocuk Hematoloji ve Onkolojisi Bilim Dalı, İSTANBUL, Turkey. ³Marmara Üniversitesi Tıp Fakültesi, Kalp ve Damar Anabilim Dalı, İSTANBUL, Turkey. ⁴Marmara Üniversitesi Tıp Fakültesi, Beyin Cerrahisi Anabilim Dalı, İSTANBUL, Turkey

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- 15.30-15.35** **533** **RIGHT LUNG AGENESIS WITH TRACHEAL STENOSIS AND LEFT PULMONARY ARTERY SLING TREATED BY TISSUE EXPANDER PLACEMENT**
Ana Barría, Ana Lain, Laura García, Carlos Giné, María Díaz, Haider Ali, Manuel López
Hospital Universitari Vall d'Hebron, Barcelona, Spain
- 15.35-15.40** **729** **PANCREATIC PSEUDOCYST'S ENDOSCOPIC TREATMENT USING TRANSLUMINAL METAL STENT**
M.C. Toro-Rodríguez, N. Albertos-Mira-Marceli, V. Díaz-Díaz, A. Hernández-Perez, C. Abril-Sánchez, A. Encinas-Goenechea, J. González-Piñera
Hospital General Universitario Dr. Balmis, Alicante, Spain
- 15.40-15.45** **866** **GENDER ASSIGNMENT AND SURGICAL CHALLENGES IN A CASE OF 45X/46XY SEX DEVELOPMENT DISORDER: HOW IMPACTFUL A THIRD-GENDER ASSIGNMENT MIGHT BE?**
Michela Marinara^{1,2}, Michele Ceresola², Giorgio Giuseppe Orlando Selvaggio², Sara Costanzo², Gloria Pelizzo^{3,2}
¹University of Milan, Milan, Italy. ²Pediatric Surgery Department, "Buzzi" Children's Hospital, Milan, Italy. ³Department of Biomedical and Clinical Science, University of Milan, Milan, Italy
- 15.45-15.50** **223** **APLASIA CUTIS CONGENITA TYPE 5 WITH FETUS PAPIRACEOUS: MANAGEMENT OF THE 101st CASE**
Valeria Testa¹, Mirella Mogiatti¹, Martina Corno², Laura Morlacch³, Massimo Agosti⁴, Luigi Valdatta⁴, Valerio Gentilino¹
¹Pediatric Surgery Unit - Filippo del Ponte Hospital, Varese, Italy. ²Plastic Surgery Unit - Ospedale di Circolo e Fondazione Macchi, Varese, Italy. ³Neonatology and Neonatal Intensive Care Unit - Filippo del Ponte Hospital, Varese, Italy. ⁴Ospedale di Circolo e Fondazione Macchi, Varese, Italy
- 15.50-15.55** **707** **LAPAROSCOPIC TRANSHIATAL ESOPHAGECTOMY AND GASTRIC PULL-UP IN A CHILD WITH STRICTURE OESOPHAGUS**
Chandramouli Goswami, Anjan Dhua, Sandeep Agarwala
All India Institute of Medical Sciences, New Delhi, India
- 15.55-16.00** **709** **PRUNE PERINEUM SYNDROME - CASE REPORT OF AN EXTREMELY RARE PERINEAL MALFORMATION**
Emanuele Trovalusci^{1,2}, Nkhensani Mashaba, Giulia Brisighelli
¹Department of Paediatric Surgery, Chris Hani Baragwanath Academic Hospital, Faculty of Health Sciences, University of Witwatersrand, Johannesburg, South Africa. ²Pediatric Surgery Unit, Department of Women's and Children's Health, University of Padova, Padova, Italy
- 16.00-16.05** **88** **ENDOVASCULAR TREATMENT WITH BALLOON EXPANDABLE COVERED STENT IN A TWELVE-YEAR-OLD BOY WITH TRAUMATIC ABDOMINAL AORTIC RUPTURE**
Maria Florou¹, Chrysostomos Kepertis¹, Kyriakos Stavridis², Manolis Abatzis-Papadopoulos², Maria Tsopozidi¹, Kleanthis Anastasiadis¹, Ioannis Spyridakis¹
²nd Department of Pediatric Surgery, Aristotle University of Thessaloniki, Thessaloniki, Greece. ¹st Department of General Surgery, Aristotle University of Thessaloniki, Thessaloniki, Greece

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- 16.05-16.10** **237** **AORTOESOPHAGEAL FISTULA AFTER BUTTON BATTERY INGESTION - A CASE REPORT**
Agnieszka Kwiecieńska, Dorota Broniszczyk, Marek Szymczak, Andrzej Kansy, Mariusz Birbach, Grazyna Brzezińska, Małgorzata Panek, Piotr Kaliciński
The Children's Memorial Health Institute, Warsaw, Poland
- 16.10-16.15** **233** **A NEW ERA IN PEDIATRIC ESOPHAGEAL REPLACEMENT FOR CORROSIVE ESOPHAGEAL STRICTURE: ROBOTIC GASTRIC PULL-UP AND ESOPHAGECTOMY**
Zafer Dokumcu, Samir Hasan, Ulgen Celtik, Coskun Ozcan
Ege University Faculty of Medicine Department of Pediatric Surgery, Izmir, Turkey
- 16.15-16.20** **545** **OPERATIVE REPAIR OF A SUPERIOR PARTIAL STERNAL CLEFT: BENEFITS OF EARLY REPAIR**
Pamela Middleton, Andre Cardoso Almeida, Catherine Bradshaw
Bristol Royal Hospital for Children, Bristol, United Kingdom
- 16.20-16.25** **586** **CONGENITAL MAIN BRONCHIAL STENOSIS IN A PRETERM INFANT: SUCCESSFUL CONSERVATIVE MANAGEMENT AND SPONTANEOUS REGRESSION**
Giedre Stanevici, Arturas Kilda, Ausra Lukosiute-Urboniene
Department of Pediatric Surgery, Lithuanian University of Health Sciences, Kaunas, Lithuania
- 16.25-16.30** **591** **CONGENITAL PYLORIC ATRESIA - RARE DIAGNOSIS?**
Rebeka Pechanová, Miroslava Fuňáková, Michal Kabát, Erich Murár, Igor Tvrdoň, Jozef Babala
National Institute of Children's Diseases, Bratislava, Slovakia

ITALIA HALL

14.30-15.30

Scientific session 10 Hepatobiliary

Chairs: Mark Davenport (UK), Adam Kowalski (POL)

- 14.30-14.40** **290** **ALTERED BILE ACIDS HOMEOSTASIS UNPERPINS CHOLESTATIC LIVER INJURY IN INTESTINAL FAILURE**
Annika Mutanen^{1,2}, Mikko Niemi^{3,4,5}, Mikko Pakarinen^{1,2}
¹Department of Pediatric Surgery, New Children's Hospital, University of Helsinki, Helsinki, Finland. ²Pediatric Research Center, Children and Adolescent Department, New Children's Hospital, University of Helsinki and Helsinki University Hospital, Helsinki, Finland. ³Department of Clinical Pharmacology, University of Helsinki, Helsinki, Finland. ⁴Individualized Drug Therapy Research Program, Faculty of Medicine, University of Helsinki, Helsinki, Finland. ⁵Department of Clinical Pharmacology, HUS Diagnostic Center, Helsinki University Hospital, Helsinki, Finland
- 14.40-14.50** **343** **ENHANCING EARLY BILIARY ATRESIA PREDICTION THROUGH MACHINE LEARNING APPROACH UTILISING MULTIPLE IMPUTATION STRATEGY**
Zhuoshang Han¹, Paul Taylor¹, Evelyn Geok Peng Ong², Sumaira Syed²
¹UCL, London, United Kingdom. ²Liver Unit, Birmingham Women's and Children's Hospitals NHS, Birmingham, United Kingdom

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- 14.50-15.00** **471** **POSITIONING TIP OF THE UMBILICAL VEIN CATHETER IMPACTS ON THE RISK OF DEVELOPMENT OF PORTAL VEIN THROMBOSIS IN NEWBORN PATIENTS**
Merve Karayazili¹, Ulgen Celtik¹, Demet Terek², Ozge Altun Koroglu², Orkan Ergun¹
¹Ege University Faculty Of Medicine Department Of Pediatric Surgery, Izmir, Turkey, ²Ege University Faculty Of Medicine, Department Of Pediatrics, Division Of Neonatology, Izmir, Turkey
- 15.00-15.10** **351** **FLUORESCENT CHOLANGIOGRAPHY USING INDOCYANINE GREEN (ICG) IS BETTER OPTION FOR LAPAROSCOPIC CHOLECYSTECTOMY IN PEDIATRIC PATIENTS COMPARED TO CONVENTIONAL LAPAROSCOPIC PROCEDURE.**
Ciro Esposito¹, Kirtikumar J Rathod², Mariapina Cerulo¹, Fulvia Del Conte¹, Rahul Saxena³, Vincenzo Coppola¹, Arvind Sinha², Annalisa Chiodi¹, Claudia Di Mento¹, Maria Escolino¹
¹Federico II University, Naples, Italy, ²Department of Pediatric Surgery, Jodhpur, India, ³Department of Pediatric Surgery, Jodhpur, India
- 15.10-15.15** **617** **LAPAROSCOPIC LIVER TUMOR RESECTION IN CHILDREN**
Adam Kowalski, Marek Stefanowicz, Grzegorz Kowalewski, Hor Ismail, Piotr Kaliciński
Children's Memorial Health Institute, Warsaw, Poland
- 15.15-15.20** **638** **TRANSARTERIAL EMBOLIZATION WITH MICROSPHERES IN PATIENTS WITH FOCAL NODULAR HYPERPLASIA OF THE LIVER**
Anna Roszkiewicz, Małgorzata Markiewicz-Kijewska, Marek Stefanowicz, Grzegorz Kowalewski, Dorota Broniszczak-Czyszek, Piotr Rago, Jan Bartuszek, Urszula Zienkiewicz, Agnieszka Pytewska, Elżbieta Jurkiewicz, Piotr Kaliciński
Children's Memorial Health Institute, Warsaw, Poland
- 15.20-15.25** **32** **CONGENITAL INTRAHEPATIC PORTOSYSTEMIC SHUNT IN 25 CHILDREN: EVALUATION AND TREATMENT STRATEGIES**
Jinshan Zhang
Capital Institute of Pediatric, Beijing, China
- 15.25-15.30** **464** **MESO-REX BYPASS REVISITED: EMPLOYING CRYOPRESERVED ARTERIAL ALLOGRAFTS AS AN ALTERNATIVE TO AUTOLOGOUS VENOUS CONDUITS**
Isabel González-Barba, Gabriela Guillén, Jesus Quintero, Manuel López, Sergio López, Mercedes Pérez, María Margaret Mercadal, Marta Martos, Cristina Padros, Jose Andrés Molino
Vall d'Hebron University Hospital, Barcelona, Spain

ROSSA A HALL

14.30-17.30 UEMS exam

Friday, 14 June 2024

ITALIA HALL

15.30-16.30

Scientific session 11
Lower gastrointestinal 1

Chairs: Alejandra Vilanova-Sánchez (ESP), Tomas Wester (SWE)

15.30-15.40

646 REMOTE ISCHEMIC CONDITIONING IN NECROTIZING ENTEROCOLITIS: UPDATE ON AN INTERNATIONAL PHASE II FEASIBILITY RANDOMIZED CONTROLLED TRIAL

Niloofer Ganji^{1,2}, Stella Sabbatini¹, Prakeshkumar Shah³, Poorva Deshpande³, Eugene Ng⁴, Maher Shahroo⁴, Jae Kim⁵, Mustafa H Kabacer⁶, Tomas Wester⁷, Elena Palleri⁷, Agostino Pierro^{1,2}

¹The Hospital for Sick Children, Toronto, Canada. ²University of Toronto, Toronto, Canada. ³Mount Sinai Hospital, Toronto, Canada. ⁴Sunnybrook Health Sciences Center, Toronto, Canada. ⁵Cincinnati Children's Hospital Medical Center, Cincinnati, USA. ⁶Children's Hospital of Orange County, Orange County, USA. ⁷Karolinska University Hospital, Karolinska, Sweden

15.40-15.50

543 INTERNATIONAL CORE OUTCOME SET FOR TREATMENT TRIALS IN NECROTISING ENTEROCOLITIS

Daphne Klerk¹, Otis van Varsseveld², Martin Offringa³, Neena Modi⁴, Martin Lacher⁵, Augusto Zan⁶, Mikko Pakarinen⁷, Antti Koivusalo⁷, Ingo Jester⁸, Marie Spruce⁹, Joep Derikx¹⁰, Roel Bakx¹⁰, Amine Asia¹¹, Elisabeth Kooi¹², Jan Hulscher¹³

¹Division of Neonatology, Beatrix Children's Hospital, University Medical Center Groningen, Groningen, Netherlands. ²Department of Surgery, Division of Pediatric Surgery, University Medical Center Groningen, University of Groningen, Groningen, Netherlands. ³Child Health Evaluative Sciences, The Hospital for Sick Children Research Institute, University of Toronto, Toronto, Canada. ⁴Section of Neonatal Medicine, School of Public Health, Chelsea and Westminster Hospital campus, Imperial College London, London, United Kingdom. ⁵Department of Pediatric Surgery, University Hospital Leipzig, University of Leipzig, Leipzig, Germany. ⁶Department of General and Thoracic Surgery, The Hospital for Sick Children, University of Toronto, Toronto, Canada. ⁷Department of Pediatric Surgery, Children's Hospital, Helsinki University Hospital, University of Helsinki, Helsinki, Finland. ⁸Departments of Paediatric Surgery, Birmingham Women's and Children's Hospital NHS Foundation Trust, Birmingham, United Kingdom. ⁹NEC UK Charity, Nottingham, United Kingdom. ¹⁰Department of Pediatric Surgery, Emma Children's Hospital, Amsterdam UMC, University of Amsterdam and Vrije Universiteit Amsterdam, Amsterdam, Netherlands. ¹¹Department of Surgery, Department of Pediatric Surgery, Fattouma Bourguiba Hospital, Monastir Medical School, Monastir University, Monastir, Tunisia

