### Welcome

**Chair:**
- Stefan De Hert (Ghent, Belgium)
- Andreas Hoeft (Bonn, Germany)

### Plenary Session - Emergency lectures

**Chair:**
- Nicola Disma (Genoa, Italy)
- Frédéric Mercier* (Clamart, France)

#### Common obstetric emergencies
- Thierry Girard (Basel, Switzerland)

#### Common paediatric emergencies
- Francis Veyckemans (Lille, France)

### Caesarean delivery anaesthesia

**Chair:**
- Marc Van de Velde* (Leuven, Belgium)

#### Converting the epidural for caesarean section
- Nuala Lucas (London, United Kingdom)

#### Safe general anaesthesia for mums
- Marc Van de Velde* (Leuven, Belgium)

#### Enhanced Recovery After Surgery (ERAS) in Caesarean section
- Dan Benhamou (Le Kremlin Bicêtre, France)

### US point of care in tricky situations

**Chair:**
- Carolyn Weiniger (Tel Aviv, Israel)

#### US for neuroaxial anesthesia. When should it be used?
- Luc Sermeus* (Edegem, Belgium)

#### Neonatal and infants: which vein and how
- Christian Breschan (Klagenfurt am Wörthersee, Austria)
Lung US in small children
Nadya Yousef (Clamart, France)

Congenital Heart Diseases (CHD)

Chair:
Andreas Machotta (Rotterdam, Netherlands)

Mums with CHD: how should we be prepared?
Dominique Chassard (Bron, France)

Neonatal CHD: the immediate treatment
Viviane Nasr (Boston, United States)

Pregnancy-Induced Hypertension (PIH) - Update 2019

Chair:
Marc Van de Velde* (Leuven, Belgium)

Update 2019: PIH, Pre-eclampsia, HELLP syndrome
Hawa Keita Meyer (Colombes, France)

Emergency anaesthesia in the pre-eclamptic patient
Thierry Girard (Basel, Switzerland)

Challenging case during a cesarean-section and neonatal resuscitation
High Fidelity Workshop

Chair:
Georges L. Savoldelli (Geneva, Switzerland)
Dan Benhamou (Le Kremlin Bicêtre, France)

Instructors:
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Agnès Le Gouez (Clamart, France)
Luca Tortorolo (Rome, Italy)

POCUS (Lung, vascular, EFAST, gastric) in paediatric anesthesia

Chair:
Daniele Guerino Biasucci (Rome, Italy)
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Christian Breschan (Klagenfurt am Wörthersee, Austria)
Elena Tarascio (Rome, Italy)
Chiara Gori (Rome, Italy)

153 Symposium  Tuesday, 15 October 14:15 - 15:15  Hall 2

**Post-caesarean section care**

Chair:
Brendan Carvalho (Stanford, United States)

*Neuraxial opioid not feasible: what block is best?*
Herve Bouaziz (Nancy, France)

*Neuraxial Opioids and respiratory depression*
Carolyn Weiniger (Tel Aviv, Israel)

**Breastfeeding after anaesthesia**
Brendan Carvalho (Stanford, United States)

154 Symposium  Tuesday, 15 October 14:15 - 15:15  Hall 1

**Airway symposium - Mother & Child**

Chair:
Francis Veyckemans (Lille, France)

*Case Report - The extreme situation: EXIT procedure*
Sergio Giuseppe Picardo (Rome, Italy)

*The paediatric airway: what is different?*
Nada Sabourdin (Paris, France)

*The mother with a difficult airway: what to do?*
Massimo Micaglio* (Florence, Italy)

*New airway tools - one that fits mother and child?*
Maren Kleine-Brueggeney (London, United Kingdom)

1PC1 Pro-Con  Tuesday, 15 October 15:30 - 16:30  Hall 1

**Epidural analgesia is the best option for labor: Pro-Con**

Chair:
Nuala Lucas (London, United Kingdom)

*Pro*
Emilia Guasch (Madrid, Spain)

