

ESPA CONGRESS



15th European Congress for Paediatric Anaesthesiology

2–4 October 2025

Berlin, Germany

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Final Programme



ESPA CONGRESS



16th European Congress for Paediatric Anaesthesiology

24–26 September 2026

Madrid, Spain

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*See You
in Madrid*



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WELCOME LETTER

Dear colleagues,

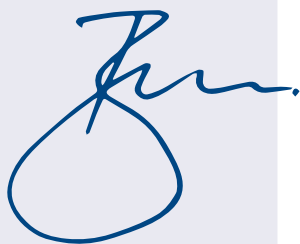
This year carries special significance, as we return to Berlin to celebrate the 15th anniversary of the very first ESPA conference, which was also held here.

The scientific programme promises to be both stimulating and comprehensive, showcasing the latest advances in clinical practice, education, and research. Alongside state-of-the-art lectures, hands-on workshops, and problem-based learning sessions, we look forward to lively discussions on emerging challenges and opportunities in our field. Our aim is to ensure that every participant leaves Berlin with practical skills and new insights that can be directly applied in daily practice.

Equally important, the congress gives us the chance to reconnect as a community – to share experiences, strengthen collaborations, and foster the collegial spirit that defines ESPA. Berlin, with its rich history and vibrant culture, will provide an inspiring backdrop for these exchanges.

On behalf of the ESPA Board, I would like to warmly welcome you to Berlin. Your active participation is what makes our society thrive and ensures that paediatric anaesthesia in Europe, and beyond, continues to move forward together.

With best regards,



Michael Brackhahn
ESPA President

COMMITTEE

ESPA Board

- **Michael Brackhahn** – President
*Anästhesie, Kinderintensiv- und Notfallmedizin
Auf der Bult – Kinder- und Jugendkrankenhaus
Hannover, Germany*
- **Jurgen de Graaff** – Past President
*Section of Paediatric Anaesthesia
Erasmus MC Sophia Children's Hospital
Rotterdam, Netherlands*
- **Anne Laffargue Vetter** – Honorary Secretary
- **Peter Frykholm** – Treasurer
*Department of Anaesthesiology and Intensive Care
Uppsala University Hospital
Uppsala, Sweden*
- **Nicola Groes Clausen** – Member
*Department of Anesthesia and Intensive Care – Paediatric Anaesthesia Section,
University Hospital Odense
Odense, Denmark*
- **Jacob Karlsson** – Member
*Pediatric Perioperative Medicine and Intensive Care,
Astrid Lindgren Children's Hospital
Karolinska University Hospital Stockholm
Stockholm, Sweden*
- **Ignacio Malagon** – Member
*Department of Anaesthesia
Radboud UMC
Nijmegen, The Netherlands*
- **Nadia Najafi** – Member
*Department of Anesthesiology and Perioperative Medicine
Universitair Ziekenhuis Brussel (UZ Brussel)
Brussel, Belgium*
- **Ivana Budic** – Member
*Clinic for Anaesthesiology and Intensive Care
University Clinical Centre
Nis, Serbia*
- **Fanny Bonhomme** – Member

ESPA CONGRESS APP

Congress Information at your fingertips:

- Browse the programme
- Build a personalized schedule
- View a list of speakers
- Search for abstracts
- Fill out our evaluation form, rate each presentation you attended, and get your CME certificate
- Network with participants
- Ask your speaker
- and more...

ESPA 2025 will be available on the App Store or Google Play or use QR code below:



WIFI CONNECTION

Name: ESPA2025

Password: espa2025



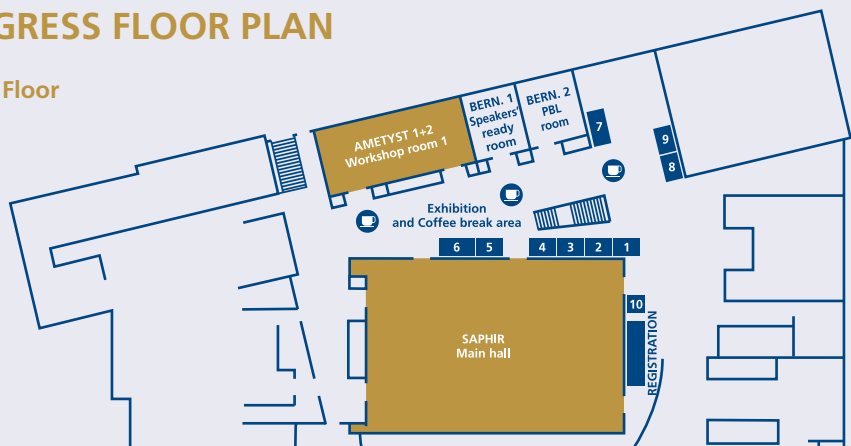
CONGRESS VENUE

Vienna House by Wyndham Andel's Berlin

Address: Landsberger Allee 106, 10369 Berlin, Germany

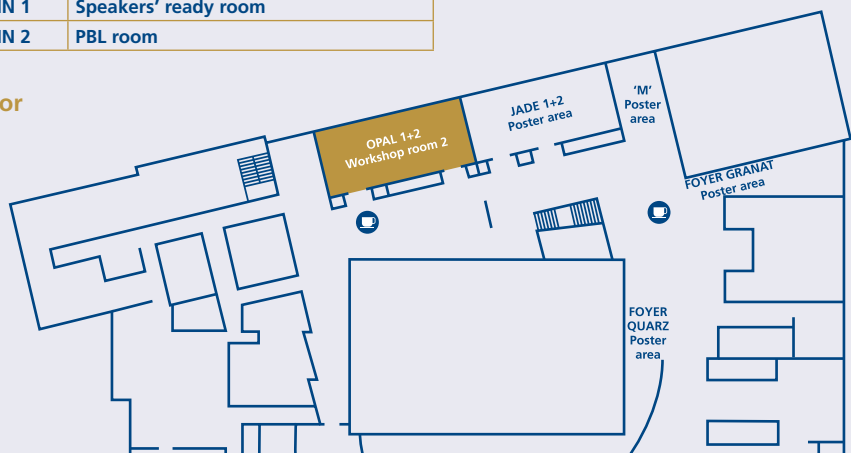
CONGRESS FLOOR PLAN

Ground Floor



FOYER	Exhibition and Coffee break area
SAPHIRE	Main hall
AMETYST 1+2	Workshop room 1
BERNSTEIN 1	Speakers' ready room
BERNSTEIN 2	PBL room

First Floor

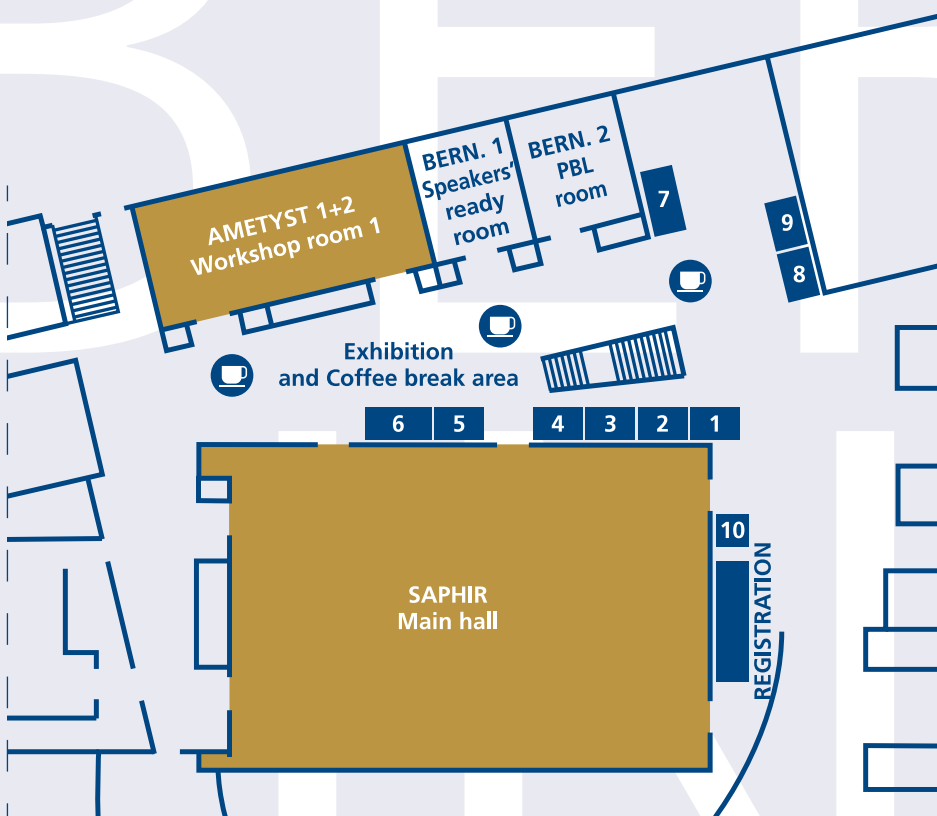


FOYER	Coffee break area
OPAL 1+2	Workshop room 2
JADE 1+2	Poster Area A, B, C, D, E, N, O, P, Q, R, S
FOYER GRANAT	Poster Area I, K
FOYER QUARZ	Poster Area F, G, H, J, L, T, U
'M'	Poster Area M