15.50-16.00

819 NECROTIZING ENTEROCOLITIS AND NEUTROPHIL EXTRACELLULAR TRAPS - A TRANSLATIONAL MODEL

Laura Blum, Deirdre Vincent, Michaela Klinke Petrowsky, Julia Elrod, Jasmin Knopf, Michael Boettcher

Department of Pediatric Surgery, Mannheim, Germany

16.00-16.10

621 SOMATOSENSORY EVOKED POTENTIAL IN PATIENTS WITH ANORECTAL MALFORMATIONS YOUNGER THAN 2 YEARS OF AGE: A PRELIMINARY STUDY

Alessia Bertolino¹, Stefania Conte², Silvia Bertolo³, Cinzia Zanatta⁴, Elena Trincia⁴, Paola Midrio⁴

¹Pediatric Surgery Unit, Cà Foncello Hospital, Treviso, Italy. ²Neurology Unit, Cà Foncello Hospital, Treviso, Italy. ³Radiology Department, Cà Foncello Hospital, Treviso, Italy. ⁴Neuroradiology Unit, Dept. of Radiology, Cà Foncello Hospital, Treviso, Italy

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- 16.10-16.15** **752** **LONG-TERM UROLOGICAL, COLORECTAL AND GYNECOLOGICAL OUTCOMES IN PATIENTS WITH CLOACAL EXSTROPHY SPECTRUM**
Carla Ramirez-Amoros, Maria San Basilio, Virginia Amesty, Maria Lopez, Alejandro Madurga, Leopoldo Martinez, Maria Jose Martinez-Urrutia, Alejandra Vilanova-Sanchez
La Paz Children's University Hospital, Madrid, Spain
- 16.15-16.20** **507** **PATIENT REPORTED OUTCOMES OF THE CHAIT TRAPDOORTM CECOSTOMY IN PEDIATRIC PATIENTS WITH DEFECATION DISORDERS**
Charlotte Anne Louise Jonker^{1,2}, Ilan Koppen^{3,2}, Marc Benninga^{4,2}, Justin de Jong, Ramon Corter^{1,2,4}
¹Department of Pediatric Surgery, Emma Children's Hospital, Amsterdam UMC, University of Amsterdam, Amsterdam, Netherlands. ²Amsterdam UMC, Gastroenterology and Hepatology, Amsterdam Gastroenterology Endocrinology Metabolism, University of Amsterdam, Amsterdam, Netherlands. ³Department of Pediatric Gastroenterology, Emma Children's Hospital, Amsterdam UMC, University of Amsterdam, Amsterdam, Netherlands. ⁴Amsterdam UMC, University of Amsterdam, Amsterdam Reproduction and Development Research Institute, Amsterdam, Netherlands
- 16.20-16.25** **549** **ANORECTAL MALFORMATION WITH RECTOVESTIBULAR FISTULA IN FEMALES TREATED WITH A PERINEAL BODY PRESERVING ANORECTOPLASTY - REPORT OF EARLY OUTCOMES.**
Thomas Xu, Rachel Hanke, Inbal Samuk^{1,2}, Laura Tiusabd, Christina Feng, Erin Teeple, Anthony Sandler, Andrea Badillo, Marc Levitt
¹Division of Colorectal and Pelvic Reconstruction, Children's National Hospital, Washington DC, USA. ²Colorectal Service, Department of Pediatric and Adolescent Surgery, Schneider Children's Medical Center, Tel Aviv, Israel
- 16.25-16.30** **344** **ANALYSIS OF TECHNIQUES IN LAPAROSCOPIC INGUINAL HERNIA REPAIRS ACROSS PAEDIATRIC AGE GROUPS: EUPSA TRAINEES OF EUROPEAN PAEDIATRIC SURGERY (TEPS) SURVEY**
Hilmican Ulman, Ophelia Aubert, Agnieszka Wiernik³, Julio César Moreno Alfonso⁴, Marta Gazzaneo⁵, Alexander Sterlin⁶, Amulya K. Saxena⁷
¹Department of Pediatric Surgery, Bakircay University Cigli Regional Education Hospital, Izmir, Turkey. ²Department of Pediatric Surgery, University Hospital Leipzig, Leipzig, Germany. ³Department of Pediatric Surgery and Urology, Medical University of Silesia, Katowice, Poland. ⁴Department of Pediatric Surgery, Hospital Universitario de Navarra, Pamplona, Spain. ⁵Department of Pediatric Surgery, Hospital Universitario de Navarra, Pavia, Italy. ⁶Department of Pediatric Surgery, Johannes Gutenberg University Mainz, Mainz, Germany. ⁷Department of Paediatric Surgery, Chelsea and Westminster Hospital NHS Foundation Trust, Imperial College London, London, United Kingdom
- 16.30-17.00** *Coffee break*
- 16.30-17.30** **Postgraduate course**
Chairs: salvatore Cascio (IRE), Jan Hendrik Gosemann (GER), Oliver Muensterer (GER)

BIANCA A+B HALL

17.30-18.30 Trainees in European Pediatric Surgery (TEPS) Meeting

Friday, 14 June 2024

ROSSA A HALL

17.30-18.30 UEMS general council

PALAZZO ISOLANI

20.30 Annual dinner

Saturday, 15 June 2024

BIANCA A+B HALL

07.00-08.00 **Meet the Expert Session II**
How to perform clinical studies
Experts: Simon Eaton (UK), Rene Wijnen (NED)

EUROPA HALL - PLENARY

08.00-08.15 **Update Lecture**
 What is new in lower gastrointestinal surgery?
 Anna Löf Granström, ERNICA (SWE)

08.15-10.00 **Scientific session 12**
Lower gastrointestinal 2
*Chairs: Joep Derikx (NED), Tommaso Gargano (ITA),
 Anna Löf Granström, ERNICA (SWE)*

08.15-08.25 **702 INTERFERENTIAL CURRENT STIMULATION OF RECTAL MOTOR ACTIVITY - OBJECTIVE DATA FROM THE ISOLATED PERFUSED PORCINE RECTUM**
Richard Martel^{1,2}, Michael Boettcher¹, Michaela Klinke Petrowsky¹, Nicolas Hoyos¹, Irmgard Herrmann³, Walter Mager¹, Martin Herrmann³
¹Department of Pediatric Surgery, Medical Faculty Mannheim, University Medical Center Mannheim, Heidelberg University, Mannheim, Germany. ²Department of Neurophysiology, Mannheim Center for Translational Neurosciences (MCTN), Medical Faculty Mannheim, Heidelberg University, Mannheim, Germany. ³Department of Medicine 3, Universitäts-Klinikum Erlangen, Erlangen, Germany

08.25-08.35 **720 UTILITY OF CELLULAR INDICES IN THE DIAGNOSIS OF ULCERATIVE COLITIS**
Julio César Moreno-Alfonso^{1,2}, Ada Molina Caballero¹, Sara Hernández Martín¹, Alberto Pérez Martínez¹, María Concepción Yáñez Irazábal^{1,2}
¹Hospital Universitario de Navarra, Pamplona, Spain. ²Universidad Pública de Navarra, Pamplona, Spain

08.35-08.45 **553 POTENTIAL PREDICTORS OF NECROTIZING ENTEROCOLITIS IN ELBWIS: ANALYSES OF COAGULATION AND FIBRINOLYSIS MARKERS AT BIRTH AT A SINGLE INSTITUTION**
Keisuke Yano^{1,2}, Koshiro Sugita¹, Toshio Harumatsu¹, Makoto Matsukubo¹, Takafumi Kawano¹, Mitsuru Muto¹, Motofumi Torika¹, Satoshi Ibará², Takuya Tokuhisa², Satoshi Ieiri¹
¹Department of Pediatric Surgery, Research Field in Medical and Health Sciences, Medical and Dental Area, Research and Education Assembly, Kagoshima University, Kagoshima, Japan. ²Department of Neonatology, Kagoshima City Hospital, Kagoshima, Japan. ³Department of Pediatric Surgery, Kagoshima City Hospital, Kagoshima, Japan

Saturday, 15 June 2024

08.45-08.55

604 IMPACT OF REPARATIVE CHANGES ON POSTOPERATIVE RECOVERY AND LONG-TERM OUTCOMES IN INFANTS WITH NECROTIZING ENTEROCOLITIS (NEC)

Miriam Ducil, Carmen Campilongo¹, PIERGIORGIO Gamba¹, Angelo Paolo Dei Tos², Bianca Maria Del Forno², Luisa Santoro², Francesco Fascetti-Leoni¹

¹Division of Pediatric Surgery, Department of Women's and Children's Health, University of Padova, Padova, Italy. ²Surgical Pathology and Cytopathology Unit, Department of Medicine, University of Padova, Padova, Italy

08.55-09.05

540 CHOICE OF EMPIRIC ANTIBIOTICS FOR COMPLICATED APPENDICITIS REVISITED - WILL THERE EVER BE A CORRECT ANSWER?

Hetal Patel¹, Ingo Jester¹, Benjamin Martini¹, Romir Patel², Eden Cooper², Mitul Patel¹

¹Birmingham Children's Hospital, Birmingham, United Kingdom. ²University of Birmingham, Birmingham, United Kingdom

09.05-09.15

347 ERNICA/EUPSA SURVEY ON THE PRACTICES IN THE MANAGEMENT OF TOTAL COLONIC AND INTESTINAL AGANGLIONOSIS

Anne Dariel¹, Marie-Edith Coste¹, Anders Telle Hoef², Kristiina Kyrklund³, Francesco Fascetti Leoni⁴, Fabio Fusaro⁵, Cornelius E.J. Sloots⁶, Tutku Soyer⁷, Leopoldo Martinez⁸, Ramon Gorter⁹, Marc Miserez¹⁰, Willemijn Irvine¹¹, Jens Dingemann¹², Luca Pio¹³, Célia Crétole¹⁴, Federica Pederiva¹⁵, Niel Qvist¹⁶, Mohit Kakar¹⁷, Elke Rutenstock¹⁸, Ernst Van Heurn¹⁹, Martin Lacher²⁰, Rony Sfeir²⁰, Mikko P. Pakarinen²¹, Kristin Bjornliand²², Tomas Wester²³, Nigel Hall²⁴, Anna Löf Granström²⁵

¹Hôpital La Timone, Assistance Publique des Hôpitaux de Marseille, Marseille, France. ²Oslo University Hospital, Oslo, Norway. ³New Children's Hospital, Helsinki, Finland. ⁴Padua University Hospital, Padova, Italy. ⁵Bambino Gesù Children's Research Hospital, Roma, Italy. ⁶Erasmus MC - Sophia Children's Hospital, Rotterdam, Netherlands. ⁷Hacettepe University, Ankara, Turkey. ⁸Hospital La Paz, Madrid, Spain. ⁹Amsterdam University Medical Centres, Amsterdam, Netherlands. ¹⁰University Hospital Gasthuisberg, Leuven, Belgium. ¹¹Qualicura Healthcare Support Agency, Breda, Netherlands. ¹²"Auf der Bult" Children's hospital, Hannover, Germany. ¹³Hôpital Kremlin Bicêtre, Assistance Publique des Hôpitaux de Paris, Paris, France. ¹⁴Hôpital Necker Enfants Malades, Assistance Publique des Hôpitaux de Paris, Paris, France. ¹⁵"Vittore Buzzi" Children's Hospital, Milan, Italy. ¹⁶Odense University Hospital, Odense, Denmark. ¹⁷Riga Stradins Hospital, Riga, Latvia. ¹⁸Sickkids Hospital, Toronto, Canada. ¹⁹University of Leipzig, Leipzig, Germany. ²⁰Hôpital Jeanne de Flandre, Lille, France. ²¹Karolinska University Hospital, Stockholm, Sweden. ²²University of Southampton, Southampton, United Kingdom

09.15-09.20

564 ANORECTAL MALFORMATION WITH RECTOPERINEAL FISTULA IN MALES TREATED WITH A POSTERIOR RECTAL ADVANCEMENT ANOPLASTY - REPORT OF EARLY OUTCOMES.

