Obstetric Anaesthesia

Monday, March 04, 2024

Session Date/Time: Monday, March 4, 2024 - 08:00 - 09:00
MR 336 (Level 3)
Obstetric Anaesthesia PBLD: COVID-19 Infection during Pregnancy 1
PBLD Fee: 20 USD
Review management of the pregnant patient with COVID-19.

COVID 19 Infection during Pregnancy 1
Nuala Lucas, United Kingdom

Session Date/Time: Monday, March 4, 2024 - 08:00 - 09:00
MR 335 (Level 3)
Obstetric Anaesthesia PBLD: In Utero Fetal Resuscitation 1
PBLD Fee: 20 USD
Review evidence for management of in utero fetal resuscitation.

In Utero Fetal Resuscitation 1
Eva Roofthooft, Belgium

Session Date/Time: Monday, March 4, 2024 - 08:00 - 09:00
MR 335 (Level 3)
Obstetric Anaesthesia PBLD: Management of Postdural Puncture Headache 1
PBLD Fee: 20 USD
Review management of unintentional dural puncture and PDPH.

Management of Postdural Puncture Headache 1
Sarah Devroe, Belgium

Session Date/Time: Monday, March 4, 2024 - 08:00 - 09:00
MR 336 (Level 3)
Obstetric Anaesthesia PBLD: Urgent Caesarean Birth 1
PBLD Fee: 20 USD
Review anaesthetic management of urgent intrapartum caesarean birth.

**Urgent Caesarean Birth 1**  
*Victoria Eley, Australia*

**Session Date/Time:** Monday, March 4, 2024 - 09:15 - 10:15  
MR 336 (Level 3)

Obstetric Anaesthesia PBLD: COVID-19 Infection during Pregnancy 2  
PBLD Fee: 20 USD

Review management of the pregnant patient with COVID-19.

**COVID 19 Infection during Pregnancy 2**  
*Nuala Lucas, United Kingdom*

**Session Date/Time:** Monday, March 4, 2024 - 09:15 - 10:15  
MR 335 (Level 3)

Obstetric Anaesthesia PBLD: In Utero Fetal Resuscitation 2  
PBLD Fee: 20 USD

Review evidence for management of in utero fetal resuscitation.

**In Utero Fetal Resuscitation 2**  
*Eva Roofthooft, Belgium*

**Session Date/Time:** Monday, March 4, 2024 - 09:15 - 10:15  
MR 335 (Level 3)

Obstetric Anaesthesia PBLD: Management of Postdural Puncture Headache 2  
PBLD Fee: 20 USD

Review management of unintentional dural puncture and PDPH.

**Management of Postdural Puncture Headache 2**  
*Sarah Devroe, Belgium*

**Session Date/Time:** Monday, March 4, 2024 - 09:15 - 10:15  
MR 336 (Level 3)
Obstetric Anaesthesia PBLD: Urgent Cesarean Birth 2

PBLD Fee: 20 USD

Review anaesthetic management of urgent intrapartum caesarean birth.

**Urgent Caesarean Birth 2**

_Victoria Eley, Australia_

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**Session Date/Time:** Monday, March 4, 2024 - 11:40 - 12:40

**Exhibition Hall**

**Obstetric Anaesthesia E-Poster Presentations: Case Reports - Haemorrhage**

All E-Posters will be showcased through a live 6-minute in-person presentation.

**Poster Moderator**

_Lijian Pei, China_

**Poster Moderator**

_Eileen Lew, Singapore_

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**Session Date/Time:** Monday, March 4, 2024 - 11:40 - 12:40

**Exhibition Hall**

**Obstetric Anaesthesia E-Poster Presentations: Case Reports - Management of Complications**

All E-Posters will be showcased through a live 6-minute in-person presentation.

**Poster Moderator**

_Sunil Pandya, India_

**Poster Moderator**

_Terry Tan, Ireland_

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**Session Date/Time:** Monday, March 4, 2024 - 11:40 - 12:40

**Exhibition Hall**

**Obstetric Anaesthesia E-Poster Presentations: Case Reports - Management of Congenital Coagulopathies and Rare Cardiac Diseases**

All E-Posters will be showcased through a live 6-minute in-person presentation.

**Poster Moderator**

_Sotonye Fyneface-Ogan, Nigeria_
Session Date/Time: Monday, March 4, 2024 - 11:40 - 12:40
Exhibition Hall

Obstetric Anaesthesia E-Poster Presentations: Case Reports - Management of Rare Cardiac Diseases
All E-Posters will be showcased through a live 6-minute in-person presentation.