EXHIBITION

Exhibition hours

Thursday, 2 October 2025	10:30–18:00
Friday, 3 October 2025	09:00–18:00
Saturday, 4 October 2025	09:00–13:00



List of exhibitors

- | | |
|------------------------------|-----------------------------------|
| 1 KARL STORZ SE & Co. KG | 6 Cimon Medical AS |
| 2 Intersurgical | 7 Senzime |
| 3 Boston Children's Hospital | 8 Fresenius Kabi Deutschland GmbH |
| 4 Drägerwerk AG & Co. KGaA | 9 Vathin |
| 5 VYGON Germany GmbH | 10 Association ESPA |

PROGRAMME AT A GLANCE

Wednesday, 1 October 2025					
AQUAMARIN					
12:00–17:00	ExBo MEETING (on invitation only)				

Day1 – Thursday, 2 October 2025					
08:30–19:15 Registration & Speaker ready room					
STREAM A	STREAM B	STREAM C	STREAM D	STREAM E	
SAPHIR (main hall)	BERNSTEIN 2 (PBL room)	AMETYST 1+2 (WS room 1)	OPAL 1+2 (WS room 2)	Exhibition area	
08:30–08:45	08:30 Registration starts				
08:45–09:15					
09:15–10:45	SafeTots PreCourse Jacob Karlsson & Thomas Engelhardt Andreas Machotta; Karin Becke-Jakob; Tom G. Hansen	ACORNS MEETING (on invitation only) Nadia Najafi & Ivana Budic		WS 1a TIVA Peter Brooks & Liz Allison & Jon McCormack	
10:45–11:00	Official opening & Welcome				
11:00–12:30	PANEL 1 Anniversary session – From FEAPA to ESPA (former Presidents round) Michael Brackhahn Nigel Turner; Ehrenfried Schindler; Brian Anderson; Laszlo Vutskits		WS 2a Regional anaesthesia Annabel Pearson & Babette Clinck & Catalina Stendal		
12:30–13:30	BREAK & EXHIBITION				
13:30–14:30		PBL 1 Tips and tricks to avoid adverse events during extubation in the ENT-OR Peter Frykholm		WS 1b TIVA Peter Brooks & Liz Allison & Jon McCormack	POSTER WALKS I (A–M)
14:30–16:00	PANEL 2 The ENT patient Fanny Bonhomme & Jorgen de Graaff Gianluca Bertolizio; Nicola Disma; Florent Baudin; Lisa M. Einhorn	PBL 2 The very low birth weight patient – vascular access, airway management, regional anaesthesia Peter Frykholm	WS 2b Regional anaesthesia Annabel Pearson & Babette Clinck & Catalina Stendal		
16:00–16:30	COFFEE BREAK & EXHIBITION				
16:30–18:00	PANEL 3 Editor's pick Laszlo Vutskits & Ehrenfried Schindler Andrew Davidson; Brian Anderson	PBL 3 The uncooperative child Nicola Groes Clausen	WS 3a Gastric ultrasound Mathilde de Queiroz Siqueira & Anne Laffargue Vetter		
18:00–19:15	OPENING CEREMONY				

Day 2 – Friday, 3 October 2025					
08:00–19:15 Registration & Speaker ready room					
	STREAM A	STREAM B	STREAM C	STREAM D	STREAM E
	SAPHIR (main hall)	BERNSTEIN 2 (PBL room)	AMETYST 1+2 (WS room 1)	OPAL 1+2 (WS room 2)	Exhibition area
08:00–08:15	08:00 Registration starts				
08:15–09:00		PBL 4 The multi-traumatized child <i>Fanny Bonhomme; Thomas Lynch</i>		WS 4 Reducing the carbon footprint of paediatric anaesthesia – How to get started? <i>Martin Schönmann-Lund</i>	
09:00–10:30	PANEL 4 Groundbreaking paediatric research – Panel discussion <i>Nicola Disma & Maren Kleine-Brueggeney</i> <i>Zeev Kain; John Kheir; Jean-Philippe Salaün</i>	PBL 5 Osteogenesis imperfecta <i>Divya Dixit; Manish Purohit</i>	WS 3b Gastric ultrasound <i>Mathilde de Queiroz Siqueira & Anne Laffargue Vetter</i>		
10:30–11:00	COFFEE BREAK & EXHIBITION				
11:00–12:30	PANEL 5 SAFETOTS symposium <i>Thomas Engelhardt & Tom G. Hansen</i> <i>Tom G. Hansen; Jean-Philippe Salaün; Gianluca Bertolizio; Nicola Disma; Simon Hanssen; Katharina Brab; Jacob Karlsson; Thomas Engelhardt</i>	PBL 9 Anaesthesia for paediatric renal transplantation – practical aspects <i>Marieke Voet</i>	WS 7 Bronchoscopy vs Imaging for Foreign Bodies <i>Michael Brackhahn & Anne Laffargue Vetter & Sven Johnsen</i>	WAKKA: Techniques to increase safety for the anesthetized child <i>Christiane Beck & Katharina Röher</i> <i>Johannes Späth; Sebastian Schmid; Frank Weber</i>	
12:30–13:30	BREAK & EXHIBITION				
13:30–14:45	PANEL 6 Guidelines in paediatric anaesthesia <i>Fanny Bonhomme & Jacob Karlsson</i> <i>Arash Afshari; Francis Veyckemans; Andrew Davidson</i>	PBL 7 Esophagus atresia – quick fix or lifelong condition <i>Vimmi Oshan; Nicola Clausen</i>	WS 5 Videolaryngoscopy and one-lung ventilation <i>Nicola Disma & Nadia Najafi</i>	WS 6a Ethics and airway management <i>Sarah M. Anderson</i>	POSTER WALKS II (N-U)
14:45–15:00					
15:00–16:15	PANEL 7 Best abstract competition <i>Jurgen de Graaff & Fanny Bonhomme</i>	PBL 8 Non-cardiac anaesthesia for the child with congenital heart disease <i>Maren Kleine-Brueggeney</i>	WS 10 POCUS – Heart & Lung <i>Ehrenfried Schindler & Patrick Jakobs & Patricia Lück</i>	WS 6b Ethics and airway management <i>Sarah M. Anderson</i>	
16:15–16:45	COFFEE BREAK & EXHIBITION				
16:45–18:15	PANEL 8 Specialized paediatric anaesthesia <i>Ignacio Malagon & Anne Laffargue Vetter</i> <i>Marieke Voet; Kim Heiwegen; Vimmi Oshan; Maren Kleine-Brueggeney</i>	PBL 6 Midazolam – clinical aspects and influence on paediatric anaesthesia practice <i>Zeev Kain</i>	WS 9 Differentiated ventilation strategies – insights into modern technologies <i>Ehrenfried Schindler & Johannes Späth</i>	WS 8 How to write a scientific article <i>Andrew Davidson</i>	
18:15–19:00	KEYNOTE LECTURE Children first: building a value-based future for paediatric anaesthesia <i>Zeev Kain</i>				
20:00–23:30	CONGRESS DINNER				

Day 3 – Saturday, 4 October 2025	
08:30–13:00 Registration & Speaker ready room	
STREAM A	STREAM B
SAPHIR (main hall)	BERNSTEIN 2 (PBL room)
08:30–08:45	08:30 Registration starts
08:45–09:00	
09:00–10:30	<p>PBL 10 Patient Blood Management – points to optimize before and during surgery <i>Heidi Meyer</i></p>
10:30–11:00	COFFEE BREAK & EXHIBITION
11:00–12:30	<p>PBL 11 From birth to operation – management of the child with congenital diaphragmatic hernia <i>Jacob Karlsson; Kim Heiwegen</i></p>
12:30–13:00	<p>PANEL 9 Current controversies in paediatric anaesthesia <i>Peter Frykholm & Nadia Najafi</i> <i>Tom G. Hansen; Lars Hagander; Karin Becke-Jakob</i></p> <p>PANEL 10 How does the expert do it? <i>Ivana Budic & Francis Veyckemans</i> <i>Paul Stricker; Heidi Meyer; Ignacio Malagon</i></p> <p>Best Abstract Award CLOSING REMARKS</p>



SPEAKERS

Afshari Arash
Allison Liz
Anderson Brian
Anderson Sarah M.
Baudin Florent
Becke-Jakob Karin
Bertolizio Gianluca
Bonhomme Fanny
Brackhahn Michael
Brooks Peter
Budic Ivana
Clinck Babette
Davidson Andrew
de Graaff Jurgen
de Queiroz Siqueira Mathilde
Disma Nicola
Dixit Divya
Einhorn Lisa M.
Engelhardt Thomas
Frykholm Peter
Groes Clausen Nicola
Hagander Lars
Hansen Tom G.
Hanssen Simon
Heiwegen Kim
Jakobs Patrick
Johnsen Sven