Thomas Xu¹, Rachel Hanke¹, Inbal Samuk^{1,2}, Christina Feng¹, Erin Teeple¹, Richard Wood³, Andrea Badillo¹, Marc Levitt¹

¹Division of Colorectal and Pelvic Reconstruction, Children's National Hospital, Washington, DC, USA. ²Colorectal Service, Department of Pediatric and Adolescent Surgery, Schneider Children's Medical Center, Tel Aviv, Israel. ³Department of Colorectal and Pelvic Reconstructive Surgery, Nationwide Children's Hospital, Columbus, USA

Saturday, 15 June 2024

- 09.20-09.25** **561 ANORECTAL MALFORMATION WITH RECTOPERINEAL FISTULA IN FEMALES TREATED WITH A POSTERIOR RECTAL ADVANCEMENT ANOPLASTY - REPORT OF EARLY OUTCOMES.**
Thomas Xu¹, Rachel Hanke¹, Inbal Samuk^{1,2}, Christina Feng¹, Erin Teeple¹, Richard Wood³, Andrea Badillo¹, Marc Levitt¹
¹Division of Colorectal and Pelvic Reconstruction, Children's National Hospital, Washington, DC, USA. ²Colorectal Service, Department of Pediatric and Adolescent Surgery, Schneider Children's Medical Center, Tel Aviv, Israel. ³Department of Colorectal and Pelvic Reconstructive Surgery, Nationwide Children's Hospital, Columbus, USA
- 09.25-09.30** **417 DEFINING EXCELLENCE: THE FIRST CORE SET OF QUALITY INDICATORS FOR HIRSCHSPRUNG'S DISEASE CARE**
Daniel Rossi^{2,3}, Anna Löf Granström², Nadine Teunissen^{1,3}, Alejandra Vilanova⁴, Cecile Lambe⁵, Francesco Fascetti Leon⁶, Ivo de Blaauw⁷, Kristin Björnland⁸, Merit Tabbers⁹, Mark Bremholm Ellebæk¹⁰, Mikko Pakarinen¹¹, Udo Rolle¹², Nicole Schwarzer¹³, Dirk-Jan Gloudemans¹⁴, Tomas Wester², Rene Wijnen¹, Cornelius Sloots¹
¹Erasmus MC Sophia Children's Hospital, Rotterdam, Netherlands. ²Karolinska Institute, Stockholm, Sweden. ³Dutch Institute of Clinical Auditing, Leiden, Netherlands. ⁴University Hospital La Paz, Madrid, Spain. ⁵Necker Enfants Malades Hospital, Paris, France. ⁶University Hospital of Padua, Padua, Italy. ⁷Radboudumc-Amalia Children's Hospital, Nijmegen, Netherlands. ⁸Oslo University Hospital, Oslo, Norway. ⁹Emma Children's Hospital/Academic Medical Center, Amsterdam, Netherlands. ¹⁰Odense University Hospital, Odense, Denmark. ¹¹Helsinki University Central Hospital, Helsinki, Finland. ¹²University Hospital Frankfurt, Frankfurt, Germany. ¹³SoMA, The German Patient Support Organization for Anorectal Malformations and Hirschsprung Disease, Munich, Germany. ¹⁴Dutch Association for Hirschsprung's Disease, s-Hertogenbosch, Netherlands
- 09.30-09.35** **480 SELF-PERCEPTION OF SCARS IN SCHOOL-AGED CHILDREN AFTER MAJOR SURGERY DURING INFANCY**
Ceren Imren¹, Marijn J. Vermeulen², Andre B. Rietman³, Rene M.H. Wijnen¹, Hanneke IJsselstijn¹, Claudia M.G. Keyzer-Dekker¹
¹Erasmus MC Sophia Children's Hospital, department of Pediatric Surgery, Rotterdam, Netherlands. ²Erasmus MC Sophia Children's Hospital, department of Neonatal and Pediatric Intensive Care, division of Neonatology, Rotterdam, Netherlands. ³Erasmus MC Sophia Children's Hospital, Department of Child and Adolescent Psychiatry/Psychology, Rotterdam, Netherlands
- 09.35-09.40** **555 LONG-TERM FUNCTIONAL OUTCOMES AND THE INFLUENCE OF RET PROTO-ONCOGENE ON ENTEROCOLITIS INCIDENCE IN PATIENTS WITH TOTAL COLONIC AGANGLIONOSIS**
Tereza Bartosova¹, Lucie Pos¹, Vojtech Doltacil¹, Barbora Bulanova¹, Eva Vaclavikova², Blanka Rouskova², Richard Skaba², Alena Kokesova²
¹Department of Pediatric Surgery, ^{2nd} Medical Faculty, Charles University and University Hospital Motol, Prague, Czech Republic. ²Institute of Endocrinology, Prague, Czech Republic
- 09.40-09.45** **495 NORMAL COLON LENGTHS BASED ON MAGNETIC RESONANCE IMAGING IN CHILDREN: PRELIMINARY RESULTS**
Charlotte Anne Louise Jonker^{1,2}, Joost van Schuppen³, Ilan Koppen^{4,2}, Ramon Gorter^{2,5}, Justin de Jong¹, Marc Benninga²
¹Department of Pediatric Surgery, Emma Children's Hospital, Amsterdam UMC, University of Amsterdam, Amsterdam, Netherlands. ²Amsterdam UMC, Gastroenterology and Hepatology, Amsterdam Gastroenterology Endocrinology Metabolism, University of Amsterdam, Amsterdam, Netherlands. ³Department of Radiology and Nuclear Medicine, Amsterdam UMC, University of Amsterdam, Amsterdam, Netherlands. ⁴Department of Pediatric Gastroenterology and Nutrition, Emma Children's Hospital, Amsterdam UMC, University of Amsterdam, Amsterdam, Netherlands. ⁵Amsterdam UMC, University of Amsterdam, Amsterdam Reproduction and Development Research Institute, Amsterdam, Netherlands

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09.45-09.50

782 NECROTISING ENTEROCOLITIS SURGERY IN DUTCH INFANTS BORN BELOW 26 WEEKS OF GESTATION: SHORT-TERM MORTALITY AND POSTOPERATIVE COURSE

Otis C. van Varsseveld¹, Adinda G.H. Pijpers², Ceren Imren³, Joep P.M. Derikx², Chris H.P. van den Akker⁴, Joost van Schuppen⁵, Claudia M.G. Keyzer-Dekker³, Marijn J. Vermeulen⁶, Maarten Schurink⁷, Maud Y.A. Lindeboom⁸, Elisabeth M.W. Koo⁹, Jan B.F. Hulscher¹

¹Department of Surgery, Division of Pediatric Surgery, University Medical Center Groningen, University of Groningen, Groningen, Netherlands. ²Department of Pediatric Surgery, Emma Children's Hospital, Amsterdam University Medical Centers, University of Amsterdam and Vrije Universiteit, Amsterdam, Netherlands. ³Department of Pediatric Surgery, Sophia Children's Hospital, Erasmus Medical Center, Erasmus University, Rotterdam, Netherlands. ⁴Department of Pediatrics - Neonatology, Emma Children's Hospital, Amsterdam University Medical Centers, University of Amsterdam and Vrije Universiteit, Amsterdam, Netherlands. ⁵Department of Radiology and Nuclear Medicine Amsterdam UMC, University of Amsterdam, Amsterdam, Netherlands. ⁶Department of Pediatrics, Division of Neonatology, Sophia Children's Hospital, Erasmus Medical Center, Erasmus University, Rotterdam, Netherlands. ⁷Department of Pediatric Surgery, Amalia Children's Hospital, Radboudumc, Radboud University, Nijmegen, Netherlands. ⁸Department of Pediatric Surgery, Wilhelmina Children's Hospital, University Medical Center Utrecht, Utrecht, Netherlands. ⁹Division of Neonatology, Beatrix Children's Hospital, University Medical Center Groningen, University of Groningen, Groningen, Netherlands

09.50-09.55

753 THE DIFFICULT INDICATION FOR ABDOMINAL PROCEDURE IN NEONATES WITH GASTROSCHISIS AND INTESTINAL DYSFUNCTION

Eleuthère Stathopoulos^{1,2}, Thejasvi Subramanian^{1,3}, Theodoric Wong, Ingo Jester¹

¹Birmingham Women's and Children's NHS Foundation Trust, Birmingham, United Kingdom. ²Centre Hospitalier Universitaire Vaudois, Lausanne, Switzerland. ³Sheffield Children's NHS Foundation Trust, Sheffield, United Kingdom

09.55-10.00

624 DORSAL AND VENTRAL PROCTOPLASTY FOR LOW FORMS OF ANORECTAL MALFORMATION IN GIRL: A NEW SURGICAL APPROACH

Justine Leroy, Célia Crétolle^{1,2}, Sabine Sarnacki^{1,2}, Sylvie Beaudoin^{1,2}

¹Necker University Hospital, Assistance Publique-Hopitaux de Paris, Paris, France. ²MAREP national reference center, Paris, France

Saturday, 15 June 2024

ITALIA HALL

- 08.30-10.05** **Scientific session 13**
EUPSA History Session
Chairs: Giovanna Riccipetioni (ITA), Zacharias Zachariou (CYP)
- 08.30-08.35** Opening remarks
Paolo De Coppi (UK)
- 08.35-08.40** Going into history: Michael Höllwarth, a founder of EUPSA
Prem Puri (IRL)
- 08.40-08.52** From the history club to the EUPSA History Session
Zacharias Zachariou (CYP)
- 08.52-09.04** Becoming a pediatric surgeon 60 years ago
Juan Tovar (ESP)
- 09.04-09.16** The journey of female physicians and surgeons from antiquity to today in Turkey
Gonca Topuzlu Tekant (TUR)
- 09.16-09.28** Women in pediatric surgery
Giovanna Riccipetioni (ITA)
- 09.28-09.40** Shusruta - the father of surgery in ancient India (600 BC)
Prem Puri (IRE)
- 09.40-09.52** Amulets in medicine: healers and protectors of health
Cigdem Ulukaya Durakbasa (TUR)
- 09.52-10.04** Peter Paul Rickham - The Liverpool Neonatal Surgery Unit 1953
Paul D. Losty (UK)
- 10.04-10.05** Concluding remarks and trophy award
Zacharias Zachariou (CYPR)
- 10.05-10.30** *Coffee break*

Saturday, 15 June 2024

EUROPA HALL - PLENARY

10.30-12.00

Scientific session 14

Evidence & Guidelines - Necrotizing enterocolitis

Chairs: Agostino Pierro (CAN)

Panelists: Nigel Hall, Annika Mutanen, Haitao Zhu, Francesco Morini, Augusto Zani, Elke Rutenstock, Fabian Doktor, Simon Eaton, Lorenzo Anez-Bustillos, Niloofar Ganji, Reto Baertschiger, Elena Palleri, Alan Daneman, Ricardo Faingold, Ramon Gorter, Tomas Wester, Carmen Mesas Burgos, Chen Yong, Stella Sabbatini, Chiara Oreglio, Naho Fujiwara, Mashriq Alganabi, Florian Friedmacher, Giuseppe Lauriti, Menrica Miscia, Lisandro Luques, George Bethell, Miriam Duci, Giuseppe Speziale

ITALIA HALL

10.30-12.00

Scientific session 15

Oncology

Chairs: Denis Cozzi (ITA), Gonca Topuzlu Tekant (TUR)

10.30-10.40

159 **NORMATIVE RADIATION DATA IN PEDIATRIC PORT IMPLANTATIONS AT A SWISS INSTITUTION**

Tobias Krause¹, Steffen Berger¹, Eric Stöckli², Milan Milosevic¹

¹Department of Pediatric Surgery, University Children's Hospital, Inselspital, Bern, Switzerland. ²Department of Pediatric Radiology, University Children's Hospital, Inselspital, Bern, Switzerland

10.40-10.50

522 **LOBECTOMY OR TOTAL THYROIDECTOMY IN PEDIATRIC DIFFERENTIATED THYROID CANCER? A SYSTEMATIC REVIEW AND META-ANALYSIS**

Ioanna Gkalonaki¹, Athina Stamat², Dimitrios G. Goullis³, Athanasios Christoforidis⁴, Ioannis Vallioulis¹

¹First Department of Pediatric Surgery, School of Medicine, Aristotle University of Thessaloniki, General Hospital of Thessaloniki "C.Gennimatas", Thessaloniki, Greece. ²School of Medicine, Faculty of Health Sciences, Aristotle University of Thessaloniki, Thessaloniki, Greece. ³Unit of Reproductive Endocrinology, 1st Department of Obstetrics and Gynecology, Medical School, Aristotle University of Thessaloniki, Thessaloniki, Greece. ⁴Unit of Paediatric Endocrinology, 1st Department of Paediatrics, School of Medicine, Faculty of Health Sciences, Aristotle University of Thessaloniki, Thessaloniki, Greece

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10.50-11.00

556 TIMING OF 11P15.5 ALTERATIONS DURING DEVELOPMENT DEFINES DIFFERENT MODES OF EVOLUTION TOWARD HEPATOBLASTOMA WITH VARIOUS CLINICAL PRESENTATIONS

Marianna Cornet^{1,2}, Jill Pilet^{1,2}, Barkha Gupta^{1,2}, Amélie Roehrig², Guillaume Morcrette^{1,2}, Aurore Pire^{1,2}, Eric Letouzé^{1,2}, Brice Fresneau^{1,4}, Sophie Taque⁵, Laurence Brugières³, Sophie Branchereau⁶, Christophe Chardot⁷, Isabelle Aerts⁸, Sabine Sarnacki⁷, Monique Fabre⁹, Catherine Guettier¹⁰, Sandra Rebouissou^{1,2}, Théo Hirsch^{1,2}, Jessica Zucman Rossi^{1,2,11}

¹Centre de Recherche des Cordeliers, Université Paris Cité, Sorbonne Université, Inserm, Paris, France. ²Equipe Labellisée Ligue Nationale Contre le Cancer, Labex Onco-Immunology, Institut du Cancer Paris CARPEM, AP-HP, Paris, France. ³Gustave Roussy, Université Paris-Saclay, Department of Children and Adolescents Oncology, Villejuif, France. ⁴Université Paris-Saclay, Université Paris-Sud, UVSQ, CESP, Cancer and Radiation Team, Villejuif, France. ⁵Pediatric Department hemato-oncology, CHU Rennes, Rennes, France. ⁶Department of Pediatric Surgery, AP-HP Bicêtre Hospital, Paris Saclay University, Le Kremlin Bicêtre, France. ⁷Department of Pediatric Surgery, AP-HP Necker Enfants Malades Hospital, Université Paris Cité, Paris, France. ⁸Institut Curie, Oncology Center SIREDO, Paris, France. ⁹Pathology Department, AP-HP Necker Enfants Malades Hospital, Université Paris Cité, Paris, France. ¹⁰Pathology Department, AP-HP Bicêtre Hospital, Université Paris Saclay, Le Kremlin Bicêtre, France. ¹¹AP-HP, Department of Oncology, Hôpital Européen Georges Pompidou, Paris, France

11.00-11.10

532 THE ROLE OF RADICAL NEPHRECTOMY IN CONTEMPORARY MANAGEMENT OF SYNCHRONOUS BILATERAL WILMS TUMOR: A SYSTEMATIC REVIEW AND META-ANALYSIS.

