

PAEDIATRIC ANAESTHESIA

For the full schedule, including dates and times, please refer to the WCA2026 online programme

SUBCOMMITTEE

Co-chairs:

- Norifumi Kuratani, Japan
- Zehra Serpil Ustalar Özgen, Türkiye

Members of subcommittee:

- Marie Aouad, Lebanon
- Aziza Bentalha, Morocco
- Susan Goobie, USA
- Vinicius Quintao, Brazil
- Ina Ismiarti Shariffuddin, Malaysia
- Mehdi Trifa, Tunisia

LECTURES

1. CONTROVERSIES IN PAEDIATRIC PAIN MANAGEMENT: BRIDGING THEORY TO PRACTICE

Chair: Maria Alejandra Echeto, Honduras

Advances in non-pharmacological approaches to paediatric pain management: can we implement them worldwide?

Maria Alejandra Echeto, Honduras

Opioid vs. non-opioid management for perioperative pain

Marie Aouad, Lebanon

Opioid-free, chronic pain management in children and adolescents

Irfan Suleman, USA

Beyond the OR: Expanding horizons in regional anaesthesia

Vrushali Ponde, India

2. MASTERING THE PAEDIATRIC AIRWAY: INNOVATIONS AND BEST PRACTICES IN ANAESTHESIA

Chair: Ina Ismiarti Shariffuddin, Malaysia

Strategies for managing difficult paediatric airways: evidence and practice

Nicola Disma, Italy

Advances in video laryngoscopy for paediatric airway management

Vinicius Quintao, Brazil



3. NON-INVASIVE MONITORING AND STANDARDISATION IN PAEDIATRIC ANAESTHESIA

Chair: Vinicius Quintao, Brazil

Balancing act: optimising intraoperative haemodynamics in paediatric patients

Ina Ismiarti Shariffuddin, Malaysia

CNS monitoring in children, infants, and neonates: must-have, nice to have or just for interest

Andrew Davidson, Australia

4. SEDATION AND ANAESTHESIA MANAGEMENT IN PAEDIATRICS

Chair: Zehra Serpil Ustalar Özgen, Türkiye

Anaesthesia and sedation for paediatric gastroenteroscopic procedures

Keira Mason, USA

Implementing a paediatric sedation programme in a tertiary care centre

Marie Aouad, Lebanon

5. PAEDIATRIC CARDIAC ANAESTHESIA: FROM BASIC TO GLOBAL SURGICAL PROGRAMMES

Chair: Jin Tae Kim, South Korea

Global issues in the care of paediatric cardiac patients

Jin Tae Kim, South Korea

Anaesthesia of the child with left-to-right shunt for non-cardiac surgery

Mehdi Trifa, Tunisia

6. EDUCATION AND TRAINING IN PAEDIATRIC ANAESTHESIA

Chair: Mehdi Trifa, Tunisia

Implementation of safe paediatric course and MEPA simulation

Norifumi Kuratani, Japan

Educational activities of ASPA, ASPA webinars, PPLS, and more

Zehra Serpil Ustalar Özgen, Türkiye

7. NEXT-GENERATION PAEDIATRIC ANAESTHESIA: SAFE PRACTICES AND CUTTING-EDGE SOLUTIONS

Chair: Aziza Bentalha, Morocco

Novel use of dexmedetomidine: neuroprotective properties

Nicola Disma, Italy

EEG guided anaesthesia care in paediatrics

Choon Looi Bong, Singapore



PBM is a new standard of care in promoting paediatric blood health

Susan Goobie, USA

Remimazolam in paediatric anaesthesia: a soft drug for rapid recovery

Norifumi Kuratani, Japan

WORKSHOPS

1. UNLOCKING ULTRASOUND IN PAEDIATRIC ANAESTHESIA: SIMPLIFIED AND PRACTICAL!

Difficult IV placement: Veins are always at a premium!

Susan Goobie, USA

Gastric ultrasound: answer to an enigma!?

Mehdi Trifa, Tunisia

Tiny hearts, big insights: cardiac ultrasound in paediatric anaesthesia

Jin-Tae Kim, Korea

Airway ultrasound

Vinicius Quintao, Brazil

Transcranial ultrasound

Aziza Bentalha, Morocco

Little lungs, big focus: paediatric anaesthesia lung assessment

Zehra Serpil Ustalar Özgen, Türkiye

Master key paediatric blocks

Vrushali Ponde, India

Quiz!

2. EEG MONITORING IN PAEDIATRIC ANAESTHESIA

- Choon Looi Bong, Singapore
- Andrew Davidson, Australia
- Vinicius Quintao, Brazil

PROBLEM BASED LEARNING DISCUSSIONS

1. CHRONIC ABDOMINAL PAIN IN A 12-YEAR-OLD GIRL: A MULTIMODAL TREATMENT CHALLENGE

Irfan Suleman, USA

2. MY PATIENT IS SCHEDULED FOR AN IMPLANTABLE SITE TO START CHEMOTHERAPY FOR AN ANTERIOR MEDIASTINAL MASS

Mehdi Trifa, Tunisia

3. FOREIGN BODY ASPIRATION IN CHILDREN

Aziza Bentalha, Morocco

4. MANAGEMENT OF THE BLEEDING CHILD

Susan Goobie, USA



5. ANAESTHETIC CHALLENGES IN A NEONATE WITH A GIANT ORBITAL TUMOUR REQUIRING MRI

Keira Mason, USA

6. PAEDIATRIC PHEOCHROMOCYTOMA

Marie Aouad, Lebanon