*Con*
Ruth Landau (New York, United States)
**Safe paediatric anaesthesia**

Chair: Walid Habre (Geneva, Switzerland)

Physiological parameter during general anaesthesia: how low can we safely go?
Mary Ellen McCann (Boston, United States)

Intraoperative ventilation in children
Edoardo Calderini (Milan, Italy)

Postoperative problems in paediatric anaesthesia: how can we avoid them?
Nicola Disma (Genoa, Italy)

**Challenging case during a cesarean-section and neonatal resuscitation**

High Fidelity Workshop

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**POCUS (Lung, vascular, EFAST, gastric) in paediatric anesthesia**

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**Autoregulation in neonatal brain**

Chair: Mary Ellen McCann (Boston, United States)
1L2 Lecture  
Tuesday, 15 October  
17:00 - 17:45  

Speaker  
Jennifer Lee* (Baltimore, United States)  

Establishing a simulation programme for maternal and infant crisis  
Hall 1

Chair:  
Dan Benhamou (Le Kremlin Bicêtre, France)  

Speaker  
Giorgio Capogna (Rome, Italy)  

1S6 Symposium  
Tuesday, 15 October  
18:00 - 19:00

Haemostasis and bleeding  
Hall 1

Chair:  
Nada Sabourdin (Paris, France)  

Peripartal hemorrhage: interdisciplinary approach and Point of Care Diagnostics (POCD)  
Edoardo De Robertis (Perugia, Italy)  

Paediatric patient blood management, transfusion regimen  
Christian Fenger-Eriksen (Aarhus, Denmark)  

Haemostasis and large blood transfusion  
Andreas Machotta (Rotterdam, Netherlands)  

1S7 Symposium  
Tuesday, 15 October  
18:00 - 19:00

Labor analgesia - when it doesn’t go as planned  
Hall 2

Chair:  
Dominique Chassard (Bron, France)  

I can’t move my leg after my labour epidural  
Yehuda Ginosar (Jerusalem, Israel)  

Post-Dural Puncture Headache (PDPH): lessons learned from EPIMAP  
Anil Gupta (Stockholm, Sweden)  

Postpartum depression and epidural analgesia  
Sharon Orbach-Zinger (Petach Tikvah, Israel)
**Lecture**

Wednesday, 16 October 08:30 - 09:15

**How epidural analgesia can effect progress of labour and delivery**

**Chair:**
Frédéric Mercier* (Clamart, France)

**Speaker:**
Cynthia Wong (Iowa City, United States)

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**Lecture**

Wednesday, 16 October 08:30 - 09:15

**Long term effects of anaesthesia during pregnancy or early life**

**Chair:**
Giorgio Conti (Rome, Italy)

**Speaker:**
Nicola Disma (Genoa, Italy)

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**Workshop**

Wednesday, 16 October 09:00 - 10:30

**Challenging case during a cesarean-section and neonatal resuscitation**

**High Fidelity Workshop**

**Chair:**
Georges L. Savoldelli (Geneva, Switzerland)
Dan Benhamou (Le Kremlin Bicêtre, France)

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**Workshop**

Wednesday, 16 October 09:00 - 10:30

**Ultrasound of the cricothyroid membrane + emergency front of neck access (FONA)**

**Chair:**
Massimiliano Sorbello (Catania, Italy)
Thomas Riva (Bern, Switzerland)

**Instructors:**
Stefano Falcetta (Ancona, Italy)
Lorena Pasini (bologna, Italy)
251 Symposium  Wednesday, 16 October 09:30 - 10:30  

**Post surgical pain in children**

**Chair:**
Tom Giedsing Hansen (Odense, Denmark)

**Pharmacology of pain medications in small children: what every anaesthesiologist needs to know**
Karel Allegaert (Leuven, Belgium)