Silvia Ceccanti¹, Giuseppe Migliara², Corrado De Vito¹, Denis A. Cozzi¹

¹Sapienza University of Rome, Rome, Italy. ²Department of Life Sciences, Health and Health Professions, Link Campus University, Rome, Italy

11.10-11.20

94 LONG-TERM ONCOLOGICAL OUTCOMES OF FOLLICULAR THYROID CANCER IN ADOLESCENTS AND YOUNG ADULTS: A NATIONWIDE POPULATION-BASED STUDY

Daniël J. van de Berg¹, Christiaan F. Mooij², A. S. Paul van Trotsenburg², Hanneke M. van Santen^{3,4}, Sheila C. E. J. Terwisscha van Scheltinga², Menno R. Vriens⁵, Schelto Kruijff⁶, Els J. M. Nieveen van Dijkum⁷, Anton F. Engelsman⁸, Joep P. M. Derikx¹

¹Department of Pediatric Surgery, Emma Children's Hospital, Amsterdam University Medical Centers, University of Amsterdam, Amsterdam, Netherlands. ²Department of Pediatric Endocrinology, Emma Children's Hospital, Amsterdam University Medical Centers, University of Amsterdam, Amsterdam, Netherlands. ³Department of Pediatric Endocrinology, Wilhelmina Children's Hospital, Utrecht University Medical Center, University of Utrecht, Utrecht, Netherlands. ⁴Department of Pediatric Oncology, Princess Máxima Center, Utrecht, Netherlands. ⁵Department of Pediatric Surgical Oncology, Princess Máxima Center, Utrecht University Medical Center, University of Utrecht, Utrecht, Netherlands. ⁶Department of surgery, University Medical Center Utrecht, University of Utrecht, Utrecht, Netherlands. ⁷Department of Surgery, University Medical Center Groningen, University of Groningen, Groningen, Netherlands. ⁸Department of Molecular Medicine and Surgery, Karolinska Institutet, Stockholm, Netherlands. ⁹Department of Surgery, Amsterdam University Medical Centers, University of Amsterdam, Amsterdam, Netherlands

11.20-11.25

651 PTLD-RELATED SURGICAL EMERGENCIES IN CHILDREN FOLLOWING SOLID ORGAN TRANSPLANTS

Diego Armando Montenegro Pinzon¹, Britta Maecker-Kolhoff¹, Omid Madadi-Sanjani¹, Tatjana König¹, Jens Dingemanni¹, Rim Kiblawi²

¹Department of Pediatric Surgery, Hannover Medical School, Hannover, Germany. ²Department of Pediatric Hematology and Oncology, Hannover Medical School, Hannover, Germany

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- 11.25-11.30** **217** **ROLLING IN THE DEEP: UTILITY OF RADIO-GUIDED OCCULT LESION LOCALIZATION (ROLL) IN PEDIATRIC SURGICAL ONCOLOGY**
Isabel González-Barba, Sergio López-Fernández, José Andrés Molino, Marta Martos, Luis Riera, María de Bonilla, Ignacio Navales, Gabriela Guillén
Vall d'Hebron University Hospital, Barcelona, Spain
- 11.30-11.35** **87** **THE DEFINITION OF RECURRENCE OF DIFFERENTIATED THYROID CANCER. A SYSTEMATIC REVIEW.**
Daniël J. van de Berg¹, Pedro M. Rodriguez Schaap², Faridi S. Jamaludin³, Hanneke M. van Santen^{4,5}, Sarah C. Clement⁴, Menno R. Vriens⁶, A. S. Paul van Trotsenburg⁷, Christiaan F. Mooij⁸, Eveline Bruinstroop⁹, Schelto Kruijff¹⁰, Robin P. Peeters¹¹, Frederik A. Verburg¹², Romana T. Netea-Maier¹³, Els J.M. Nieveen van Dijkum², Anton F. Engelsman², Joep P. M. Derikx¹
¹Department of Pediatric Surgery, Emma Children's Hospital, Amsterdam University Medical Centers, University of Amsterdam, Amsterdam, Netherlands. ²Department of Surgery, Amsterdam University Medical Centers, University of Amsterdam, Amsterdam, Netherlands. ³Amsterdam University Medical Centers, University of Amsterdam, Medical Library AMC, Meibergdreef 9, Amsterdam, Netherlands. ⁴Department of Pediatric Endocrinology, Wilhelmina Children's Hospital, Utrecht University Medical Center, University of Utrecht, Utrecht, Netherlands. ⁵Department of Pediatric Oncology, Princess Máxima Center, Utrecht, Netherlands. ⁶Department of Surgery, University Medical Center Utrecht, University of Utrecht, Utrecht, Netherlands. ⁷Department of Pediatric Endocrinology, Emma Children's Hospital, Amsterdam University Medical Centers, University of Amsterdam, Amsterdam, Netherlands. ⁸Department of Internal Medicine, Amsterdam University Medical Centers, University of Amsterdam, Amsterdam, Netherlands. ⁹Department of Surgery, University Medical Center Groningen, University of Groningen, Groningen, Netherlands. ¹⁰Department of Molecular Medicine and Surgery, Karolinska Institutet, Stockholm, Sweden. ¹¹Department of Internal Medicine, Erasmus Medical Center, Erasmus University Rotterdam, Rotterdam, Netherlands. ¹²Department of Radiology & Nuclear Medicine, Erasmus Medical Center, Erasmus University Rotterdam, Rotterdam, Netherlands. ¹³Department of Internal Medicine, division of Endocrinology, Radboud University Medical Center, Nijmegen, Netherlands
- 11.35-11.40** **374** **DEVELOPMENT AND IMPLEMENTATION OF RECOVERY AFTER SURGERY PROGRAM IN PEDIATRIC SURGICAL ONCOLOGY**
Marta Martos Rodríguez, Montserrat Pascual, Sergio López, Jose Andrés Molino, Manuel López Paredes, Susana Redecillas, Esther Toro, Mónica Castro, Anna Llor, Marina Borfill, Gabriela Guillén
Vall d'Hebron University Hospital, Barcelona, Spain
- 11.40-11.45** **774** **LONG-TERM OUTCOMES OF INFANTILE SACROCOCCYGEAL TERATOMA: RESULTS FROM A MULTIDISCIPLINARY PROSPECTIVE STUDY**
Laura Valfre, Valerio Voglino, Pietro Bagolan, Barbara Daniela Iacobelli, Chiara Iacusso, Fabio Fusaro, Federico Scorletti, Annabella Braguglia, Lucia Aite, Andrea Conforti
Bambino Gesù Research children's Hospital, Rome, Italy
- 11.45-11.50** **228** **SURGICAL MANAGEMENT OF PANCREATIC SOLID PSEUDOPAPILLARY TUMOR: RESECTION VERSUS ENUCLEATION**
Ulgen Celtik, Ahmet Celik, Orkan Ergun
Ege University Faculty of Medicine Department of Pediatric Surgery, Izmir, Turkey
- 11.50-11.55** **851** **ASSOCIATING LIVER PARTITION AND PORTAL LIGATION FOR STAGED HEPATECTOMY (ALPPS) IN PEDIATRIC PATIENTS WITH ADVANCED HEPATOBLASTOMA: A CRITICAL EVALUATION.**
Hanna Garnier, Maciej Murawski, Piotr Czaderna
Department of Pediatric Surgery and Urology for Children and Adolescents, Medical University of Gdansk, Gdansk, Poland

Saturday, 15 June 2024

- 11.55-12.00** **55** **ORAL PROPRANOLOL VERSUS INTRA-LESIONAL CORTICOSTEROIDS INJECTION FOR MANAGEMENT OF INFANTILE HEMANGIOMA.**
Moutaz Ragab, Wesam Mohamed, Mamdouh Aboulhassan, Khaled Bahaaeldin
Cairo University Specialized Pediatric Hospital, Cairo, Egypt

EUROPA HALL - PLENARY

- 12.00-12.30** Duhamel Lecture 2024
Edward Kiely (UK)
- 12.30-13.00** **Medals and Honors**
Rehbein Medal
Zacharias Zachariou (Limassol, Cyprus)
Honorary membership
Martin Eichelberger (Washington DC, USA)
- 13.00-14.30** Lunch

E- POSTER AREA

- 13.30-14.30** **Poster walks 1-8**

POSTER WALK 1, CASE REPORTS 3

Chairs: Florian Friedmacher (GER), Ramon Gorter (NED)

- 13.30-13.35** **510** **SURGICAL AND ETHICAL DILEMMAS IN THE MANAGEMENT OF A NEONATE WITH MULTIPLE GASTROINTESTINAL ATRESIAS AND SEVERE OBSTRUCTIVE JAUNDICE.**
Vasiliki Magaliou¹, Polydorides Marianna², Marios Chrysovalantis², Boutouridou Eleni¹, Voskiadis Christos², Georgiou Eleftheria², Tzantzaroudi Alkaterini¹, Georgios Papouis²
¹Hippokraton Hospital of Thessaloniki, Thessaloniki, Greece. ²Hippokratio Hospital of Thessaloniki, Thessaloniki, Greece
- 13.35-13.40** **527** **A RARE CASE OF TRIPLE AORTIC DISSECTION AFTER A MOTORVEHICLE ACCIDENT INVOLVING A 14-YEAR-OLD PATIENT WITH A SEATBELT INJURY**
Eleni Sioziou¹, Persefoni Antoniou²
¹University Hospital of Ioannina, Department of Surgery, Ioannina, Greece. ²General Hospital "Hatzikosta" of Ioannina, Intensive Care Unit, Ioannina, Greece
- 13.40-13.45** **641** **A RARE CASE OF CLOACAL ANOMALY: COVERED CLOACAL EXTROPHIA**
Gul Ilayda Sarar, Aysenur Celayir, Sabri Cansaran, Olga Devrim Ayvaz
University of Health Sciences, Turkey, Istanbul Zeynep Kamil Maternity and Children Diseases Health Training and Research Center, Department of the Pediatric Surgery, Istanbul, Turkey

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- 13.45-13.50** **684 HADDAD SYNDROME: ONDINE'S CURSE + HIRSCHSPRUNG'S DISEASE**
Asya Eylem Boztas Demir¹, Hatice Eroglu², Hilmican Ulman¹, Cermal Bilir¹, Gul Ozyuksel¹, Serif Hamitoglu², Mahli Batuhan Ozdogar², Muzaffer Coskun², Ozgur Olukmar²
¹Bakircay University Cigli Regional Education Hospital, Department of Pediatric Surgery, Izmir, Turkey. ²Bakircay University Cigli Regional Education Hospital, Neonatology Department, Izmir, Turkey
- 13.50-13.55** **619 CONGENITAL FOCAL NODULAR HYPERPLASIA-LIKE LESION MIMICKING HEPATOBLATOMA: ANECDOTAL BUT POSSIBLE**
Alessandra Gatto^{1,2}, Chiara Natale², Michela Casanova³, Rita Alaggio⁴, Maurizio Chel⁵, Andrea Zanin², Francesco Macchini²
¹Università degli studi di Milano, Milano, Italy. ²Department pediatric surgical - ASST Grande Ospedale Metropolitano Niguarda, Milano, Italy. ³Department pediatric oncology - IRCCS Istituto Nazionale dei Tumori, Milano, Italy. ⁴Department pathological anatomy - Ospedale Pediatrico Bambino Gesù, Roma, Italy. ⁵Department pediatric surgical - ASST Papa Giovanni XII, Bergamo, Italy
- 13.55-14.00** **875 ASSOCIATION BETWEEN VISCERAL MYOPATHY AND HIRSCHSPRUNG'S DISEASE: A CASE REPORT.**
María Jesús Nally, Rodrigo Maluje
Hospital Exequiel Gonzalez Cortes, Santiago, Chile
- 14.00-14.05** **41 A RARE CAUSE OF HEMATOCOLPOS: MID-VAGINAL TRANSVERSE SEPTUM**
Ozgun Erincin, Emine Burcu Cigsar Kuzu, Bade Toker Kurtmen
Department of Pediatric Surgery, Tepecik Education and Research Hospital, Izmir, Turkey
- 14.05-14.10** **73 VAGINAL REPLACEMENT FOR A DOUBLE UTERUS OF COMPLETE URORECTAL SEPTUM MALFORMATION SEQUENCE.**
Kyoko Mochizuki¹, Morihiro Nishi², Takafumi Kondo¹, Chihiro Hayashi², Hidehito Usui¹, Norihiko Kitagawa¹, Masato Shinkai¹
¹Department of Surgery, Kanagawa Children's Medical Center, Yokohama, Japan. ²Department of Urology, Kanagawa Children's Medical Center, Yokohama, Japan
- 14.10-14.15** **372 LEFT "VANISHING" GASTROSCHISIS: A CASE REPORT AND REVIEW OF THE LITERATURE**
Marta Bisol¹, Elisa Filippi², Paola Midrio¹
¹Pediatric Surgery Unit, Cà Foncello Hospital, Treviso, Italy. ²Prenatal Diagnosi Unit, Obst-Gyn, Cà Foncello Hospital, Treviso, Italy
- 14.15-14.20** **530 FORMULA 2; POWDER POO. A CASE SERIES OF UNDISSOLVED POWDER FORMULA MILK, CAUSING LOWER GASTROINTESTINAL OBSTRUCTION**
Megan Griffiths, Irene Milliken
RBHSC, Belfast, United Kingdom
- 14.20-14.25** **18 ENDOSCOPIC CYSTOGASTROSTOMY IN CONGENITAL PANCREATIC CYST AND PSEUDOCYST SECONDARY TO PANCREATITIS: REPORT OF TWO CASES**
Kübra Öztürk Yüzdemir¹, Tutku Soyer¹, Özlem Boybeyi¹, Erkan Parlak²
¹Hacettepe University Faculty of Medicine, Department of Pediatric Surgery, Ankara, Turkey. ²Hacettepe University Faculty of Medicine, Department of Gastroenterology, Ankara, Turkey

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POSTER WALK 2, CASE REPORTS 4