Kain Zeev
Karlsson Jacob
Kheir John
Kleine-Brueggeney Maren
Laffargue Vetter Anne
Lück Patricia
Lynch Thomas
Machotta Andreas
McCormack Jon
Meyer Heidi
Najafi Nadia
Oshan Vimmi
Pearson Annabel
Purohit Manish
Röher Katharina
Salaün Jean-Philippe
Schindler Ehrenfried
Schmid Sebastian
Schönemann-Lund Martin
Späth Johannes
Stendal Catalina
Stricker Paul
Turner Nigel
Veyckemans Francis
Voet Marike
Vutskits Laszlo
Weber Frank

SCIENTIFIC PROGRAMME

THURSDAY, 2 OCTOBER 2025

SAPHIR (main hall)

09:15–10:15 **SafeTots PreCourse: 'More about safetots'**
Moderators: Jacob Karlsson & Thomas Engelhardt

The Rights of the Child
Andreas Machotta (Germany)

The Who, Where, When, What and hoW
Karin Becke-Jakob (Switzerland)

The Education
Tom G. Hansen (Denmark)

OPAL 1+2 (WS room 2)

09:15–10:45 **WORKSHOP 1a: TIVA**
Peter Brooks & Liz Allison & Jon McCormack (United Kingdom)

SAPHIR (main hall)

10:45–11:00 **Official opening & Welcome**
Michael Brackhahn (Germany)

11:00–12:30 **PANEL 1: Anniversary session – from FEAPA to ESPA**
(Former presidents' round)
Moderators: Michael Brackhahn

15–20 min **Paediatric anaesthesia then and now**
Nigel Turner (Netherlands); Ehrenfried Schindler (Germany)

15–20 min **Propofol: A medication that changed paediatric anaesthesia practice**
Brian Anderson (New Zealand)

15–20 min **Future perspectives of paediatric anaesthesia in Europe**
Laszlo Vutskits (Switzerland)

AMETYST 1+2 (WS room 1)

11:00–12:30 **WORKSHOP 2a: Regional anaesthesia**
Annabel Pearson & Babette Clinck & Catalina Stendal
(United Kingdom)

12:30–13:30 LUNCH BREAK & EXHIBITION

BERNSTEIN 2 (PBL room)

13:30–14:30 PBL 1: Tips and tricks to avoid adverse events during extubation in the ENT-OR
Peter Frykholm (Sweden)

OPAL 1+2 (WS room 2)

13:30–15:00 WORKSHOP 1b: TIVA
Peter Brooks & Liz Allison & Jon McCormack (United Kingdom)

POSTER AREA

13:30–14:30 POSTER WALKS I (A–M)

SAPHIR (main hall)

14:30–16:00 PANEL 2: The ENT patient
Moderators: Fanny Bonhomme & Jurgen de Graaff

15–20 min **Perioperative monitoring and observation – how and where?**
Gianluca Bertolizio (Canada)

15–20 min **Airway management – choices and dilemmas**
Nicola Disma (Italy)

15–20 min **Ventilatory strategies – tips, tricks and considerations**
Florent Baudin (France)

15–20 min **And what about the pain?**
Lisa M. Einhorn (United States)

 PRE-RECORDED

AMETYST 1+2 (WS room 1)

14:30–16:00 WORKSHOP 2b: Regional anaesthesia
Annabel Pearson & Babette Clinck & Catalina Stendal (United Kingdom)

BERNSTEIN 2 (PBL room)

15:00–16:00 PBL 2: The very low birth weight patient – vascular access, airway management, regional anaesthesia
Peter Frykholm (Sweden)

16:00–16:30 COFFEE BREAK & EXHIBITION

SAPHIR (main hall)

16:30–18:00 **PANEL 3: Editor's best pick**
Moderators: Laszlo Vutskits & Ehrenfried Schindler

15–20 min **Paediatric anaesthesia – Top publications of a decade**
Andrew Davidson (Australia)

15–20 min **Editorial dilemmas for paediatric anaesthesia publications**
Brian Anderson (New Zealand)

BERNSTEIN 2 (PBL room)

16:30–17:30 **PBL 3: The uncooperative child**
Nicola Groes Clausen (Denmark)

AMETYST 1+2 (WS room 1)

16:30–18:00 **WORKSHOP 3a: Gastric ultrasound**
Mathilde de Queiroz Siqueira & Anne Laffargue Vetter (France)

Exhibition Area

18:00–19:00 **OPENING CEREMONY**



FRIDAY, 3 OCTOBER 2025

BERNSTEIN 2 (PBL room)

08:15–09:15 **PBL 4: The multi-traumatized child**
Fanny Bonhomme (France) & Thomas Lynch (United States)

SAPHIR (main hall)

09:00–10:30 **PANEL 4: Groundbreaking paediatric research – Panel discussion**
Moderators: Nicola Disma & Maren Kleine-Brueggeney

15–20 min **Past – Studies that have made an impact**
Zeev Kain (United States)

15–20 min **Present – Ongoing studies with serious implications**
John Kheir (United States)

15–20 min **Future – Searching for the missing links**
Jean-Philippe Salaün (France)

AMETYST 1+2 (WS room 1)

09:00–10:30 **WORKSHOP 3b: Gastric ultrasound**
Mathilde de Queiroz Siqueira & Anne Laffargue Vetter (France)

OPAL 1+2 (WS room 2)

09:00–10:30 **WORKSHOP 4: Reducing the carbon footprint of paediatric anaesthesia – How to get started?**
Martin Schønemann-Lund (Denmark)

BERNSTEIN 2 (PBL room)

09:30–10:30 **PBL 5: Osteogenesis imperfecta**
Divya Dixit & Manish Purohit (United States)

10:30–11:00 **COFFEE BREAK & EXHIBITION**

SAPHIR (main hall)

11:00–12:30 **PANEL 5: SafeTots Symposium: How do you Teach the 10-N? – Lightening talks to explore practical teaching strategies for the Safetots framework**

Moderators: Thomas Engelhardt & Tom G. Hansen

10 min **Intro**

Tom G. Hansen (Denmark)

10 min **Normoxia**

Jean-Philippe Salaün (France)

10 min **Electrolytes**

Gianluca Bertolizio (Canada)

10 min **Glucose**

Nicola Disma (Italy)

10 min **Temperature**

Simon Hanssen (Norway)

10 min **Normovolemia**

Katharina Brab (United States)

 PRE-RECORDED

10 min **Normocarbica**

Jacob Karlsson (Sweden)

10 min **Feedback**

Thomas Engelhardt (Canada)

BERNSTEIN 2 (PBL room)

11:00–12:00 **PBL 9: Anaesthesia for paediatric renal transplantation – practical aspects**

Marieke Voet (Netherlands)

AMETYST 1+2 (WS room 1)

11:00–12:30 **WORKSHOP 7: Bronchoscopy vs Imaging for foreign bodies**

Michael Brackhahn (Germany) & Anne Laffargue Vetter (France) & Sven Johnsen (Switzerland)

OPAL 1+2 (WS room 2)

11:00–12:30 **WAKKA: Techniques to increase safety for the anesthetized child**
Moderators: Christiane Beck & Katharina Röher

Strategies for the difficult airway management – case based
Johannes Späth

The how and the why of neuromuscular monitoring in infants and children

Sebastian Schmid (Germany)

The value of NIRS for hemodynamic monitoring

Frank Weber (Netherlands)

12:30–13:30 LUNCH BREAK & EXHIBITION

SAPHIR (main hall)

13:30–14:45 **PANEL 6: Guidelines in paediatric anaesthesia**
Moderators: Fanny Bonhomme & Jacob Karlsson

15–20 min **New Kid on the (Neuromuscular-)Block – the core**
Arash Afshari (Denmark)

15–20 min **New Kid on the (Neuromuscular-)Block – some extra**
Francis Veyckemans (Belgium)

15–20 min **How to implement guidelines into clinical practice?**
Andrew Davidson (Australia)

OPAL 1+2 (WS room 2)

13:30–14:45 **WORKSHOP 6a: Ethics and airway management**
Sarah M. Anderson (New Zealand)

BERNSTEIN 2 (PBL room)

13:30–14:30 **PBL 7: Oesophagus atresia – quick fix or lifelong condition**
Vimmi Oshan (United Kingdom) & Nicola Groes Clausen (Denmark)

AMETYST 1+2 (WS room 1)

13:15–14:45 **WORKSHOP 5: Videolaryngoscopy and one-lung ventilation**
Nicola Disma (Italy) & Nadia Najafi (Belgium)

POSTER AREA

13:30–14:30 **POSTER WALKS II (N–U)**

OPAL 1+2 (WS room 2)

15:00–16:15 **WORKSHOP 6b: Ethics and airway management**
Sarah M. Anderson (New Zealand)

SAPHIR (main hall)

15:00–16:30 **PANEL 7: Best abstract competition**
Moderators: Jurgen de Graaff & Fanny Bonhomme