Poster Moderator
Zane Farina, South Africa

Poster Moderator
Ronald George, Canada

Session Date/Time: Monday, March 4, 2024 - 11:40 - 12:40
Exhibition Hall

Obstetric Anaesthesia E-Poster Presentations: Case Reports - Management of Rare Diseases
All E-Posters will be showcased through a live 6-minute in-person presentation.

Poster Moderator
Anjan Trikha, United States

Poster Moderator
Fernando Souza Nani, Brazil

Session Date/Time: Monday, March 4, 2024 - 11:40 - 12:40
Exhibition Hall

Obstetric Anaesthesia E-Poster Presentations: Case Reports - Management of Rare Neurologic and Musculoskeletal Diseases
All E-Posters will be showcased through a live 6-minute in-person presentation.

Poster Moderator
Gillian Abir, United States

Poster Moderator
Samina Ismail, Pakistan
Obstetric Anaesthesia E-Poster Presentations: Research - Caesarean

All E-Posters will be showcased through a live 6-minute in-person presentation.

Poster Moderator
Sunanda Gupta, India
Poster Moderator
Monica Siaulys, Brazil

Session Date/Time: Monday, March 4, 2024 - 11:40 - 12:40
Exhibition Hall
Obstetric Anaesthesia E-Poster Presentations: Research - Haemorrhage

All E-Posters will be showcased through a live 6-minute in-person presentation.

Poster Moderator
Kaitlyn Brennan, United States
Poster Moderator
Anju Grewal, India

Session Date/Time: Monday, March 4, 2024 - 11:40 - 12:40
Exhibition Hall
Obstetric Anaesthesia E-Poster Presentations: Research - Labour and Postdelivery Analgesia

All E-Posters will be showcased through a live 6-minute in-person presentation.

Poster Moderator
Marc Van de Velde, Belgium
Poster Moderator
Katsuo Terui, Japan

Session Date/Time: Monday, March 4, 2024 - 11:40 - 12:40
Exhibition Hall
Obstetric Anaesthesia E-Poster Presentations: Research & Case Reports - High-risk Pregnancies

All E-Posters will be showcased through a live 6-minute in-person presentation.
Session Date/Time: Monday, March 4, 2024 - 14:00 - 16:00
MR 326 (Level 3)

Obstetric Anaesthesia Workshop: Innovations and Technology in Obstetric Anaesthesiology

Workshop Fee: 100 USD

Provide hands-on training of new technology used in the anaesthetic care of obstetric patients.

- **AI-Guided Lumbar Spine Ultrasound**
  
  Ban Leong Sng, Singapore

- **Noninvasive Cardiac Output Monitoring**
  
  María del Rosario López Gutiérrez, Mexico

- **Epidural Infusion Pumps**
  
  Ronald George, Canada

- **Viscoelastic Assessment of Coagulation**
  
  Ove Karlsson, Sweden

- **Cell Salvage**
  
  Eileen Lew, Singapore

Session Date/Time: Monday, March 4, 2024 - 14:00 - 16:00
MR 325 (Level 3)

Obstetric Anaesthesia Workshop: Ultrasound in Obstetric Anaesthesiology

Workshop Fee: 100 USD

Provide hands-on training in use of ultrasound for obstetric anaesthesiology practice.

- **Chair: Ultrasound in Obstetric Anaesthesiology**
  
  Ban Leong Sng, Singapore

- **Basic Ultrasound Competencies**
  
  Kaitlyn Brennan, United States

- **Neuraxial Ultrasound**
  
  Carlos Delgado Upegui, United States

- **Gastric Ultrasound**
  
  Brendan Carvalho, United States
POCUS - TTE
Alicia Dennis, Australia
SESSION DATE/TIME: TUESDAY, MARCH 5, 2024 - 08:30 - 09:30

NICOLL 2 (LEVEL 3)

OBSTETRIC ANAESTHESIA: UPDATES IN LABOUR ANALGESIA

Review new information about labour analgesia.

08:30  Chair: Session Introduction
   Carolyn Weiniger, Israel

08:32  Nonpharmacologic Labour Analgesia
   Marc Van de Velde, Belgium

08:47  Systemic Labour Analgesia
   Carolyn Weiniger, Israel

09:02  Neuraxial Labour Analgesia
   Ronald George, Canada

09:17  Questions and Answers

SESSION DATE/TIME: TUESDAY, MARCH 5, 2024 - 13:00 - 14:00

SUMMIT 2 (LEVEL 3)

OBSTETRIC ANAESTHESIA: UPDATES IN CAESAREAN BIRTH ANAESTHESIA

Review new information about anaesthesia for elective and intrapartum caesarean birth.