Chairs: **Ophelia Aubert (GER)**, **Francesco Paolo Di Lorenzo (ITA)**

- 13.30-13.35** **174** **CASE REPORT OF A RARE ANOMALY: CONGENITAL PYLORIC ATRESIA ASSOCIATED WITH BART SYNDROME**
Ahmad Fawwaz Rasydan Johari, Ayna Nadia Nooraziz, Abhirrami Lechmiannandan, Mohamed Azlan Mahmud
Hospital Tengku Ampuan Rahimah, Klang, Malaysia
- 13.35-13.40** **366** **3D TECHNOLOGY IN SURGERY OF LUNG HYDATID CYST**
Sergey Minaev¹, Igor Kirgizov², Jennifer Martinez³, Mikhail Akselrov⁴, Igor Gerasimenko⁵, Maria Rubanova⁶, Maxim Razin⁷, Artem Mishvelov⁸
¹Stavropol State Medical University, Stavropol, Russian Federation. ²Russian Medical Academy of Postgraduate Education, Moscow, Russian Federation. ³Saint-Petersburg State Pediatric Medical University, Saint-Petersburg, Russian Federation. ⁴Tyumen State Medical University, Tyumen, Russian Federation. ⁵Kirov State Medical University, Kirov, Russian Federation
- 13.40-13.45** **468** **SYMPTOMATIC CHOLEDOCHAL CYST AND RIGHT CONGENITAL DIAPHRAGMATIC HERNIA: WHEN IS THE RIGHT TIME TO INTERVENE?**
Émilie Kate Landry¹, Annie Le-Nguyen¹, Sarah Bouchard¹, Josée Dubois², Caroline P Lemoine³
¹Division of Pediatric Surgery, CHU Sainte-Justine, Montréal, Canada. ²Department of Radiology, Radiation Oncology and Nuclear Medicine, CHU Sainte-Justine, Montréal, Canada
- 13.45-13.50** **489** **METASTATIC SACROCOCCYGEAL YOLK SAC TUMOR WITH INVASION OF THE SPINE AND CAUDA EQUINA SYNDROME**
Narcis Flavius Tepeneu¹, Calin Marius Popoiu², Radu Emil Iacobi³, Mihai Neagu⁴, Tudor Puscasiu⁵, Rodica Heredeu⁴, Estera Boieriu⁵, Smaranda Arghirescu⁵, Andrei Brinzeu⁶
¹University of Medicine and Pharmacy "V. Babes" Timisoara, Timisoara, Romania. ²Pediatric Surgery and Orthopaedics Clinic, "L. Turcanu" Emergency Children's Hospital, Timisoara, Romania. ³Radiology and Medical Imaging Clinic, "L. Turcanu" Emergency Children's Hospital, Timisoara, Romania. ⁴Pathology Department, "L. Turcanu" Emergency Children's Hospital, Timisoara, Romania. ⁵Pediatric Hematology and Oncology Clinic, "L. Turcanu" Emergency Children's Hospital, Timisoara, Romania. ⁶Neurosurgery Clinic, "P. Brinzeu" County Hospital, Timisoara, Romania
- 13.50-13.55** **730** **OHVIRA SYNDROME UNVEILED IN A COMPLEX CASE OF OVARIAN TORSION**
Ainhwa Lombardero, Clara Massaguer, Oriol Martin-Sole, Xavier Tarrado
Hospital Sant Joan de Déu, Barcelona, Spain
- 13.55-14.00** **833** **A NOVEL APPROACH FOR ENTEROESOPHAGOPLASTY**
Dionisiy Petrov^{1,2}, Polina Gorelova³, Aleksander Razumovsky^{1,2}
¹Pirogov Russian National Research Medical University, Moscow, Russian Federation. ²Russian Children's Clinical Hospital, Moscow, Russian Federation. ³N.F. Filatov Children's City Hospital, Moscow, Russian Federation
- 14.00-14.05** **843** **NEONATAL OVARIAN CYSTS - LET'S TWIST AGAIN**
Maite Jiménez Siebert, Cordula Scherer, Steffen Berger, Milan Milosevic
Pediatric Surgery Department Inselspital, Bern, Switzerland

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- 14.05-14.10** **853 AN UNUSUAL ENCOUNTER: COMPLETE ANO-RECTO-COLONIC DUPLICATION AND ANORECTAL MALFORMATION IN A PATIENT WITH SPINA BIFIDA**
Marta Bisol¹, Cinzia Zanatta², Paola Midrio¹
¹Pediatric Surgery Unit, Cà Foncello Hospital, Treviso, Italy. ²Pediatric Surgery Unit, Cà Foncello Hospital, Treviso, Italy
- 14.10-14.15** **877 SUPERIOR VESICAL FISSURE: A CHALLENGING CASE WITH ASSOCIATED CONGENITAL ANOMALIES**
Sandra Davis, Jimmy Lam, Philip Hammond, Claire Clark
Royal Hospital for Children and Young People, Edinburgh, United Kingdom
- 14.15-14.20** **463 NEONATAL SEVERE STAPHYLOCOCCAL SCALDED SKIN SYNDROME MANAGEMENT WITH AUTOADHESIVE SKIN SUBSTITUTE DRESSING**
Carlos Delgado-Miguel^{1,2}, Salomé Vincent³, Miriam Miguel-Ferrero⁴
¹Fundación Jiménez Díaz University Hospital, Madrid, Spain. ²Institute for Health Research IdiPAZ, La Paz University Hospital, Madrid, Spain. ³University Hospital of Toledo, Toledo, Spain. ⁴La Paz University Hospital, Madrid, Spain
- 14.20-14.25** **602 CAECAL DUPLICATION CYST MIMICKING INTUSSUSCEPTION IN A 5-MONTH-OLD INFANT**
Giedre Stanėviciė, Arturas Kilda, Dalius Malcius, Ausra Lukosiute-Urboniene
Department of Pediatric Surgery, Lithuanian University of Health Sciences, Kaunas, Lithuania

POSTER WALK 3, THORACIC 3

Chairs: Jens Dingemann (GER), Elisa Zambaiti (ITA)

- 13.30-13.35** **438 MEDIASTINAL SHIFT ANGLE (MSA) AS AN OBJECTIVE MEASUREMENT FOR CARDIOMEDIASTINAL SHIFT IN BOTH LEFT AND RIGHT-SIDED CONGENITAL LUNG MALFORMATIONS (CLMS)**
Chiara Marchetto^{1,2}, Eleonora Fornaciari³, Fabrizio Gennari¹, Andrea Sciarrone³, Elisa Zambaiti¹
¹Ospedale Infantile Regina Margherita, Torino, Italy. ²Università degli Studi di Padova, Padova, Italy. ³Obstetrics and Gynecological Ultrasound and Prenatal Diagnosis Center, Ospedale S. Anna, Città della Salute e della Scienza, Torino, Italy
- 13.35-13.40** **167 LOWER RESPIRATORY TRACT INFECTIONS IN CHILDREN WITH CONGENITAL LUNG ABNORMALITIES**
Louis Dossche, Casper Kersten, René Wijnen, Hanneke IJsselstijn, Marco Schnater
Erasmus MC Sophia Children's Hospital, Rotterdam, Netherlands
- 13.40-13.45** **272 DELAYED DYNAMIC ABDOMINAL WALL CLOSURE IN CONGENITAL DIAPHRAGMATIC HERNIA: GORETEX PATCH AS A SAFE APPROACH**
Lucas Moratilla-Lapeña, María Sarmiento, Carla Ramírez, María San Basilio, Arturo Almeyda, Irene Díez, Carlos De la Torre, Ana Sánchez-Torres, Jose Luis Encinas, Francisco Hernández-Oliveros
Hospital La Paz, Madrid, Spain

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- 13.45-13.50** **429 THE OUTCOME OF URGENT NEONATAL SURGERY FOR CCAM: DESPITE THE EFFORT NOT IDEAL**
Barbora Kucerová¹, Kristyna Krizová¹, Blanka Prosova², Jiri Snajdauf¹, Michal Rygl¹
¹Department of Paediatric Surgery, 2nd Faculty of Medicine, Charles University and Motol University Hospital, Prague, Czech Republic. ²Department of Radiology, 2nd Faculty of Medicine, Charles University and Motol University Hospital, Prague, Czech Republic
- 13.50-13.55** **84 INTRAPARENCHYMAL CONGENITAL LUNG MALFORMATIONS IN CHILDREN: DEFINING THE OPTIMAL SURGICAL STRATEGY**
Federico Reboasio¹, Erik Hervieux¹, Nadia Nathan², Guillaume Thouvenin², Blandine Prevost², Sabine Irtan¹
¹Pediatric and Neonatal Surgery Department, Armand-Trousseau Hospital, AP-HP, Paris, France. ²Pediatric Pulmonology Department, Armand-Trousseau Hospital, AP-HP, Paris, France
- 13.55-14.00** **166 POSTNATAL CHEST X-RAY IN CHILDREN WITH ASYMPTOMATIC CONGENITAL LUNG ABNORMALITIES**
Louis Dossche, Lotte van den Aardwegh, Marius Zuidweg, Casper Kersten, Joost van Rosmalen, René Wijnen, Hanneke Jsselstijn, Marco Schnater
Erasmus MC Sophia Children's Hospital, Rotterdam, Netherlands
- 14.00-14.05** **608 CONGENITAL DIAPHRAGMATIC HERNIA: PROGNOSTIC FACTORS BEYOND PULMONARY HYPOPLASIA AND LIVER-UP**
M. Gracia Sevilla, Jose A. Molino, Sergio López, Marta Martos, Cesar W. Ruiz, Manuel López, Raquel Mena, Gabriela Gullen
Vall d'Hebron Hospital Campus, Barcelona, Spain
- 14.05-14.10** **467 LONG-TERM OUTCOMES OF FEMALE AND MALE CONGENITAL DIAPHRAGMATIC HERNIA SURVIVORS**
Marietta Jankl^{1,2}, Charanpal Singh¹, Michael Boettcher², Suyin A. Lum Min¹, Richard Keijzer¹
¹Department of Surgery, Division of Pediatric Surgery, Rady Faculty of Health Sciences, Max Rady College of Medicine, University of Manitoba, and Children's Hospital Research Institute of Manitoba, Winnipeg, Canada. ²Department of Pediatric Surgery, University Medical Center Mannheim, Heidelberg University, Mannheim, Germany
- 14.10-14.15** **783 HIGH RATE OF CPAM HISTOLOGY AND VENOUS DRAINAGE TO PULMONARY VEINS IN EXTRALOBAR PULMONARY SEQUESTRATIONS**
Haider Ali Khan Riaz, Ana Lain Fernández, Laura García Martínez, Carlos Giné Prades, María Díaz Hervás, Manuel López Paredes
Universtiy Hospital Vall d'Hebron, Barcelona, Spain
- 14.15-14.20** **301 VASCULITIS IN CHILDREN: PREVALENCE AND MANAGEMENT OF ARTERIAL LESIONS**
Garance Martin¹, Isabelle Melki¹, Jean Michel Davaine², Véronique Baudouiri¹, Coralie Gandre¹, Arnaud Bonnard¹
¹Robert Debré, Paris, France. ²Pitié Salpêtrière, Paris, France
- 14.20-14.25** **252 THE USE OF "PECTUS-UP": A NEW TECHNIQUE FOR MINIMALLY INVASIVE REPAIR OF PECTUS EXCAVATUM**
Simone Frediani, Letizia Corbi, Federico Beati, Valerio Pardi, Ivan Pietro Aloï, Arianna Bertocchini, Antonella Accinni, Alessandro In Serra
Bambino Gesù Children's Hospital IRCCS, Rome, Italy

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POSTER WALK 4, UROLOGY 4

Chairs: Vass Lambropoulos (GRC), Borko Stojanovic (SER)

- 13.30-13.35** **134** **HISTOLOGICAL STUDY OF THE CREMASTER MUSCLE IN CHILDREN WITH RETRACTILE TESTIS AND CONGENITAL CRYPTORCHIDISM: DO THEY LOOK ALIKE?**
Maria Florou¹, Triantafyllia Koletsis², Georgia Raptou², Antonia Syrnioti², Ioannis Spyridakis¹, Christos Kaselas¹
¹2nd Department of Pediatric Surgery, Aristotle University of Thessaloniki, Papageorgiou General Hospital, Thessaloniki, Greece. ²Department of Pathology, School of Medicine, Aristotle University of Thessaloniki, AHEPA University General Hospital, Thessaloniki, Greece
- 13.35-13.40** **46** **COMBINED TREATMENT FOR THE ASYMMETRICAL PRIMARY VESICoureTERAL REFLUX**
Beatrice Montanaro¹, Nathalie Botto¹, Aline Broch¹, Nicolas Vinit¹, Thomas Blanc^{1,2}, Henri Lottmann¹
¹Department of Pediatric Surgery and Urology, Hôpital Necker-Enfants Malades, Assistance Publique-Hôpitaux de Paris, Paris, France. ²Université Paris Cité, Paris, France
- 13.40-13.45** **316** **COMPARISON OF THE QUALITY OF LIFE OF CHILDREN ON RENAL REPLACEMENT THERAPY, DEPENDING ON THE METHOD**
Arina Trofimova¹, Andrey Fisenko¹, Sergei Arzumanov^{1,2}, Sergey Zorkin¹
¹National Medical Research Center for Children's Health, Moscow, Russian Federation. ²Research Institute of Urology and Interventional Radiology named after. Lopatkina is a branch of the Federal State Budgetary Institution "National Medical Research Center of Radiology", Moscow, Russian Federation
- 13.45-13.50** **Withdrawn**
- 13.50-13.55** **486** **PAEDIATRIC BALANITIS XEROTICA OBLITERANS (BXO): A 6-YEAR MULTISITE RETROSPECTIVE ANALYSIS**
Dinelle Sirjuesingh¹, Mayur Gam¹, Shazia Sharif²
¹East Suffolk North Essex Foundation Trust, Colchester, United Kingdom, ²East Suffolk North Essex Foundation Trust, Ipswich, United Kingdom.
- 13.55-14.00** **551** **RETROPERITONEOSCOPIC URETEROURETEROSTOMY IN INFANTS**
Oana Sciboz¹, Jacques Birraux², Oliver Sanchez¹, Enrico Broennimann¹
¹CHUV, Lausanne, Switzerland. ²HUC, Geneva, Switzerland
- 14.00-14.05** **670** **GENETIC SCREENING OF PATIENTS WITH SEVERE HYPOSPADIAS: DOES TESTICULAR DESCENT MATTER?**
Keren Sloan¹, Hazem Mosa¹, Charkaoui Adham¹, Benjamin Fisher¹, Ajay Thankamony¹, Ruth Armstrong¹, May Bisharat¹, Neil Featherstone¹
Addenbrookes, Cambridge, United Kingdom
- 14.05-14.10** **679** **EVALUATION OF THE RESULTS IN TERMS OF COSMETICS AND CONTINENCE IN FIVE BOYS WHO HAD PRIMARY EPISPADIAS REPAIR**
Gul Ilayda Sarar¹, Aysenur Celayir¹, Olga Devrim Ayvaz¹, Sabri Cansaran¹
University of Health Sciences, Turkey. Istanbul Zeynep Kamil Maternity and Children Diseases Health Training and Research Center, Department of the Pediatric Surgery, Istanbul, Turkey
- 14.10-14.15** **Withdrawn**