6+2 min **Evaluation of intraoperative adverse events in the Latin American Surgical Outcomes Study in Paediatrics (LASOS-Peds)**
Vinicius Caldeira Quintão (Brazil)

6+2 min **Dexmedetomidine versus Fentanyl for post operative sedation in neonates undergoing repair of oesophageal atresia: a randomized controlled trial**
Shivani Dogra (India)

6+2 min **Effectiveness comparison of the recruitment and positional recruitment maneuvers in paediatric patients during the perioperative period with ultrasound: a prospective randomized study**
Şeyma Karaduman Bulut (Turkey)

6+2 min **Comparative assessment of cortical hemodynamic activity using functional near infrared spectroscopy and correlation with emergence delirium in children undergoing anaesthesia with sevoflurane versus propofol TIVA- A randomized controlled trial**
Puneet Khanna (India)

6+2 min **Females have a higher proportion in leading authorships in paediatric anaesthesiology research: a scientometric analysis**
Clemens Miller (Germany)

6+2 min **Realistic, reusable manikins for paediatric eFONA: bridging the training gap with accessible design**
Katy Monaghan (United Kingdom)

6+2 min **Early general anesthesia disrupts visual system maturation via tPA-dependent mechanisms**
Jean-Philippe Salaün (France)

6+2 min **Comparison between spontaneous ventilation and pressure support ventilation on the incidence of atelectasis in anesthetized children using a laryngeal mask airway, by means of lung ultrasound: a randomized double-blinded pilot trial**
Iulia Scolobuc (Belgium)

6+2 min **The effects of EEG-Guided anesthesia depth monitoring on emergency delirium, quality of recovery and postoperative behavioral outcomes in children: a randomized controlled trial**
Cansu Uzuntürk (Turkey)

6+2 min **Association of children sex and postoperative pulmonary complications among infants undergoing VATS: a retrospective study**
Change Zhu (China)

BERNSTEIN 2 (PBL room)

15:00–16:00 PBL 8: Non-cardiac anaesthesia for the child with congenital heart disease
Maren Kleine-Brueggeney (Germany)

AMETYST 1+2 (WS room 1)

15:00–16:15 WORKSHOP 10: POCUS – Heart & Lung
Ehrenfried Schindler & Patrick Jakobs & Patricia Lück (Germany)

16:15–16:45 COFFEE BREAK & EXHIBITION

SAPHIR (main hall)

16:45–18:15 PANEL 8: Specialized paediatric anaesthesia
Moderators: Ignacio Malagon & Anne Laffargue Vetter

15–20 min **Anaesthesia for renal transplantation: hemodynamics explained**
Marika Voet (Germany)

15–20 min **Congenital diaphragmatic hernia**
Kim Heiwegen (Netherlands)

15–20 min **Oesophagus atresia**
Vimmi Oshan (United Kingdom)

15–20 min **Anaesthesia for the acute child with congenital cardiac disease**
Maren Kleine-Brueggeney (Germany)

BERNSTEIN 2 (PBL room)

16:45–17:45 PBL 6: Midazolam – clinical aspects and influence on paediatric anaesthesia practice
Zeev Kain (United States)

AMETYST 1+2 (WS room 1)

16:45–18:00 **WORKSHOP 9: Differentiated ventilation strategies – insights into modern technologies**
Ehrenfried Schindler & Johannes Späth (Germany)

OPAL 1+2 (WS room 2)

16:45–18:00 **WORKSHOP 8: How to write a scientific article**
Andrew Davidson (Australia)

SAPHIR (main hall)

18:15–19:00 **KEYNOTE LECTURE**
Moderator: Michael Brackhahn

Children first: building a value-based future for paediatric anaesthesia
Zeev Kain (United States)

20:00–23:00 **Congress dinner**



SATURDAY, 4 OCTOBER 2025

SAPHIR (main hall)

09:00–10:30 **PANEL 9: Current controversies in paediatric anaesthesia**
Moderators: Peter Frykholm & Nadia Najafi

15–20 min **The never-ending story about neurotoxicity**
Tom G. Hansen (Denmark)

15–20 min **The silent pandemic of perioperative mortality**
Lars Hagander (Sweden)

15–20 min **Scientific fraud in paediatric anaesthesia**
Karin Becke-Jakob (Switzerland)

BERNSTEIN 2 (PBL room)

09:00–10:00 **PBL 10: Patient blood management – points to optimize before and during surgery**
Heidi Meyer (South Africa)

10:30–11:00 **COFFEE BREAK & EXHIBITION**

SAPHIR (main hall)

11:00–12:30 **PANEL 10: How does the expert do it?**
Moderators: Ivana Budic & Francis Veyckemans

15–20 min **Major craniosynostosis – challenges for the anaesthesiologist**
Paul Stricker (United States)

15–20 min **Patient blood management – benefits & challenges**
Heidi Meyer (South Africa)

15–20 min **Complexity of paediatric lung surgery**
Ignacio Malagon (Netherlands)

BERNSTEIN 2 (PBL room)

11:00–12:00 **PBL 11: From birth to operation - management of the child with congenital diaphragmatic hernia**
Jacob Karlsson (Sweden) & Kim Heiwegen (Netherlands)

SAPHIR (main hall)

12:35 **Best abstract award**
Moderators: Nicola Groes Clausen

12:45 **Closing remarks**
Moderators: Michael Brackhahn



BEST ABSTRACT PRESENTATIONS

Authors of 10 best abstracts will present orally during the “Best abstract competition” session (PANEL 7) on **Friday 3 October 2025, 15:00–16:30**.

Please prepare your presentation as a PPTX/ PDF file in **16:9 format (landscape/ horizontal orientation)**. We recommend no more than 5 slides (6-minute presentation + 2-minute discussion). **Please upload your presentation onsite in the Speaker’ Ready Room** (the ground floor in the room – Bernstein 1) **at least an hour before the session starts**.

POSTERS

Posters should be available throughout the congress as printed posters.

Dimensions

- The dimensions of the poster boards are 250 cm (height) × 100 cm (width).
- **The area where you can place the poster is 240 cm (height) × 96 cm (width).**
- To ensure good legibility of the poster, we recommend a maximum size of 150 cm (height) × 90 cm (width).
- **Posters must be prepared in Portrait style.** Please DO NOT prepare a landscape poster.
- The panel is covered by a white/grey carpet. Fixing material will be available in the Posters Area.

Posters should be **set up** in the Poster Area **from 8:00 on Thursday 2 October 2025** and must be **removed by 12:30 on Saturday 4 October 2025** at the latest. Any posters remaining in the Poster Area after this time will be discarded.

Poster Walks

In addition, there will be the Poster Walks on **Thursday 2 October 2025 (13:30–14:30)** and on **Friday 3 October 2025 (13:30–14:30)**, which will be short oral presentations next to the poster (participants will walk through the poster area and the presenting author of each poster will talk briefly about her/his poster). These sessions will be arranged as chaired presentations, each for max. 8 minutes (5–6 minutes for the presentation followed by 2–3 minutes of questions).

LIST OF POSTERS

POSTER WALK GROUP A

Thursday, 2 October 2025, 13:30–14:30

Chair: Ivana Budic (Serbia)

PW-A-1: Optimising a peri-operative pathway and mitigating antibiotic resistance by utilising the “Triple aim” framework. “Audit of peri-operative antibiotic compliance in Paediatric Cardiac Surgery Patients: mitigating emerging antibiotic resistance”
Ahmed M.Ali, Panagiotis Mastorakos, Carin Van Doorn, Carol Bodlani (UK)

PW-A-2: Intrapericardial teratoma in a premature neonate
M. Fontanals, G. Echániz, E. Azpeitia, D. Luschenkov, L. Gómez, M. López (Spain)

PW-A-3: SWIFT Survey: Non-cardiac Surgery for Children with Congenital Heart Disease
R. Constantino Duarte, L. Bubb, T. MacCarrick, PATRN committee (UK)

PW-A-4: Implantation of extravascular defibrillator in pediatric patients: Pioneering anesthetic experience in a monographic children’s hospital
Estibaliz Azpeitia, Montserrat Fontanals, Gastón Echániz, Dmitry Luschenkov, Lorena Gómez, Marta López (Spain)

PW-A-5: Management of Abdominal Aortic Aneurysmal Dilatation in an Infant After Umbilical Catheterisation and Sepsis
Efthimia Dimitropoulou, Dimitris Konstantopoulos, Lito Flouda, Christiana Prodromou, Emmanouil Kourakis, Christos Klonaris, Eirini Gazelopoulou, Eleana Garini (Greece)

POSTER WALK GROUP B

Thursday, 2 October 2025, 13:30–14:30

Chair: Heidi Meyer (South Africa)

PW-B-1: Perioperative Lung Ultrasound Assessment in Pediatric Laparoscopic Surgery: A Prospective Observational Trial
Hasanov Farid, Uzunturk Cansu, Sandikci Zeynep, Bingul Emre Sertac, Emre Demirel Ebru, Savran Karadeniz Meltem (Turkey)