**Paracetamol, NSAIDs and co-analgesics in children: what’s best?**
Sinno Simmons (Rotterdam, Netherlands)

**Regional anaesthesia in infants**
Steve Roberts (Liverpool, United Kingdom)

252 Symposium  Wednesday, 16 October 09:30 - 10:30  

**Critical care medicine in pregnant women**

**Chair:**
Sharon Einav (Jerusalem, Israel)

**Identifying maternal critical illness**
Sharon Einav (Jerusalem, Israel)

**Echocardiography in maternal critical illness**
Laurent Zielskiewicz* (Marseille, France)

**ExtraCorporeal Membrane Oxygenation (ECMO) for maternal collapse and Acute Respiratory Distress Syndrome (ARDS)**
Nicholas Barrett (Brompton, United Kingdom)

2HF2 Workshop  Wednesday, 16 October 11:00 - 12:30  

**Challenging case during a cesarean-section and neonatal resuscitation**
High Fidelity Workshop

**Chair:**
Georges L. Savoldelli (Geneva, Switzerland)
Dan Benhamou (Le Kremlin Bicêtre, France)

**Instructors:**
Giorgio Capogna (Rome, Italy)
Marinella Astuto (Catania, Italy)
Filippo Bressan (Prato, Italy)
Maria Grazia Frigo (Rome, Italy)
Agnès Le Gouez (Clamart, France)
Luca Tortorolo (Rome, Italy)

2PBLD1 Problem Based Learning Session  Wednesday, 16 October 11:00 - 12:30  

**Paediatric and obstetric - 4 cases**
<table>
<thead>
<tr>
<th>Session</th>
<th>Title</th>
<th>Date</th>
<th>Time</th>
<th>Chair(s)</th>
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<tr>
<td><strong>2PW2</strong></td>
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<td>Wednesday, 16 October</td>
<td>11:00 - 12:30</td>
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<td><strong>2S3</strong></td>
<td>Symposium</td>
<td>Wednesday, 16 October</td>
<td>11:00 - 12:30</td>
<td>Safe practice of paediatric anaesthesia</td>
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<td><strong>2L3</strong></td>
<td>Lecture</td>
<td>Wednesday, 16 October</td>
<td>13:30 - 14:15</td>
<td>Pain and Post Operative Nausea and Vomiting (PONV) after caesarian section: how can we prevent and treat?</td>
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<td><strong>Wednesday, 16 October</strong></td>
<td><strong>Meet the Expert</strong> 13:30 - 14:15: Hot topics in obstetric and paediatric anaesthesia**</td>
<td>Hall 1</td>
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<td><strong>Chair:</strong></td>
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<td><strong>Obstetric anaesthesia</strong></td>
<td>Roshan Fernando (Doha, Qatar)</td>
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<td><strong>Paediatric anaesthesia</strong></td>
<td>Karin Becke (Nürnberg, Germany)</td>
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<td><strong>Workshop</strong></td>
<td>Challenge case during a cesarean-section and neonatal resuscitation 14:30 - 16:00: Ultrasound and neuraxial anesthesia in obstetrics**</td>
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<td>Ultrasound and neuraxial anesthesia in obstetrics 14:30 - 16:00: Keynote lecture - Artificial Intelligence and the health care system. How can it help mother and child?**</td>
<td>Room S10</td>
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Symposium Wednesday, 16 October 15:45 - 16:45

### Pharmacology in pregnancy and childhood

**Chair:**
Ruth Landau (New York, United States)

- Individualised anaesthesia and drug therapy during pregnancy?
  Ruth Landau (New York, United States)

- Paracetamol during pregnancy: effects on mother and child?
  Karel Allegaert (Leuven, Belgium)

- Pharmacology of anaesthetics drugs in children
  Tom Giedsing Hansen (Odense, Denmark)

### Fluid management and circulation therapy

**Chair:**
Roshan Fernando (Doha, Qatar)

- Pre-, co- or no fluids loading for C-section?
  Frédéric Mercier* (Clamart, France)

- Haemodynamic instability during C-section: when and how to treat?
  Warwick Ngan Kee (Doha, Qatar)

- Fluid management in children: what is the difference?
  Karin Becke (Nürnberg, Germany)