13:00  Chair: Session Introduction
   Grace Lim, United States

13:02  Anaesthesia for Elective Caesarean Birth
   Monica Siaulys, Brazil

13:17  Anaesthesia for Urgent and Emergent Caesarean Birth
   Samina Ismail, Pakistan

13:32  Caesarean Delivery Anaesthesia in Limited Resource Settings
   Sotonye Fyneface-Ogan, Nigeria

13:47  Questions and Answers

SESSION DATE/TIME: TUESDAY, MARCH 5, 2024 - 14:00 - 15:00

SUMMIT 2 (LEVEL 3)

OBSTETRIC ANAESTHESIA: UPDATE ON POST CAESAREAN CARE

Review new and emerging information on postpartum care and the role of the anaesthetist.
PROGRAMME

14:00  Chair: Session Introduction  
Eva Rooftooft, Belgium

14:02  Enhanced Recovery after Caesarean
Brendan Carvalho, United States

14:17  Postoperative Analgesia and Breastfeeding
Katsuo Terui, Japan

14:32  Postpartum Mental Health
Grace Lim, United States

14:47  Questions and Answers

Session Date/Time: Tuesday, March 5, 2024 - 15:30 - 16:30
405B (Level 4)

Obstetric Anaesthesia: Anaesthetic Considerations for Category 1 Caesarean Birth
Review common clinical scenarios in the setting of category 1 (emergency) caesarean birth.

15:30  Chair: Session Introduction  
Zane Farina, South Africa

15:32  Rapid Sequence Spinal Anaesthesia
Sarah Devroe, Belgium

15:47  Airway Management for General Anaesthesia
Oraluxna Rodanant, Thailand

16:02  Intraoperative Awareness
Nuala Lucas, United Kingdom

16:17  Questions and Answers

Session Date/Time: Tuesday, March 5, 2024 - 16:30 - 17:30
405B (Level 4)

Obstetric Anaesthesia: Complications of Neuraxial Analgesia/Anaesthesia
Review complications of obstetric anaesthesia.

16:30  Chair: Session Introduction  
Oraluxna Rodanant, Thailand

16:32  Epidural-Related Maternal Fever
Pervez Sultan, United States

16:43  Postdural Puncture Headache
EMILIA GUASCH, Spain

16:54  Neurologic Complications
Sunil Pandya, India
PROGRAMME

17:05  Neurologic Disease Medication Errors in the Peripartum Setting
      Susilo Chandra, Indonesia

17:16  Questions and Answers
PROGRAMME

Wednesday, March 06, 2024

Session Date/Time: Wednesday, March 6, 2024  -  08:30 - 09:30
406 (Level 4)

Obstetric Anaesthesia: Obstetric Haemorrhage
Review new and emerging information regarding obstetric haemorrhage, the leading cause of maternal mortality.

08:30  Chair: Session Introduction
       EMILIA GUASCH, Spain

08:32  Obstetric Patient Blood Management
       Grace Lim, United States

08:43  Pharmacologic Adjuvants for the Treatment of Obstetric Haemorrhage
       Victoria Eley, Australia

08:54  Placenta Accreta Spectrum
       Ove Karlsson, Sweden

09:05  Haemorrhage Protocols and Simulation Education
       EMILIA GUASCH, Spain

09:16  Questions and Answers

Session Date/Time: Wednesday, March 6, 2024  -  09:30 - 10:30
406 (Level 4)

Obstetric Anaesthesia: Care of the Patient with Obstetric Comorbidity
Review the anaesthesia care of parturients with common comorbidities.

09:30  Chair: Session Introduction
       Ma. Cruz, Philippines

09:32  Preeclampsia
       Alicia Dennis, Australia

09:43  Obesity
       Victoria Eley, Australia

09:54  Neurologic Disease
       Ma. Cruz, Philippines

10:05  Monitoring Critically Ill Obstetric Patients
       María del Rosario López Gutiérrez, Mexico

10:16  Questions and Answers

Session Date/Time: Wednesday, March 6, 2024  -  11:15 - 12:15
Summit 2 (Level 3)
Obstetric Anaesthesia: Clinical Conundrums in Obstetric Anaesthesiology

Review evidence for management of common clinical conundrums.

11:15 Chair: Session Introduction
Sunanda Gupta, India

11:17 Tranexamic Acid Prophylaxis
Anju Grewal, India

11:28 Platelet Count Threshold for Neuraxial Procedures
Ove Karlsson, Sweden

11:39 Supraglottic Airway Device for Caesarean Delivery
Anjan Trikha, United States

11:50 Phenylephrine vs. Norepinephrine for Spinal Anaesthesia-Induced Hypotension
Marc Van de Velde, Belgium

12:01 Questions and Answers

Session Date/Time: Wednesday, March 6, 2024 - 13:45 - 14:45
Summit 2 (Level 3)

Obstetric Anaesthesia: Obstetric Anaesthesia Potpourri

Review several important topics related to the practice of obstetric anaesthesiology.