PW-B-2: A new approach to mechanical ventilation in pediatric Negative Pressure Pulmonary Edema (NPPE) based on the case of a 14-year-old boy who underwent laparoscopic appendectomy
B. Kołodziejczyk, J. Siemek-Mitela, M. Jasińska, M. Damps (Poland)

PW-B-3: Comparison of Anesthesia Ventilators versus ICU Ventilator: Bench Study for Neonates Weighing 1 to 6 kg
Ameur Malik Zebouchi, Gatien Bisson, Philippe Pilloy, Valentin Michaud,

Fabien Espitalier, Marc Laffon (France)

PW-B-4: Anaesthetic Management of Neonatal Left-Sided Congenital Diaphragmatic Hernia: Thoracoscopic Repair Under High-Frequency Oscillatory Ventilation

S. Canestrini, E. Gloeggel, M.G. Signoretti, M. Corroppolo, M. Kaufmann (Italy)

PW-B-5: Dynamic Changes in Ventilation Distribution During Induction and Emergence of Anesthesia by Electrical Impedance Tomography

Christopher B. Massa, Nadir Yehya, Garrett Keim (USA)

PW-B-6: Performance of transport ventilators during simulated ventilation of an infant

Christin Wenzel, Marie L. Krebs, Lea Kuhn, Sashko Spassov, Johannes Spaeth (Germany)

POSTER WALK GROUP C

Thursday, 2 October 2025, 13:30–14:30

Chair: Anne Laffargue Vetter (France)

PW-C-1: Anesthesia and ACTH: Unveiling the Challenges of Inferior Petrosal Sinus Sampling

Iyamah Samsudeen, Madelina Nguyen, Simrat Randhawa, Yury Potylchansky, Acsa Zavala, Vianey Casarez, Techecia Idowu (USA)

PW-C-2: Dual metabolic and neuromuscular risk in paediatric anaesthesia: MCADD and LGMD case report

Cláudia Martins, Rafaela Silva, Inês Portela (Portugal)

PW-C-3: PErioperative Prescribing in obEse childRen (PEPPER)

Helen Kowitz Arroyo, Natalia Skorupska, Elisa Garcia (UK)

PW-C-4: Anesthetic Management in Neuronal Ceroid Lipofuscinosis – Case Report

T.C. Rossi, M.F. Lambert, D.C. Melo, L.L. Pereira, R.L.A. Correia, A.B.A. Oliveira, A.B.T. Assis (Brazil)

PW-C-5: Prevalence and Impact of Malnutrition on Mortality in a Moroccan Pediatric Intensive Care Unit: A Prospective Study

M. Gouraguine, O. Aissaoui (Morocco)

PW-C-6: Methemoglobinemia as a complication of Benzocaine ointment use in pediatric practice

Ariana Voskanyan (Armenia)

POSTER WALK GROUP D

Thursday, 2 October 2025, 13:30–14:30

Chair: Thomas Engelhardt (Canada)

PW-D-1: Difficult airway management in magnetic resonance room: a case report

Beatriz Martínez Rafael, Rodrigo Poves Álvarez, Estefanía Gómez Pesquera, Mario Lorenzo López, Ana Fernández Urbón, Eva López Santín (Spain)

PW-D-2: Management of Difficult Airway in a Paediatric Idiopathic Necrotising Soft Tissue Infection (NSTI) of the face: An anaesthetic challenge

Pooja Surendran Nair, Shipra Aggarwal, Kamna Kakkar (India)

PW-D-3: Massive airway bleeding caused by anterior mediastinal mass needle biopsy

Zorana Stankovic, Nevena Jovicic, Nevena Radovic, Aleksandar Sretenovic, Ivana Petrov (Serbia)

POSTER WALK GROUP E

Thursday, 2 October 2025, 13:30–14:30

Chair: Michael Brackhahn (Germany)

PW-E-1: Optimization of ERAS protocol assumptions in children operated on for chest wall deformity by introducing an original educational and training application BackOnFeet and intraoperative cryoanalgesia

S. Zacha, K. Skonieczna-Żydecka, K. Kokot, J. Miegoń, J. Biernawska (Poland)

PW-E-2: Single dose infusion of dexmedetomidine in pediatric ENT patients and its association with postoperative nalbuphine requirements

Z. Konstanta, A. Vekrakou, A. Dendi, E. Arnaoutoglou, A. Karakosta, C. Vaiopoulos, M. Moysidis, I. Plaitakis, G. Micha (Greece)

PW-E-3: The use of paravertebral nerve block catheters for postoperative pain management in a patient following anterior mediastinal mass resection via left thoracotomy

Jodi-Ann Oliver, Lori-Ann Oliver (USA)

PW-E-4: Erector Spinae Plane Block (ESPB) for Postoperative Analgesia in a Pediatric Burn Patient – Case Report

T.C. Rossi, M.F. Lambert, D.C. Melo, L.L. Pereira, R.L.A. Correia, A.B.A. Oliveira, A.B.T. Assis (Brazil)

PW-E-5: Does patient awareness matter in pain management in children?

D. Skotele, I. Mahauri, S. Griga, V. Skotelis (Latvia)

POSTER WALK GROUP F

Thursday, 2 October 2025, 13:30–14:30

Chair: Patrick Jakobs (Germany)

PW-F-1: Impact of Remimazolam on Emergence Delirium in Pediatric Patients Undergoing Major Surgery: A Systematic Review and Meta-Analysis
P Khanna, A Kalonia, S Sarkar (India)

PW-F-2: The Latin American Surgical Outcomes Study in Paediatrics (LASOS-Peds): a 14-day prospective observational cohort study
Vinicius Caldeira Quintão, Gabriel Soares de Sousa, Ricardo Vieira Carlos, Francesco Scodiero Consonni, Samuel Henrique Costa Rodrigues, Alessandra Rosental Wertzner, Annery Garcia-Marcinkiewicz, Maria José Carvalho Carmona, Ludhmila Abrahão Hajjar (Brazil, USA)

PW-F-3: An audit of incidence of emergence delirium in the post-anaesthesia recovery unit
Reeja Thomas, Jo Han Gan, Tobia Zantedeschi (UK)

PW-F-4: Factors Associated with 30-day Readmissions After Cancer-Related Surgical Procedures in Children
Acsa Zavala, January Tsai, Julie Mani, Techecia Idowu, Pascal Owusu-Agyemang (USA)

PW-F-5: Extreme Low Birth Weight Neonates Anesthesia Concerns: Proceed to OR versus Bedside Surgery in NICU
Susmita Nesargi, Manish Purohit, Divya Dixit (USA)

PW-F-6: Awake versus Asleep Airway Device Removal in Pediatric Tonsillectomy and Adenotonsillectomy: A Meta-Analysis of Respiratory Outcomes
H. B. Pivetta, A. O. Almeida, R. L. Miranda, R. P. Silva, R. G. Mendes, J. M. M. Borges, R. E. Saldanha, M.A. Arraes, P. P. Sanín (Brazil, Colombia)

POSTER WALK GROUP G

Thursday, 2 October 2025, 13:30–14:30

Chair: Karin Becke-Jakob (Germany)

PW-G-1: Is intranasal dexmedetomidine more effective than other sedatives in pediatric patients undergoing dental procedures? A systematic review and network meta-analysis
Malik Alkabazi, Saber Khalid, Dawood Alatefi, Mohammedhen Vall Nounou, Hajer farrara, Ebtesam Aldieb, Nawel Ouakouak, Ahmed Alanzi, Basma Elhebbasi, Muhammed Elhadi (Libya, Jordan, Mauritania, USA, Bahrain, & South Korea)

PW-G-2: Animal-Assisted Therapy as an Anxiolytic Method in Pediatric Patients Aged 2 to 12 Years Undergoing Elective Computed Tomography scans at the Nuevo Hospital Civil de Guadalajara “Dr. Juan I. Menchaca”

Daniela de Jesús Gómez-Molina, José Alfonso Magallanes-Del Toro, Alba Celeste García-Camacho, Gustavo Silva-Flores, Irma Valeria Brancaccio-Pérez, Gabriela Chávez-Guerra, Yuriko Nakashima-Paniagua, Julio César Bustos-Gómez (Mexico)

PW-G-3: Incidence of parental anxiety

Estefanía Gómez-Pesquera, Beatriz Martínez-Rafael, Rodrigo Poves-Álvarez, Mario Lorenzo López, Ana Fernández-Urbón, Eva López-Santín (Spain)

PW-G-4: he Effectiveness of Preoperative Information in Preparing and Reducing Perioperative Anxiety Levels in Patients Undergoing a Procedure Under General Anaesthetic - A QI Project

L. Irvine, K. Davies (UK)

PW-G-5: Incidence of Emergence delirium in pediatric patients after undergoing Ophthalmology surgery

P. Pokhrel (Nepal)

POSTER WALK GROUP H

Thursday, 2 October 2025, 13:30–14:30

Chair: Francis Veyckemans (France)

PW-H-1: Emergence delirium and its relationship with ketonemia

Rodrigo Poves-Álvarez, Beatriz Martínez-Rafael, Elena Carrasco-Serrano, Mario Lorenzo-López, Belén Sánchez-Quirós, Estefanía Gómez-Pesquera (Spain)