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- 14.15-14.20** **832** GLANS PENIS ISCHEMIA AFTER MEATOPLASTY OR CIRCUMCISION: CASE SERIES AND REVIEW OF LITERATURE
Alessia Allasia¹, Christelle Sommer², Ernesto Montaruli³, Barbara Peiry⁴, Jean Claude Renggli⁵, Marion Poget⁶, Jacques Birraux⁶, Sylvain Mauron⁷, Oliver Sanchez⁸
¹chuv, lausanne, Switzerland. ²eo, bellinzona, Switzerland. ³HFR, friburg, Switzerland. ⁴rhne, neuchatel, Switzerland. ⁵hug, geneva, Switzerland
- 14.20-14.25** **81** THE GLANULAR-FRENULAR COLLAR (GFC) TECHNIQUE: LONG TERM RESULTS OF A NOVEL TECHNIQUE FOR HYPOSPADIAS
Hüseyin Özbey
Sechenov First Moscow State Medical University, Department of Pediatric Surgery and Division of Pediatric Urology, Moscow, Russian Federation
- POSTER WALK 5, UPPER GASTROINTESTINAL 2**
- Chairs: Federica Pederiva (ITA), Lucie Pos (CZE)*
- 13.30-13.35** **680** MALROTATION BEYOND THE NEONATAL PERIOD - DO NOT WAIT FOR BILIOUS VOMITING!
Sherif Abdelmaksoud, Sara Gozzini
King's College Hospital, London, United Kingdom
- 13.35-13.40** **847** COMPARING MAIN COMPLICATIONS AND OUTCOME ON OPEN FOKER PROCEDURE- OFP WITH THORACOSCOPIC FOKER PROCEDURE-TFP FOR TREATMENT IN PATIENTS WITH LGEA.
Marcia Matias^{1,2}, Simon Eaton³
¹UCL - Surgery and interventional science department, London, United Kingdom. ²Hospital Federal de Bonsucesso, Rio de Janeiro, Brazil. ³UCL Great Ormond Street Institute of Child Health, London, United Kingdom
- 13.40-13.45** **144** LAPAROSCOPIC SLEEVE GASTRECTOMY VS LAPAROSCOPIC ADJUSTABLE GASTRIC BANDING IN THE TREATMENT OF MORBID OBESITY IN PEDIATRIC PATIENTS.
Chiara Ribaldone, Ottavio Adorisio, Sonia Battaglia, Daniela Camanni, Emanuela Ceriati, Francesco De Peppo
Bambino Gesù Children's Hospital, IRCCS, Rome, Italy
- 13.45-13.50** **451** THE EVOLUTION OF THE APPROACH TO ESOPHAGEAL REPLACEMENT WITH INTESTINAL INTERPOSITION IN CHILDREN: A SINGLE - CENTER REPORT
Dorota Broniszczak-Czyszek¹, Marek Szymczak¹, Marek Stefanowicz¹, Małgorzata Panek¹, Grzegorz Kowalewski¹, Maciej Dądzalski¹, Dorota Majak², Piotr Kaliciński¹
¹Children's Memorial Health Institute, Warsaw, Poland. ²Children's Memorial Health Institute, Warsaw, Poland
- 13.50-13.55** **528** ESOPHAGEAL PERFORATION IN NEONATES: NON-OPERATIVE MANAGEMENT AND IMPLEMENTATION OF PROTOCOL
Adriana Koenig, Lorenzo Anez-Bustillos, Lisandro Luques, Julia DiLabio, Agostino Pierro
The Hospital for Sick Children, Toronto, Canada
- 13.55-14.00** **Withdrawn**

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- 14.00-14.05** **455 COLELITHIASIS AFTER BARIATRIC SURGERY: IS WEIGHT LOSS THE PROBLEM?**
Joana Mafalda Monteiro, Domingas Atouguia, Carolina Aquino, Miguel Campos, Tiago Tuna
Centro Hospitalar Universitário São João, Porto, Portugal
- 14.05-14.10** **736 NAVIGATING THE SHIFTING LANDSCAPE: CONTEMPORARY TRENDS AND VARIANCES IN PEDIATRIC FUNDOPLICATION**
Andrea Schmedding
Pediatric Surgery and Pediatric Urology, Hospital of Braunschweig, Braunschweig, Germany
- 14.10-14.15** **629 THE USE OF BIOSYNTHETIC MESH IN HIATAL HERNIA REPAIR IN CHILDREN - A 10-YEAR SINGLE CENTRE EXPERIENCE**
Sidra Rauf, Ahmed Azzam, Ivana Sabolic, Micheal Singh, Giampiero Soccorso
Birmingham Children's Hospital, Birmingham, United Kingdom
- 14.15-14.20** **694 COMPARISON OF BALLOON VS DISC-RETAINED GASTROJEJUNAL TUBES: FRIEND OR FOE?**
Rachel Grayson, Katherine Tambudze, Andre Cardoso Almeida, Reesha Ranat, Catherine Bradshaw
Bristol Royal Hospital for Children, Bristol, United Kingdom
- 14.20-14.25** **180 SUCCESSFUL TREATMENT OF CAUSTIC ESOPHAGEAL STRICTURE IN CHILDREN: LONG-TERM EFFICACY OF SERIAL DILATION**
Paulina Vargová, Rafael Fernández Atuán, Carolina Corona Bellostas, Ainara González Esgueda, Andrea Santiño Tenorio, Ricardo Escartin Villacampa
Hospital Universitario Miguel Servet, Zaragoza, Spain

POSTER WALK 6, UPPER GASTROINTESTINAL 3

Chairs: Kristin Bjørnland (NOR), Rony Sfeir (FRA)

- 13.30-13.35** **716 HETEROTAXY AND ISOMERISM - CORRELATION OF ANTENATAL AND POSTNATAL CLINICAL FEATURES AND IMAGING**
Sherif Mansour, Christina Resta, Spyros Bakalis, Manasvi Upadhyaya
Evelina London Children's Hospital, London, United Kingdom
- 13.35-13.40** **560 ACUTE MESENTERIC ISCHEMIA-INDUCED EARLY KIDNEY DAMAGE IN RATS**
Olafs Volrats, Ruta Muceniece, Ksenija Lucija Bahire, Marina Makrecka-Kuka, Elga Poppeld, Baiba Jansone
¹Faculty of Medicine, University of Latvia, Riga, Latvia, Riga, Latvia. ²Latvian Institute of Organic Synthesis, Riga, Latvia, Riga, Latvia

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- 13.40-13.45** **537** **MULTI-REGIONAL GASTRIC ASSEMBLOIDS FOR DISEASE MODELLING**
Giada Benedetti¹, Bendan C Jones¹, Kelsey D.J. Jones^{2,3}, Paolo De Coppi^{4,1}, Giovanni Giuseppe Giobbe¹
¹Stem Cells and Regenerative Medicine Section, Developmental Biology and Cancer, Great Ormond Street Institute of Child Health, University College London, London, United Kingdom. ²The Kennedy Institute of Rheumatology, Nuffield Department of Orthopaedics, Rheumatology, and Musculoskeletal Sciences, University of Oxford, Oxford, United Kingdom. ³Department of Paediatric Gastroenterology & Nutrition, Great Ormond Street Hospital for Children NHS Foundation Trust, London, United Kingdom. ⁴Dept. of Specialist Neonatal and Paediatric Surgery, Great Ormond Street Hospital, London, United Kingdom
- 13.45-13.50** **740** **BILIOUS VOMITING: A SURGICAL PROBLEM?**
Lee Smith¹, Danai Kardass², Ashish Desai¹
¹Royal London Hospital, London, United Kingdom. ²Barts and the London School of Medicine and Dentistry, London, United Kingdom
- 13.50-13.55** **697** **MANAGEMENT OF GIANT OMPHALOCELE : SHOULD WE PAINT OR SHOULD WE CLOSE?**
Ulysse Laplanche¹, Arnaud Bonnard¹, Louise Montalva¹
Hôpital Universitaire Robert Debré, Paris, France
- 13.55-14.00** **780** **LONG-TERM FOLLOW-UP ON BOWEL ATRESIA: A PROSPECTIVE STUDY**
Laura Valfre¹, Pietro Bagolan², Alberto Colasant², Barbara Daniela Iacobelli², Fabio Fusaro², Federico Beati², Lucia Aite², Annabella Braguglia², Francesca Bevilacqua², Chiara Iacusso², Federico Scorletti², Andrea Conforti¹
¹Bambino Gesù Research Children's Hospital Neonatal Surgery, Rome, Italy. ²Bambino Gesù Research children's Hospital neonat Surgery, Rome, Italy
- 14.00-14.05** **668** **OCELOT STUDY: DEFINITIONS AND MEASUREMENT OF CORE OUTCOME SET (COS) FOR OESOPHAGEAL ATRESIA AND/OR TRACHEO-OESOPHAGEAL FISTULA (OA/TOF) PATIENTS**
Eniola Folaranmi¹, Paul Cullis², Nigel Hall³, Paul Losty⁴, Nick Lansdale⁵, Nadine Teunissen⁶, Anna-May Long⁷, Adam Donne⁸, Laura Hopwood⁸, Laura Baird⁹, Julia Brendel⁹, Victoria Gray⁹, Lucy Bray¹⁰, Graham Slater¹¹, Julia Faulkner¹¹, Sarah Gorst¹¹, Rebecca Thursfield⁸
¹Noah's Ark Children's Hospital, Cardiff, United Kingdom. ²Royal Hospital for Children & Young People, Edinburgh, United Kingdom. ³University of Southampton, Southampton, United Kingdom. ⁴University of Liverpool, Liverpool, United Kingdom. ⁵Royal Manchester Children's Hospital, Manchester, United Kingdom. ⁶Erasmus MC, Rotterdam, Netherlands. ⁷Addenbrooke's Hospital, Cambridge, United Kingdom. ⁸Alder Hey Children's NHS Trust, Liverpool, United Kingdom. ⁹Hannover Medical School, Hannover, Germany. ¹⁰Edge Hill University, Liverpool, United Kingdom. ¹¹OFS Patient Support Group, Nottingham, United Kingdom
- 14.05-14.10** **103** **PEDIATRIC NUTRITIONAL SURGERY AND ITS IMPLICATIONS: RESULTS FROM A UNICENTRIC RETROSPECTIVE ANALYSIS.**
Maria Stella Cipriani^{1,2}, Michela Ching Yu Wong¹, Stefano Avanzini^{1,2}, Paolo Gandullia³, Girolamo Mattioli^{1,2}
¹Pediatric Surgery Department, IRCCS, Istituto Giannina Gaslini, GENOVA, Italy. ²DINOGMI, University of Genoa, GENOVA, Italy. ³Pediatric gastroenterology and endoscopy Department, IRCCS, Istituto Giannina Gaslini, GENOVA, Italy

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- 14.10-14.15** **581** **PEDIATRIC ESOPHAGEAL SURGERY IN GERMAN HOSPITALS: ANALYSIS OF NATIONWIDE HOSPITAL DISCHARGE DATA FROM 2016 TO 2022**
Max Ungruh¹, Jochen Hubertus¹, Miriam Wilms^{2,3}, Anke Widenmann-Grolig⁴, Reinhard Busse⁵, Ulrike Nimptsch⁵
¹Department of Pediatric Surgery, Ruhr-University Bochum, Marien Hospital Witten, Bochum, Germany. ²University Hospital Düsseldorf, Department of General-, Visceral-, Thorax and Pediatric Surgery, Düsseldorf, Germany. ³Patient Organization for People with Anorectal Malformations and Morbus Hirschsprung (SoMA e.V.), Munich, Germany. ⁴Patient Organization for Esophageal Diseases (KEKS e.V.), Stuttgart, Germany. ⁵Technische Universität Berlin, Department of Health Care Management, Berlin, Germany
- 14.15-14.20** **89** **IMPACT OF COMPLICATIONS AND ASSOCIATED MALFORMATIONS ON COSTS IN ESOPHAGEAL ATRESIA PATIENTS DURING THE FIRST YEAR: A CLAIMS DATA ANALYSIS**
Nagoud Schukfeh¹, Nicolas Pardey², Jochen Blaser³, Jens Dingemann¹, Benno Ure¹, Jan Zeidler²
¹Hannover Medical School, Hannover, Germany. ²Center for Health Economics Research Hannover (CHERH), Leibniz University Hannover, Hannover, Germany. ³Techniker Krankenkasse (Health Insurance)-Representative Office of Lower Saxony, Hannover, Hannover, Germany
- 14.20-14.25** **714** **SURGICAL TREATMENT OF LONG GAP ESOPHAGEAL ATRESIA AFTER UNSUCCESSFUL PRIMARY REPAIR**
Eugene Rudenko^{1,2}, Oleh Yanchuk²
¹Bohomolets National Medical University, Kyiv, Ukraine. ²National Specialised Children Hospital "Ohmatdyt", Kyiv, Ukraine

POSTER WALK 7, LOWER GASTROINTESTINAL 3

Chairs: Andrea Conforti (ITA), Sandra Montedonico (CHL)