13:45 Chair: Session Introduction
Ban Leong Sng, Singapore

13:47 Environmental Sustainability in Obstetric Anaesthesia
Steffen Rex, Belgium

14:02 AI in Obstetric Anaesthesia
Alex Sia, Singapore

14:17 Anaesthesia for Fetal Surgery
Fernando Souza Nani, Brazil

14:32 Questions and Answers

Session Date/Time: Wednesday, March 6, 2024 - 14:45 - 15:45
Summit 2 (Level 3)

Obstetric Anaesthesia: Beyond Obstetric Anaesthesia: Ethical and Legal Concerns

Review ethical and legal concerns associated with the practice of obstetric anaesthesiology.

14:45 Chair: Session Introduction
Yoo Chan, Malaysia
<table>
<thead>
<tr>
<th>Time</th>
<th>Session Title</th>
<th>Speaker(s)</th>
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<tbody>
<tr>
<td>14:47</td>
<td>Global Reproductive Rights and Maternal Mortality</td>
<td>Caitlin Sutton, United States</td>
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<tr>
<td>15:02</td>
<td>Avoiding Litigation in Obstetric Anaesthesia Practice</td>
<td>Cynthia Wong, United States</td>
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<tr>
<td>15:17</td>
<td>Care of the Second Victim</td>
<td>Yoo Chan, Malaysia</td>
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<tr>
<td>15:32</td>
<td>Questions and Answers</td>
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</tbody>
</table>

**Session Date/Time:** Wednesday, March 6, 2024 - 16:15 - 17:15

**Summit 2 (Level 3)**

**Obstetric Anaesthesia: Disparities in Obstetric Anaesthesia Care**

Discuss disparities in obstetric anaesthesia care.

<table>
<thead>
<tr>
<th>Time</th>
<th>Session Title</th>
<th>Speaker(s)</th>
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<tbody>
<tr>
<td>16:15</td>
<td>Chair: Session Introduction</td>
<td>Mauricio Vasco, Colombia</td>
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<tr>
<td>16:17</td>
<td>Minimizing Racial and Ethnic Disparities</td>
<td>Zane Farina, South Africa</td>
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<td>16:32</td>
<td>Addressing Age Disparities</td>
<td>Sunanda Gupta, India</td>
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<tr>
<td>16:47</td>
<td>Reducing Geographic Disparities</td>
<td>Mauricio Vasco, Colombia</td>
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<tr>
<td>17:02</td>
<td>Questions and Answers</td>
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</tr>
</tbody>
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Thursday, March 07, 2024

Summit 1 (Level 3)

Obstetric Anaesthesia: Maternal Mortality and Anaesthetists as Peripartum Physicians
Discuss the role of the obstetric anaesthetist as a peripartum physician.

08:30 Chair: Session Introduction
Cynthia Wong, United States

08:32 Leadership and Mentorship
Cynthia Wong, United States

08:43 Advocating for Mother, Fetus, and Neonate
Yoo Chan, Malaysia

08:54 The Role of Research in Obstetric Anaesthesiology
Brendan Carvalho, United States

09:05 Quality and Patient Safety in Obstetric Anaesthesia
Oraluxna Rodanant, Thailand

09:16 Questions and Answers

Summit 2 (Level 3)

Obstetric Anaesthesia: Obstetric Critical Care
Review evidence-based management of critically ill obstetric patients.

09:30 Chair: Session Introduction
Pervez Sultan, United States

09:32 Recognition of Critically Ill Parturients
Rie Kato, Japan

09:43 Sepsis and Viral Infections
Kaitlyn Brennan, United States

09:54 Cardiac Disease: Congenital Heart Disease
Steffen Rex, Belgium

10:05 Cardiac Disease: Pulmonary Hypertension
Lijian Pei, China

10:16 Questions and Answers

Session Date/Time: Thursday, March 7, 2024  -  09:30 - 10:30

Session Date/Time: Thursday, March 7, 2024  -  10:50 - 11:50

Nicoll 1 (Level 3)
Obstetric Anaesthesia: Education in Obstetric Anaesthesiology

Review latest practices for education in obstetric anaesthesiology.

10:50  Chair: Session Introduction
       Mauricio Vasco, Colombia

10:52  Paradigms in Obstetric Anaesthesiology Training: North American Perspective
       Caitlin Sutton, United States

11:03  Paradigms in Obstetric Anaesthesiology Training: African Perspective
       Sotonye Fyneface-Ogan, Nigeria

11:14  New Paradigms in Obstetric Anaesthesiology Training
       Terry Tan, Ireland

11:25  Simulation in Obstetric Anaesthesiology Training
       Gillian Abir, United States

11:36  Questions and Answers