PW-H-2: Anesthesia outcomes in a peri-operative care pathway for spring assisted cranioplasty in sagittal craniosynostosis; safety, complications and recovery

Ingrid Stubelius, Christopher Lundborg, Peter Tarnow, Giovanni Maltese, Madiha Bhatti-Söfteland, Lars Kölby (Sweden)

PW-H-3: The Efficacy of S-Ketamine in the Management of Multidrug-Resistant Epileptic Spasms in Pediatrics; A Case Report of Refractory West Syndrome with Recurrent Infantile Spasms: Implications for Early Aggressive Therapeutic Intervention

G. Abashishvili, T. Ivanashvili, T. Svanidze, D. kuwuxidze, R. Makharashvili, I. Svanidze, T. Bakuradze, K. Gabriadze (Georgia)

PW-H-4: Patients with Vein of Galen malformation: a retrospective analysis of all cases in a tertiary university hospital

N. Zguioui, B. Lubicz, JF Fils, T. Tuna, D. Schmartz (Belgium)

PW-H-5: When Calm Turns to Chaos: Recurrent Prolonged Emergence Delirium in a Child with Von Hippel-Lindau Syndrome Following Non-Painful Procedures

K. Andampour, T. Phan, L. Ramirez, T. Bui (USA)

PW-H-6: Anaesthetic technique and clinical outcomes of children undergoing posterior fossa tumour surgery: Preliminary analysis of a single – centre cohort
P. Deka (UK)

POSTER WALK GROUP I

Thursday, 2 October 2025, 13:30–14:30

Chair: Laszlo Vutskits (Switzerland)

PW-I-1: Post-tonsillectomy tongue edema: Airway implication in a patient with CHARGE-syndrome

Eleftheria Spanou, Efthymis Kalogiannis, Artemis Dendi, Ioannis Plaitakis, Artemis Vekrakou (Greece)

PW-I-2: Complex Airway Management in EXIT Procedures: Lessons from Our Experience and the Implementation of a Simulation-Based Team Training Program (SimTest)

Alejandra Prieto Gundin, Carme Pamies Auvi, Maria Eva Sola Ruiz, Carla Sole Bertran, Ana Perez Arias, Juan Jose Lazaro Alcay (Spain)

PW-I-3: Tidal Volume and Mechanical Power after Individualized PEEP Titration in Children under General Anesthesia: A Randomized Crossover Study

Jiaxin Yao, Qiushi Gao, Nan Sun, Haiyin Ji, Ping Zhao, Stefan Schumann (China, Germany)

PW-I-4: Anesthetic Management in Pediatric MRI: A Retrospective Review at a Large Oncologic Referral Hospital Center

S. Kureti, C. Bourgeois, G. Ovsak, P. Owusu-Agyemang, A.M. Zavala, Z. Siddiqui, J.Y. Tsai (USA)

PW-I-5: Mechanical power during ventilation of children – relevance of the endotracheal tube's resistance

Johannes Spaeth, Jiaxin Yao and Stefan Schumann (Germany)

PW-I-6: Different head angles and their effect on airway diameter in magnetic resonance imaging in children: a prospective pilot study (DREAM MAGIC-study)

Nina Bundschuh, Marielle Ernst, Johannes Wieditz, Clemens Miller, Marcus Nemeth (Germany)

POSTER WALK GROUP J

Thursday, 2 October 2025, 13:30–14:30

Chair: Nadia Najafi (Belgium)

PW-J-1: Evaluation of Plethysmography Variability Index (PVI) to Assess Fluid Responsiveness in Spontaneously Breathing Anaesthetized Children

Sarathkumar MS, Preethy J Mathew, Sandhya Yaddanapudi, Indu Sen (India)

PW-J-2: Minimizing Transfusions and Achieving Immediate Extubation in Pediatric Liver Transplantation: a Single-Center Experience

Valeria Sottani, Gennaro Martucci, Devan Kowdley, Claudia Costantino, Nicolò Rizzitello, Fabio Tuzzolino, Giuseppe Chiamonte, Giusy Ranucci, Daniela Damian, Jean De Ville de Goyet, Antonio Arcadipane, Gaetano Burgio (Italy & USA)

PW-J-3: Pediatric dental chair general anesthesia

V. Herodes, P. Jänes, K. Veimann (Estonia)

PW-J-4: The effect of intraoperative dexmedetomidine on post operative analgesia and recovery following paediatric tonsillectomies

N. Sheshagiri, R. Newby, D. Sinha (UK)

POSTER WALK GROUP K

Thursday, 2 October 2025, 13:30–14:30

Chair: Ignacio Malagon (the Netherlands)

PW-K-1: Children's Intraosseous needle insertion depth in children calculated by MRI and CT-Scan Analysis: a two-centre study

Clemens Miller, Johannes Wieditz, Dominik Dahlke, Thomas Margreiter, Armin Krösbacher, Gabriel Putzer, Peter Paal, Marcus Nemeth (Germany & Austria)

PW-K-2: The critical role of bedside ultrasound (POCUS) in severe pediatric liver trauma: a case report

Nikola Bošković, Anna Uram-Benka, Izabella Fabri Galambos, Goran Rakić, Nemanja Galetić, Jasminka Uram-Dubovski (Serbia)

PW-K-3: Paediatric Prone CPR: a finite element model of compression location and cervical spine injury risk

A.W. Lumsden, M. Mills, R. Sayer, G.T. Bell (UK)

PW-K-4: Paediatric Emergency Front of Neck Access – A national survey of practice – Is it time to unify?

C. Macrow, J. Parnell, L. Turkoglu, L. Bubb, PATRN Committee, S.Sen (UK)

PW-K-5: Assessing efficiency of Emergency theatre list in Birmingham Children's Hospital

Paul Thyveetil (UK)

PW-K-6: Anesthetic Management of a Large Sincipital Encephalocele – “Know it to deal with it”!

Pranita Mandal, Jyotsna Kubre, Mayank Pal, Fathima Beevi, Jayasree T (India)

POSTER WALK GROUP L

Thursday, 2 October 2025, 13:30–14:30

Chair: Nicola G. Clausen (Denmark)

PW-L-1: The Sleeping Giant: Obesity in Paediatrics

G. Modak, N. Sheshagiri, J. Armstrong (UK)

PW-L-2: Is your glass half full? Standardising sip to send volumes and reducing peri-operative adverse events

Holly Andrews, Alyson Walker, Graham Bell, Kirsty Fay, Lyndsey Forbes (UK)

PW-L-3: Beyond the Drapes: A Content Analysis of Anesthesia on Instagram

S. Jain, N. Karuppiiah, L. Ghani, I. Jaramillo (Canada)

PW-L-4: Human Capital Management, the Future of Pediatric Anesthesia

Susan Kies Bazzell (USA)

PW-L-5: From Complexity to Clarity in Pediatric Airway Management: A Pilot Educational Study Based on a Cognitive Aid Toolkit

Carme Pamies Auvi, Alejandra Prieto Gundin, Estibaliz Azpeitia Lopez, Roberto Leon Vela, Ana Perez Arias, Juan Jose Lazaro Alcay (Spain)

PW-L-6: SAFE-PED Project: Toward a Standardized and Evidence-Based Curriculum for Pediatric Anesthesia Training through Simulation

Christina Ciochina Aron, Chantal Hickey, Jean-Noël Evain, Emmanuel Novy, Issam Tanoubi (France & Canada)

POSTER WALK GROUP M

Thursday, 2 October 2025, 13:30–14:30

Chair: Jacob Karlsson (Sweden)

PW-M-1: Peri-operative Temperature Monitoring in Paediatric Theatres: A Quality Improvement Project & Re-audit

Laila Stephanie Siran, Anju Bendon, Hani Ali, Kate Kirkpatrick (UK)

PW-M-2: Noninvasive intracranial pressure monitoring in children undergoing liver transplantation

Luiza Mendes Costa Lino, Gabriel Soares de Sousa, Felipe Guedes Ricarte Alves, Suzana Barbosa de Miranda Teruya, Ricardo Vieira Carlos, Francesco Scodiero Consonni, Levi Ferreira Santos Neto, Rhuan Pimentel Nogueira, Murilo Marcelino Bono, Vinicius Caldeira Quintão (Brazil)

PW-M-3: Precision of neuromuscular monitoring in young children: A randomised prospective non-inferiority study of kinemyography and electromyography

Flora T Scheffenbichler, Magdalena Marb, Bernhard Ulm, Sebastian FN Bode, Bettina Jungwirth, Manfred Blobner, Sebastian Schmid (Germany)

PW-M-4: Emergency Paediatric Front-of-Neck-Access Kits in a District General Hospital

Su-Mei Tham, Yin-Ni Loo (UK)

PW-M-5: Anaesthetic Management of a Child with Wolcott-Rallison Syndrome Undergoing Occipito-Cervical Fusion: A Case Report

Suhanya Allirajah, Claire McCahill (UK)