- 13.30-13.35** **121** **HEALTH LITERACY IN PARENTS OF CHILDREN WITH HIRSCHSPRUNG DISEASE**
Signe Olsbo¹, Kristin Bjørnland¹, Marie Hamilton Larsen²
¹Oslo University Hospital, Rikshospitalet, Oslo, Norway. ²University of Oslo, Oslo, Norway
- 13.35-13.40** **230** **FUNCTIONAL SHORT BOWEL SYNDROME IN HIRSCHSPRUNG DISEASE**
Donatella Di Fabrizio¹, Louise Montalva¹, Liza Ali¹, Dominique Berreb², Matthieu Peycelon¹, Florence Julien-Marsollier¹, Arnaud Bonnard¹
¹Department of pediatric surgery, Robert Debré children's University Hospital, APHP, Paris, France. ²Department of pediatric surgery, Necker children's University Hospital, APHP, Paris, France
- 13.40-13.45** **557** **PROTEASE ENZYME INHIBITOR CREAM (DIAPO-CARE®) OR STANDARD TREATMENT (BEPANTHEN®) FOR PREVENTION OF PERIANAL DERMATITIS AFTER COLORECTAL SURGERY IN INFANTS**
I.K. Schokker-van Linschoten¹, D. Huijgen¹, H.P. Versteegh¹, J.G.H. Ruseler-van Embden², L.M.C. van Lieshout², J.D. Lamar², C.E.J. Sloots¹
¹Department of Pediatric Surgery, Erasmus University Medical Center - Sophia Children's Hospital, Rotterdam, Netherlands. ²Department of Immunology, Erasmus University Medical Center, Rotterdam, Netherlands

Saturday, 15 June 2024

- 13.45-13.50** **569** **LONG-TERM BOWEL FUNCTION OUTCOMES IN ADOLESCENTS AND YOUNG ADULTS WITH ANORECTAL MALFORMATIONS: A PROSPECTIVE STUDY OF 25 PATIENTS**
Cunera de Beaufort¹, Adinda Pijpers¹, Caroline Kuijper², Olga Arguedas Flores², Judith Dekker³, Sjoerd de Beer¹, Ernst van Heurn¹, Justin de Jong¹, Ramon Corter¹
¹Emma Children's Hospital Amsterdam UMC, location University of Amsterdam, Department of Pediatric Surgery, Amsterdam, Netherlands. ²Emma Children's Hospital Amsterdam UMC, location University of Amsterdam, Department of Pediatric Urology, Amsterdam, Netherlands. ³Amsterdam UMC, location University of Amsterdam, Department of Obstetrics and Gynecology, Amsterdam, Netherlands
- 13.50-13.55** **870** **NECROTIZING ENTEROCOLITIS AND CONGENITAL CARDIOPATHIES: DIFFERENCES IN PRESENTATION AND OUTCOME**
Raquel Mena, José Andrés Molino, Alejandra Castrillo, Sergio López, Anna Creus, Alicia Montaner, Marta Martos, Manuel López, Gabriela Guillén
Hospital Universitario Vall d'Hebron, Barcelona, Spain
- 13.55-14.00** **4** **SAFETY AND FEASIBILITY OF INDOCYANINE GREEN FLUORESCENCE ANGIOGRAPHY IN PEDIATRIC GASTROINTESTINAL SURGERY: A SYSTEMATIC REVIEW**
Eline Breuking¹, Otis van Varsseveld², Marc Harms³, Stefaan Tytgat¹, Jan Hulscher², Jetske Ruiterkamp¹
¹University Medical Center Utrecht, Utrecht, Netherlands. ²University Medical Center Groningen, Groningen, Netherlands. ³Stryker Endoscopy, Amsterdam, Netherlands
- 14.00-14.05** **738** **DIAGNOSTIC VALUE OF CELLULAR INDICES IN THE STUDY OF THE PATIENT WITH SUSPECTED CROHN'S DISEASE.**
Julio César Moreno-Alfonso^{1,2}, Ada Molina Caballero¹, Sara Hernández Martini, Alberto Pérez Martínez, María Concepción Yáñez-Irazábal¹
¹Hospital Universitario de Navarra, Pamplona, Spain. ²Universidad Pública de Navarra (UPNA), Pamplona, Spain
- 14.05-14.10** **281** **NECROTIZING ENTEROCOLITIS: IS PORTAL VENOUS GAS STILL SCARY? PROGNOSTIC EVALUATION OF INFANTS WITH NEC. SINGLE-CENTER EXPERIENCE.**
Edoardo Bindl^{1,2}, Ilaria Acquaviva³, Ilaria Burattini³, Giovanni Cobellis²
¹Department of Pediatric Surgery, Salesi Children's Hospital, Ancona, Italy. ²University Politecnica of Marche, Ancona, Italy. ³Department of Neonatology, Salesi Children's Hospital, Ancona, Italy
- 14.10-14.15** **320** **EVALUATION OF THE HISTOPATHOLOGY OF FISTULA IN MALE PATIENTS WITH ANO-RECTAL MALFORMATIONS**
Anand Pandey, Shubhajeet Roy, Preeti Agarwal, Nirpex Tyagi, Nitin Pant, Piyush Kumar, Jileedar Rawat
King George's Medical University, Lucknow, India
- 14.15-14.20** **192** **IMPACT OF GENOTYPE ON SURGICAL MANAGEMENT OF CHILDREN WITH FAMILIAL ADENOMATOUS POLYPOSIS**
Linara Khabibullina, Olga Shcherbakova
Clinical Hospital Pirogov Russian National Research Medical University, Moscow, Russian Federation

Saturday, 15 June 2024

14.20-14.25

266 SHORT-TERM POSTOPERATIVE COMPLICATIONS IN NEC PATIENTS – A MULTICENTER RETROSPECTIVE COHORT STUDY OF 401 PATIENTS.

Ceren Imren¹, Adinda Pijpers², Otis Van Varsseveld³, Laurens Eeftink Schattenkerk², Jan Hulscher³, Elisabeth Koo³, Chris van den Akker², Joost van Schuppen², Jos Twisk⁴, Marijn Vermeulen¹, Joep Derikx², Claudia Keyzer-Dekker¹
¹Sophia Children's Hospital, Erasmus MC, Rotterdam, Rotterdam, Netherlands. ²Emma Children's Hospital, Amsterdam UMC, University of Amsterdam and Vrije Universiteit Amsterdam, Amsterdam, Netherlands. ³Beatrix Children's Hospital, University Medical Center Groningen, Groningen, Netherlands. ⁴Department of Epidemiology and Biostatistics, Amsterdam, Netherlands

POSTER WALK 8, LOWER GASTROINTESTINAL 4

Chairs: Judith Lindert (GER), Cordula Scherer (SUI)

13.30-13.35

692 CLASSIC DIVIDED SIGMOIDOSTOMY VS LOOP SIGMOIDOSTOMY IN ANORECTAL MALFORMATIONS: TIME FOR CHANGE?

Carla Ramirez-Amoros¹, Catarina Carvalho², Maria San Basilio¹, Miriam Maestre¹, Irene Diez¹, Leopoldo Martinez¹, Jose Luis Encinas¹, Alejandra Vilanova-Sanchez¹

¹La Paz Children's University Hospital, Madrid, Spain. ²Centro Materni Infantil Do Norte, Porto, Portugal

13.35-13.40

732 LONG-TERM UROLOGICAL, COLORECTAL AND GYNECOLOGICAL OUTCOMES IN PATIENTS WITH CLOACAL MALFORMATION

Carla Ramirez-Amoros, Maria San Basilio, Virginia Amesty, Ricardo Mejia, Arturo Almeida, Leopoldo Martinez, Maria Jose Martinez-Urrutia, Alejandra Vilanova-Sanchez

La Paz Children's University Hospital, Madrid, Spain

13.40-13.45

745 LONG-TERM GASTROINTESTINAL AND GENITOURINARY DYSFUNCTION IN HIRSCHSPRUNG DISEASE PATIENTS.

Yuichiro Miyake^{1,2}, Suyin A. Lum Miri¹, Atsuyuki Yamataka², Richard Keijzer¹

¹University of Manitoba, Department of Surgery, Division of Pediatric Surgery and Children's Hospital Research Institute of Manitoba, Winnipeg, Canada. ²Junendo University School of Medicine, Department of Pediatric General and Urogenital Surgery, Tokyo, Japan

13.45-13.50

766 INTER-OBSERVER VARIATION IN THE ASSESSMENT OF PREOPERATIVE CONTRAST STUDY IN PATIENTS WITH NECROTIZING ENTEROCOLITIS: A NATIONWIDE SURVEY.

Elisa Zambaiti¹, Camilla Pagliara², Pietro Lopa³, Marta Bisio³, Pierngiorgio Gamba³, Paola Midrio⁴

¹Pediatric Surgery, Regina Margherita Children's Hospital, Torino, Italy. ²Pediatric Surgery, IRCSS Burlo Garofolo, Trieste, Italy. ³Pediatric Surgery, Department of Women's and Children's Health, Padova, Italy. ⁴Pediatric Surgery, Ca' Foncello Hospital, Treviso, Italy

13.50-13.55

862 SPINAL MRI IN ADDITIONAL PRONE POSITION IMPROVES DETECTION OF TETHERED CORD IN CHILDREN WITH CAUDAL DEFECTS

Cordula Scherer¹, Katharina Lutz², Sebastian Grun³, Milan Milosevic¹, Steffen Berger¹

¹Department of pediatric surgery university hospital of Bern, Bern, Switzerland.

²Department of neurosurgery university hospital of Bern, Bern, Switzerland.

³Department of Paediatrics, Inselspital, Bern University Hospital, Bern, Switzerland

Saturday, 15 June 2024

- 13.55-14.00** **164** **DO TREATMENT CHOICES BY AI CORRESPOND TO REALITY? RETROSPECTIVE COMPARATIVE STUDY WITH NECROTIZING ENTEROCOLITIS AS USE-CASE.**
Rosa Verhoeven^{1,2}, Stella Mulia³, Elisabeth M.W. Koo¹, Jan B.F. Hulscher¹
¹Department of Surgery, Division of Pediatric Surgery, University of Groningen, University Medical Center Groningen, Groningen, Netherlands. ²Department of Neonatology, Beatrix Children's Hospital, University of Groningen, University Medical Center Groningen, Groningen, Netherlands. ³Council, Delft, Netherlands
- 14.00-14.05** **748** **ANALYSIS OF THE EFFECT OF HAND-SEWN TECHNIQUE AND STAPLER USE ON SURGICAL RESULTS IN COLOSTOMY REVERSAL IN PEDIATRIC PATIENTS**
Seref Selcuk Kilic, Kamuran Tutus, Selcan Turker Colak, Onder Ozden, Recep Tuncer
Cukurova University, Adana, Turkey
- 14.05-14.10** **773** **ANAL DILATIONS (AD) AFTER POSTERIOR SAGITTAL ANORECTOPLASTY (PSARP) IN PATIENTS WITH ANORECTAL MALFORMATION (ARM): ARE THEY NECESSARY IN ALL PATIENTS?**
María San Basilio, Carla Ramírez-Amoros, Alba Sánchez Galan, María José Martínez-Urrutia, Leopoldo Martínez, Alejandra Vilanova Sánchez
Hospital Infantil La Paz, Madrid, Spain
- 14.10-14.15** **312** **MILK CURD OBSTRUCTION: A FORTIFIED PROBLEM?**
Claire Otasowie¹, Susan Lloyd², Oliver McCallion¹, Ami Pedersen¹, Kokila Lakhoo^{1,3}
¹Department of Paediatric Surgery, John Radcliffe Hospital, Oxford University Hospitals NHS Foundation Trust, Oxford, United Kingdom. ²Newborn Care Unit, John Radcliffe Hospital, Oxford University Hospitals NHS Foundation Trust, Oxford, United Kingdom. ³Nuffield Department of Surgical Sciences, Medical Sciences Division, University of Oxford, Oxford, United Kingdom
- 14.15-14.20** **77** **LAPAROSCOPIC VERSUS OPEN ILEAL POUCH-ANAL ANASTOMOSIS IN PEDIATRIC PATIENTS: A SYSTEMATIC REVIEW AND META-ANALYSIS**
Giada Loria¹, Salvatore Arend¹, Pietro Impellizzeri¹, Pietro Antonuccio¹, Simona Montalto¹, Girolamo Mattioli², Carmelo Romeo¹
¹Department of Human Pathology of Adult and Childhood "Gaetano Barresi", Unit of Paediatric Surgery, University of Messina, Messina, Italy. ²Department of Neuroscience, Rehabilitation, Ophthalmology, Genetics, Maternal and Child Health (DINO GMI), Unit of Paediatric Surgery, University of Genoa, Genoa, Italy
- 14.20-14.25** **487** **COMPARATIVE ANALYSIS OF COMPLETE VS INCOMPLETE NECROTIC BOWEL RESECTION IN NEONATES WITH NECROTIZING ENTEROCOLITIS: SHORT AND LONG TERM OUTCOMES**
Begüm Sönmez¹, Kamer Polatdemir², Ayşe Demet Payza¹, Akgün Oral¹
¹Health Sciences University, Izmir Faculty of Medicine, Dr. Behçet Uz Children's Hospital, Izmir, Turkey. ²Izmir Bayraklı City Hospital, Izmir, Turkey

Saturday, 15 June 2024

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Scientific session 16

Trauma and child abuse prevention

Chairs: Henke Jonathan, TEPS (GER), Naziha Khen-Dunlop (FRA), Ausra Lukosiute-Urboniene (LIT),

14.30-14.40

657 DIAGNOSIS OF SUSPECTED PEDIATRIC DISTAL FOREARM FRACTURES WITH POINT-OF-CARE-ULTRASOUND (POCUS) IN A TERTIARY CENTER - MINIMAL TRAINING, MAXIMAL SENSITIVITY AND SPECIFICITY

Ricardo Beck, Jurek Schultz, Josephine Edith Pohl, Philipp Schwerk, Guido Fitze, Gabriele Hahn, René Mauer

University Dresden, Dresden, Germany

14.40-14.50

554 BIOMECHANICAL EVALUATION AND INJURY POTENTIAL OF BICYCLE HANDLEBARS IN CHILDHOOD

Christoph Arneitz², Simone Oliver Senica¹, Nico Erlinger³, Corina Klug³, Bernhard Kienesberger¹, Johannes Schalamoni¹

¹Clinical Center Klagenfurt, Klagenfurt, Austria. ²Safe Kids Austria, Klagenfurt, Austria.