PW-M-6: Identification of Potential Protein Biomarkers in Pediatric Sepsis Using High-Performance Liquid Chromatography-Mass Spectrometry: Pilot Findings

Vitaliy Sazonov, Olga Mironova, Abduzhappar Gaipov, Azhar Zhailauova, Zhalaliddin Makhammajanov (Kazakhstan)

POSTER WALK GROUP N

Friday, 3 October 2025, 13:30–14:30

Chair: Jurgen de Graaff (the Netherlands)

PW-N-1: Special Considerations in Pediatric Surgical Anesthesia: A Clinical Observational Study

Xiaoli Fu (China)

PW-N-2: Acute and Persistent Postoperative Paediatric Pain, 4P: a prospective observational cohort study

Johanna Broman, Anna KM Persson (Sweden)

PW-N-3: Multimodal Management of Phantom Limb Pain in a Pediatric Patient Following Upper Limb Amputation: Continuous Interscalene Brachial Plexus Block

T.C. Rossi, D.C. Melo, M.F. Lambert, L.L. Pereira, R.L.A. Correia, A.B.A. Oliveira, A.B.T. Assis (Brazil)

PW-N-4: Feeding following cleft palate surgery: A prospective randomized clinical trial comparing suprazygomatic maxillary nerve block and greater palatine nerve block

Vrushali Ponde, Hanna Smeds, Parit Ladani, Jacob Karlsson, Per-Arne Lönnqvist, Srinitya Kollu (India & Sweden)

PW-N-5: Expanding the Role of Neuraxial Anesthesia in Pediatric Surgical Patients: A Case Series from a High-Volume Orthopedic Center

Nicholas Davis (USA)

POSTER WALK GROUP O

Friday, 3 October 2025, 13:30–14:30

Chair: Anne Laffargue Vetter (France)

PW-O-1: Utility of a Hybrid Operating Room in the Management of a Neonate with a Life-Threatening Airway Anomaly: A Case Report

S. Uezono, M. Kusumoto, K. Yamakawa, E. Miyazaki, Y. Taniguchi (Japan)

PW-O-2: Late presentation of congenital diaphragmatic hernia in a 7-month-old: anesthetic implications

Cláudia Martins, Inês Portela (Portugal)

PW-O-3: The Giant Hindrance: Airway management and Anesthetic Considerations of a 7-month-old girl with Giant Nasoethmoidal Meningoencephalocele who underwent surgical repair of the defect

Knorman Dave G. Cardona, Pryl Ngoslab (Philippines)

PW-O-4: National Practices in Airway Management for Mucopolysaccharidoses: A Scoping review across NHS England Specialist Centres

K. J. Starkey, C. Stendall, R. Walker, R. Nandi, J. Kenth (UK)

PW-O-5: LMA vs ETT Cut-off Time in Paediatric ASA 1 Patients – A National Survey

Babette Clinck, Peter Bradley, Mia Kitchin (UK)

POSTER WALK GROUP P

Friday, 3 October 2025, 13:30–14:30

Chair: Ivana Budic (Serbia)

PW-P-1: Florescin Do'h!-ing in Pediatric Patients

S Kureti, H Pranav, A Kamal, C Diesch, P Owusu-Agyemang, A Zavala, Z Siddiqui (USA)

PW-P-2: Intranasal Dexmedetomidine Premedication to Prevent Emergence Delirium in Children Aged 2–6 Years

Ameur Malik Zebouchi, Mathieu Lacour, Stéphanie Bénardeau, Valentin Michaud, Fabien Espitalier, Marc Laffon (France)

PW-P-3: Pharmacokinetics of sufentanil clearance in pediatric kidney transplantation with adult donor

M. Voet, R. ter Heine, I. Malagon, E.A.M. Cornelissen, S. Koele (the Netherlands)

PW-P-4: Emergence delirium in children, a randomized controlled trial of Sevoflurane versus Propofol

Kristin Aakerøy, Peter H. Heidt, Eirik Skogvoll, Kjersti Grønning, Nina Vibeche Skei (Norway)

PW-P-5: Side effects of isosulfan blue for sentinel lymph node mapping in a pediatric patient

A.S. Owusu-Agyemang, S. Mohapatra, P. Owusu-Agyemang, A.M. Zavala, E. Tsai, J. Tsai (USA)

PW-P-6: Perioperative Management of Curative Pediatric Hemipelvectomy for Ewing's Sarcoma

Z Siddiqui, J Mani, A Kwater, K Andampour (USA)

POSTER WALK GROUP Q

Friday, 3 October 2025, 13:30–14:30

Chair: Gianluca Bertolizio (Canada)

PW-Q-1: Early complications associated with catheter insertion in paediatric population

R. Kasubova, Š. Havelkova, J. Pavlickova, T. Vymazal, L. Lambert (Czech Republic)

PW-Q-2: Safetots® gone Burkina Faso: Navigating Pediatric Anesthesiology Challenges in a Low-Income Country – A Narrative Report on a Surgical Mission
Egon Gloeggli, Alessandro Minardo, Fabio Massimo Abenavoli, Marc Kaufmann (Italy & Ireland)

PW-Q-3: Outcomes for Tunnelled Centrally Inserted Central Catheters (T-CICCs) at a Tertiary Paediatric Hospital

Natasha Mackinnon, Christopher Kelly, Jacques Diacono (UK)

PW-Q-4: Monitoring Adequacy of Ventilation in High Risk Patients Using Electrical Impedance Tomography

Christopher B. Massa, Nadir Yehya, Garrett Keim (USA)

PW-Q-5: Implementing Reusable Theatre Caps Through a Supported QI Scheme: Developing Leadership and Driving Sustainable Change in Anaesthesia

Abigail Cole, Imogen Stringer, Helen Hume-Smith (UK)

PW-Q-6: The influence of previous study satisfaction on the willingness of caregivers to consent to future paediatric anaesthesiology studies

Jela Christina Boss, Johannes Wieditz, Marcus Nemeth, Clemens Miller (Germany)

POSTER WALK GROUP R

Friday, 3 October 2025, 13:30–14:30

Chair: Mathilde de Queiroz Siqueira (France)

PW-R-1: Anesthetic and Perioperative Challenges in a Patient with Seckel Syndrome: A Case Report

Esma Asik, Buse Kozlu (Turkey)

PW-R-2: Exploring Anesthesia Management in Aicardi-Goutieres Syndrome: A Case Report

Dragan Švraka, Anita Đurđević Švraka (Bosnia-Herzegovina)

PW-R-3: Plasmapheresis for Hemolytic Crisis in Wilson Disease: A Case Report

Vitaliy Sazonov, Yuliya Streletskaya, Gulshat Alimkhanova (Kazakhstan)

POSTER WALK GROUP S

Friday, 3 October 2025, 13:30–14:30

Chair: TBA

PW-S-1: Looking the risk factors of emergence agitation in pediatric patients

Estefania Gómez-Pesquera, Beatriz Martínez-Rafael, Rodrigo Poves-Álvarez, Mario Lorenzo López, Pilar Rubio Babiano, Elena Carrasco Serrano (Spain)

PW-S-2: Low-Dose Propofol Around Extubation Time in Paediatric Patients Undergoing ENT Procedures: A Systematic Review and Meta-Analysis of Randomised Controlled Trials with Trial Sequential Analysis

Rafaela Pereira Silva, Raphaela Gomes Mendes, João Mario Mira Furquim Borges, Henrique Baggio Pivetta, Rafael Lopes Miranda, Isabela Alles, Vinicius Martins Rodrigues Oliveira, Steven Staffa, Walid Alrayashi (Brazil & USA)

PW-S-3: Pharmacokinetics of an intraoperative bolus of clonidine for prevention of emergence agitation in infants, toddlers, and preschool-aged children

Bettina Nygaard Nielsen*, Anne Louise de Barros Garioud*, Brian J. Anderson, Arash Afshari for the PREVENT AGITATION II study group (Denmark & New Zealand)

**Authors have contributed equally to the abstract.*

PW-S-4: Perioperative Hypothermia in Pediatric Surgery: Incidence and Risk Factors

Aamr Bahaddi, Ouissal Aissaoui (Morocco)

POSTER WALK GROUP T

Friday, 3 October 2025, 13:30–14:30

Chair: Annabel Pearson (UK)

PW-T-1: An International Survey of Pediatric Regional Anesthesia Practice

S. Jain, P. Heidari, I. Jaramillo, N. Karuppiyah (Canada)

PW-T-2: Pain control in a midline laparotomy in an adolescent: mission accomplished with ultrasound-guided rectus sheath block

Giulia De Santis, Itzamara Loo Yau, Paulina Patricia Álvarez Cueva, Aloma Recio González-Muriel, Teresa López Correa (Italy & Spain)

PW-T-3: The rectus sheath block for anterior cutaneous entrapment syndrome in children – A case report

Lejla Dedic Simendic, Amela Delibegovic, Nina Saracevic, Elvedin Solo (Bosnia-Herzegovina)