³Vehicle Safety Institute, Technical University of Graz, Graz, Austria

14.50-15.00

349 SOLID ORGAN INJURIES (SOI) AFTER BLUNT ABDOMINAL TRAUMA IN CHILDREN: FOLLOW-UP AND HEALING TIME WITH CONTRAST ENHANCED ULTRASOUND (CEUS)

Anyl C. Moore-Olalla, Javier Jimenez-Gomez, Viviana P. Beltran Salazar, Inmaculada Romero Novo, Saioa Santiago-Martinez, Josue Betancourth Alvarenga, Begoña San Vicente Vela, Paula Jimenez Arribas, Javier R. Güzizo Tobares, Clara Esteva Miro, Natalia Alvarez Garcia, Begoña Sanchez Vazquez, Mireia Gaspar Perez, Bernardo Nuñez Garcia

Hospital Universitari Parc Taulí, Sabadell, Spain

15.00-15.10

221 SURGICAL MANAGEMENT OF PEDIATRIC MULTIPLE MAGNET INGESTIONS IN THE PAST TWO DECADES: SYSTEMATIC REVIEW OF OPERATIVE APPROACHES

Romilly Hayward¹, Amulya Saxena²

¹Imperial College London, London, United Kingdom. ²Department of Pediatric

and Neonatal Surgery, Chelsea Children's Hospital, Chelsea and Westminster NHS Foundation Trust, London, United Kingdom

15.10-15.20

205 PREPERITONEAL PELVIC PACKING (PPP) FOR HEMODYNAMICALLY UNSTABLE PELVIC FRACTURES IN CHILDREN. A CASE REPORT, SYSTEMATIC REVIEW AND PROPOSED MANAGEMENT ALGORITHM.

Javier Jimenez-Gomez, Anyl C. Moore-Olalla, Patricia Martinez-Grau, Irene Baena Olomi, Saioa Santiago-Martinez, Mireia Tuges Alzina, Clara Esteva Miró, Begoña Sanchez Vazquez, Mireia Gaspar Perez, Josue Betancourth Alvarenga, Bernardo Nuñez Garcia

Hospital Universitari Parc Taulí, Sabadell, Spain

15.20-15.25

623 TRANSEPIPHYSEAL PERCUTANEOUS INTRAMEDULLARY KIRSCHNER WIRE (TEPIK) IN DIAMETAPHYSEAL RADIUS FRACTURES (DMRF) - EXPERIENCES IN 59 CHILDREN

Susann Beck, Philipp Schwerk, Guido Fitze, Jurek Schultz

Department of Pediatric Surgery, University Hospital Dresden - Technical University of Dresden, Dresden, Germany

Saturday, 15 June 2024

- 15.25-15.30** **710** **SOLID ORGAN INJURY PATTERNS AMONG ELECTRIC BIKE AND POWERED SCOOTER ADOLESCENT RIDERS**
Gal Becker, Audelia Eshel Fuhrer, Neta Cohen, Haguy Kammar, Igor Sukhotnik
Dana Dwek Children's Hospital, Tel Aviv Sourasky Medical Center, Tel Aviv, Israel
- 15.30-15.35** **5** **ABUSIVE HEAD TRAUMA AND CRYING INFANT - PUBLIC AWARENESS OF NEWBORN AND INFANT TRAUMA**
Christoph Arneitz², Jana Schmitz³, Istvan Szilagy³, Bernhard Kienesberger³, Georg Schalamon⁴, Simone Senica⁴, Johannes Schalamon^{3,2}
¹Department of Pediatric and Adolescent Surgery, Clinical Center Klagenfurt, Klagenfurt am Wörthersee, Austria. ²Safe Kids Austria, Klagenfurt am Wörthersee, Austria. ³University Clinic of Pediatric and Adolescent Surgery, Medical University of Graz, Graz, Austria. ⁴Department of Trauma Surgery, Clinic Diakonissen Schladming - Teaching Hospital of the Paracelsus Medical University, Schladming, Austria
- 15.35-15.40** **38** **EXPLORING THE CONTROVERSIES: A SELECTIVE APPROACH IN THE TREATMENT OF ABDOMINAL PENETRATING-STABBING INJURIES IN CHILDREN**
Bengisu Karbuzoglu, Emine Burcu Cigsar Kuzu, Bade Toker Kurtmen
Department of Pediatric Surgery, Tepecik Education and Research Hospital, Izmir, Turkey
- 15.40-15.45** **804** **MULTIPLE RAT BITES IN A 2 YEAR OLD CHILD: AN EXCEPTIONAL CASE OF CHILD ABUSE DUE TO NEGLECT**
Maria San Basilio, Carla Ramirez-Amoros, Irene Diez-Bartolomé, Lucas Moratilla, Miriam Maestre, Paloma Triana Junco, Mercedes Diaz-González, Miriam Miguel-Ferrero
Hospital Infantil La Paz, Madrid, Spain
- 15.45-15.50** **822** **DIFFERENCIES IN THE MANAGEMENT OF PEDIATRIC TRAUMA BETWEEN ADULT AND PEDIATRIC TRAUMA CENTERS**
Giulia Albo^{1,2}, Andrea Zanini², Giacomo Carmo¹, Stefano Mazzoleni², Stefania Cimbanassi³, Maurizio Cheli⁴, Francesco Macchini²
¹Università degli Studi di Milano, Milano, Italy. ²S.C. Chirurgia Pediatrica, Dipartimento Materno-Infantile ASST Grande Ospedale Metropolitano Niguarda, Milano, Italy. ³S.C. Chirurgia Generale Trauma Team, Dipartimento Emergenza Urgenza, ASST Grande Ospedale Metropolitano Niguarda, Milano, Italy. ⁴S.C. Chirurgia Pediatrica, Dipartimento Materno Infantile, ASST Ospedale Papa Giovanni XXII, Bergamo, Italy
- 15.50-15.55** **317** **SNAKEBITE ENVENOMING IN SWITZERLAND: PRESENTATION AND CLINICAL MANAGEMENT**
Maite Jiménez Siebert¹, Salome Merk², Matthias Wendelspiess², Steffen Berger¹, Viktoria Pfeifle¹
¹Pediatric Surgery, Inselspital, Bern, Switzerland. ²Emergency Medicine, Inselspital, Bern, Switzerland
- 15.55-16.00** **8** **THE ROLE OF DIAGNOSTIC LAPAROSCOPY IN PEDIATRIC PATIENTS WITH PENETRATING ABDOMINAL TRAUMA: OUR CLINICAL RESULTS**
Seref Selcuk Kilic, Kamuran Tutus, Selcan Turker Colak, Onder Ozden, Murat Alkan, Recep Tuncer
Cukurova University, Adana, Turkey
- 16.00-16.30** Awards and closing remarks

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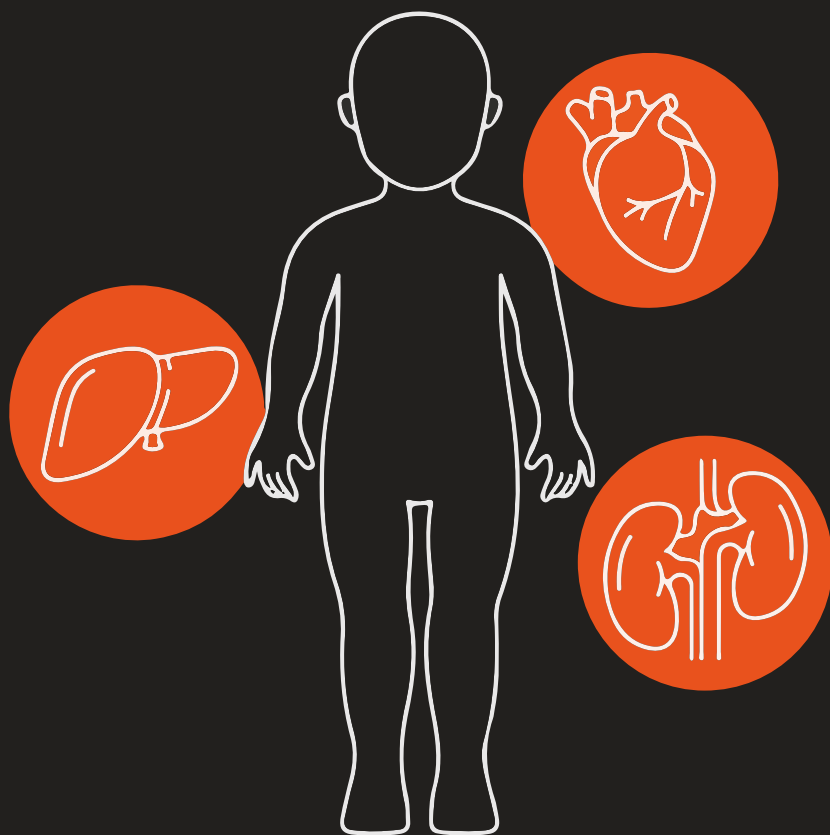


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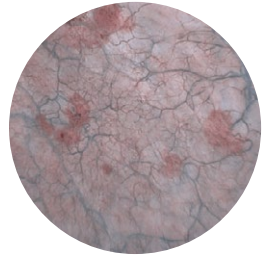
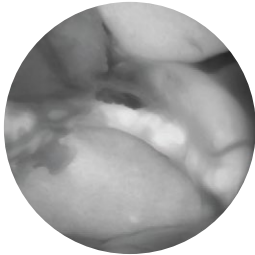
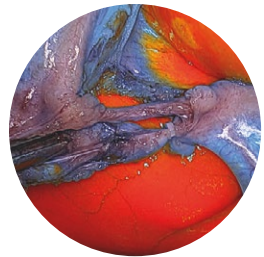
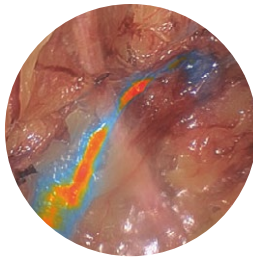
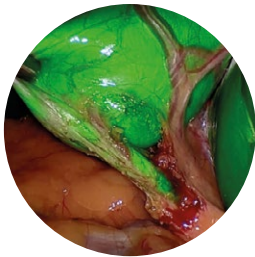
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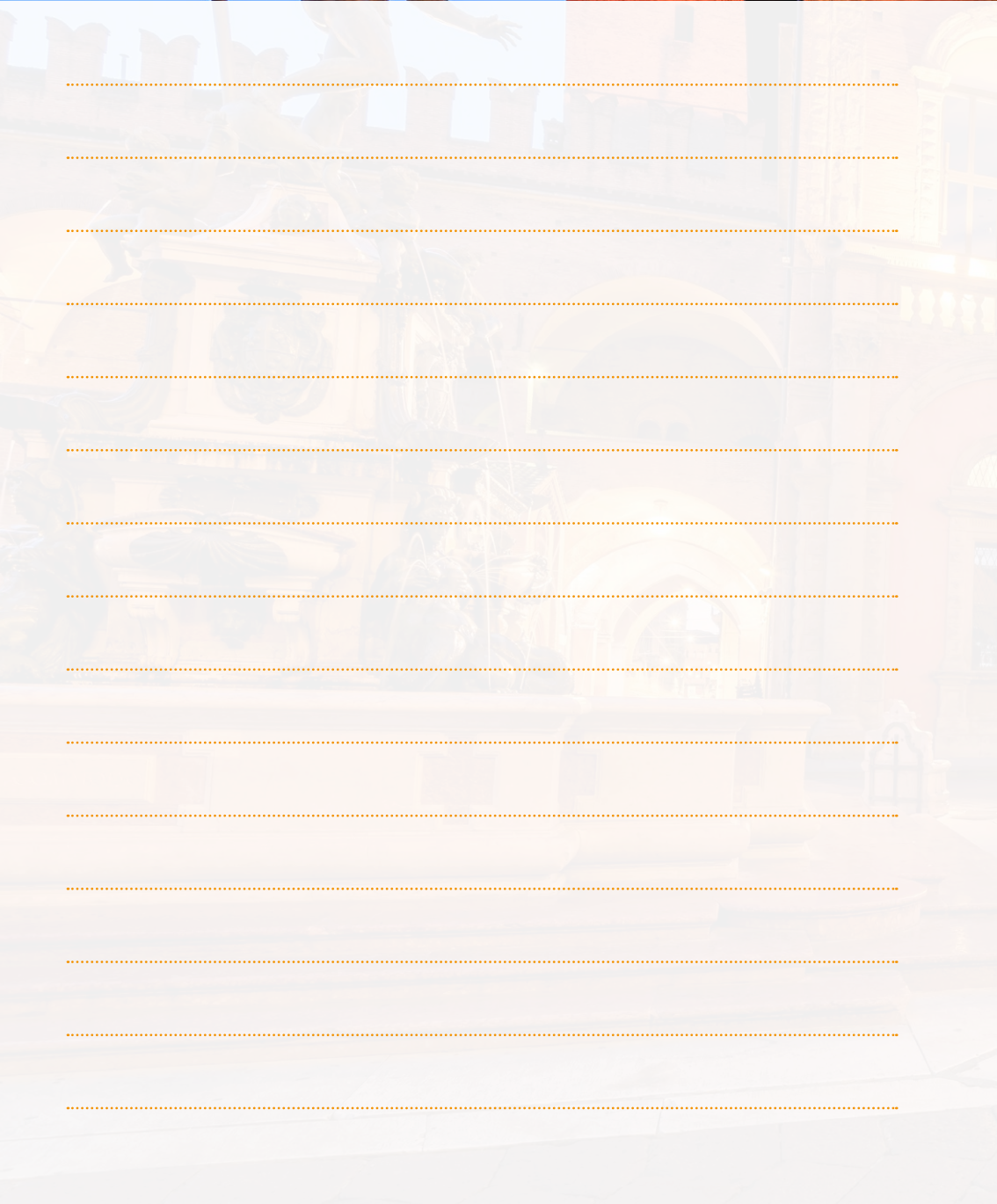


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