PW-T-4: Dorsal Scapular and Suprascapular Nerve Blocks for Pain Management Following Woodward Procedure in Sprengel's Deformity – A Two Case Description

Manish Purohit, Brooke Hollander, Alexander Aretakis, Suken Shah, Divya Dixit (USA)

PW-T-5: An evaluation of rectus sheath and wound catheters for paediatric emergency laparotomy: a single centre retrospective cohort study
Neha N Passi, Amrit Roorpra, Shylesh Aravindan, Aiysha Puri, Stuart Cleeve (UK)

PW-T-6: Intraoperative Placement of Peripheral Nerve Catheters for Pain Management in an adolescent undergoing Rotationplasty
Lori-Ann Oliver, Jodi-Ann Oliver, Amanda Park, Shireen Nouri, Aishwarya Pillai (USA)

PW-T-7: The use of regional analgesia in neonates undergoing surgical repair of congenital diaphragmatic hernia – a retrospective chart review
O. Duffy, M. Healy (Ireland)

POSTER WALK GROUP U

Friday, 3 October 2025, 13:30–14:30

Chair: Peter Frykholm (Sweden)

PW-U-1: Challenges in treating multidrug-resistant infections in pediatric spinal surgery: a case report
Nikola Bošković, Anna Uram-Benka, Izabella Fabri Galambos, Goran Rakić, Nemanja Galetić (Serbia)

PW-U-2: Anesthesia Consideration in Fasting Pediatric Oncology Patient with History of PEG-Asparaginase and Pentamidine
K. Andampour, J. Tsai, Z. Siddiqui, T. Bui (USA)

PW-U-3: Healthcare-associated infections: one-year tertiary pediatric center experience
Ivana Petrov, Selena Puric Racic, Snezana Rsovac, Vladimir Stranjanac, Zorana Stankovic (Serbia)

PW-U-4: Perioperative Management of Malignant Hyperthermia in a Healthy Child Undergoing Tonsillectomy: A Case Report
A. Akrita, G. Karras, M. Milona, D. Iordanidou (Greece)

PW-U-5: CHIX 2.0 – An audit of on the day cancellations in paediatric theatres at Oxford University Hospitals Trust
Thomas Dauncey, Asaker Anwar (UK)

PW-U-6: Anaesthetic Management of a Child with Coffin-Siris Syndrome Undergoing Percutaneous Endoscopic Gastrostomy
Konstantina Bartzi, Iliana Batsikoura, Elsa Astyrakaki, Antonia Stefaniotou, David Oikonomopoulos, Ioannis Georgopoulos, Eirini Gazelopoulou, Eleana Garini (Greece)

Last update on 1 October 2025.

PARTNERS

The organisers would like to thank the partners of the ESPA 2025 Congress.

Compliance

We are pleased to inform you that the 15th European Congress for Paediatric Anaesthesiology has been recognized as:

Compliant with the MedTech Europe Code of Ethical Business Practice.

This decision is posted on www.ethicalmedtech.eu.



Silver Partner



Value Life

Bronze Partners



Partners



Workshop Partner



SOCIAL EVENTS

Opening Ceremony

Date: Thursday, 2 October 2025
Time: 18:00–19:00
Place: Vienna House by Wyndham Andel's Berlin
(congress venue)
Price: Free of charge

Congress Dinner

Date: Friday, 3 October 2025
Time: 20:00–23:00
Venue: Restaurant Konstantin
Address: Invalidenstr. 50 / 51, 10557 Berlin
(approx. 25 min by car or 35 min by public transportation
from congress venue)
Price: 90 EUR per person, admission with tickets only

Number of tickets is limited. Tickets can also be purchased at the registration desk.



INSTRUCTIONS FOR AUTHORS

Oral Presentations

Uploading your presentation

On-line (before the Congress – valid for the main hall PANELS only)

Upload your presentation directly to the ESPA Congress PLATFORM. It is possible to upload your presentation beforehand through the online platform. You can of course edit it after onsite at the Speaker Ready Room (room – Bernstein 1).

On-site (Speaker Ready Room – room Bernstein 1)

Speaker Ready Room will be located on the ground floor (room – Bernstein 1). Presentations must be in PowerPoint form/ PDF only (MAC or PC) in 16:9 format and saved on an USB key or external disk. All presenters (within all panels in main hall (Saphir) must announce themselves to the AV technician in the Speaker Ready Room at least 60 minutes before the scheduled session time.

Please note **PBLs and WORKSHOPS** speakers will upload their presentation in their assigned room **not** in the Speaker Ready Room.

Opening hours

Thursday, 2 October 2025	08:30–19:00
Friday, 3 October 2025	08:00–19:00
Saturday, 4 October 2025	08:00–13:00

Best abstract presentations

Authors of 10 best abstracts will present orally during the “Best abstract competition” session (PANEL 7) on **Friday 3 October 2025, 15:00–16:15**. Each presentation has time allotted for 8 minutes (6 minutes for talk + 2 minutes for discussion). **We recommend no more than 5 slides. Please upload your presentation onsite in the Speaker Ready Room (the ground floor in the room – Bernstein 1) at least an hour before the session starts.**

Poster Presentations

Posters will be displayed during the whole meeting. Posters can be **set up** in the Poster Area (Hall A3) from **09:00 on Thursday, 2 October, 2025** and must be **removed by 12:30 on Saturday, 4 October, 2025** at the latest. Any posters remaining in the Poster Area after this time will be discarded.

Poster walks

Posters have been grouped into general themes and allocated to one of the 21 Poster walk sessions.

Poster walks will be on

- Thursday, 2 October 2025, 13:30–14:30 (Groups A to M)
- Friday, 4 October 2025, 13:30–14:30 (Groups N to U)

The Poster walks will be short oral presentations next to the poster (participants will walk through the poster area and the presenting author of each poster will talk briefly about her/his poster). These sessions will be arranged as chaired presentations, each for max. 5 minutes (3–4 minutes for the presentation followed by 1–2 minutes of questions).



OTHER INFORMATION

Language

The official language of the congress is English.

Currency

The currency in Germany is the euro (EUR). For reference, you may wish to check the current exchange rate against your home currency before traveling.

Time Zone

Germany is in the Central European Time zone (CET, UTC+1) and observes Daylight Saving Time, switching to Central European Summer Time (CEST, UTC+2) in summer.

Electricity

Germany uses type F plugs (Schuko) with two round pins and side grounding contacts. The standard voltage is 230 V with a frequency of 50 Hz.

Weather in Early October

Expect mild autumn weather with daytime highs around 10–15 °C (50–59 °F) and cooler mornings and evenings closer to 5–8 °C (41–46 °F). Rain and cloudy days are common, so bringing layers and an umbrella is recommended.

Basic German Phrases

Hello – Hallo

Please – Bitte

Thank you – Danke

Yes / No – Ja / Nein

Excuse me / Sorry – Entschuldigung

Do you speak English? – Sprechen Sie Englisch?

How much does this cost? – Wieviel kostet das?

Tipping in Germany

Tipping is appreciated but not mandatory, and it is seen as a sign of good service. In restaurants and cafés, it is common to round up the bill or leave about 5–10%. For taxis, rounding up to the next euro is sufficient. In hotels, bellhops usually receive € 1–2 per piece of luggage and housekeepers around € 2–3 per night.

Emergency Numbers in Germany

The general emergency number in Germany is **112** (ambulance, fire brigade, police). For police specifically, you can also dial **110**. Both numbers are free of charge and available 24/7.

Video recordings

All lectures and PowerPoints within Main Panel sessions will be video recorded. These records will be available to ESPA members on the member portal of the ESPA website after the congress.

Evaluation forms and certificates

For the Evaluation Form please download the mobile application ESPA 2025. The certificate will be distributed after the event. You will be kindly requested to fill out the on-line evaluation form according to a requirement of accreditation by the European Accreditation Council for Continuing Medical Education (EACCME). Participants who submitted the evaluation form will be able to download the Certificate of Attendance via dedicated Congress Platform.

Congress Refreshment

Coffee, Water and refreshment will be served to all delegates wearing their name badge during the session breaks.



REGISTRATION

Registration desk will be placed in Megaron, please follow the signs ESPA 2025.

Opening hours

Thursday, 2 October 2025	08:30–19:00
Friday, 3 October 2025	08:00–19:00
Saturday, 4 October 2025	08:30–13:30

On-site registration and issue of badges will take place at self-check-in stations. You will receive your personal QR code via email before the congress.

You have received your personal QR code via email on 29 September 2025.

On-site registration step by step

- 1 Scan your QR code at the check-in station.
- 2 If you have paid everything properly, your name badge will be printed out automatically. Lanyards are placed next to the station. Please take only one lanyard per badge.
- 3 If your registration is not complete, you will not be able to print the badge. In this case, please visit the registration desk.
- 4 Each participant is kindly requested to wear the name badge when attending the Congress.

Registration fee for delegates includes

- Entrance to Scientific Sessions and Exhibition
- Entrance to Poster Session Area
- Congress App
- Refreshment

CONGRESS SECRETARIAT

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