

PROGRAMME

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 Roofthoof, 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

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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 Roofthoof, 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)

PROGRAMME

Obstetric Anaesthesia PBLD: Urgent Caesarean Birth 2

PBLD Fee: 20 USD

Review anaesthetic management of urgent intrapartum caesarean birth.

Urgent Caesarean Birth 2

Victoria Eley, Australia

Session Date/Time: Monday, March 4, 2024 - 11:30 - 12:50

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

Session Date/Time: Monday, March 4, 2024 - 11:30 - 12:50

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 - 11:30 - 12:50

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

Sarah Devroe, Belgium

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Poster Moderator

Fernando Souza Nani, Brazil

Session Date/Time: Monday, March 4, 2024 - 11:30 - 12:50

Exhibition Hall

Obstetric Anaesthesia E-Poster Presentations: Case Reports: Management of Congenital Coagulopathies. Management of Fetal Surgery

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

Poster Moderator

Sotonye Fyनेface-Ogan, Nigeria

Poster Moderator

Caitlin Sutton, United States

Session Date/Time: Monday, March 4, 2024 - 11:30 - 12:50

Exhibition Hall

Obstetric Anaesthesia E-Poster Presentations: Case Reports: Management of Women With 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

Session Date/Time: Monday, March 4, 2024 - 11:30 - 12:50

Exhibition Hall

Obstetric Anaesthesia E-Poster Presentations: Haemorrhage: Research and Case Reports

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

Poster Moderator

Lijian Pei, China

Poster Moderator

Eileen Lew, Singapore

Session Date/Time: Monday, March 4, 2024 - 11:30 - 12:50

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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.

Poster Moderator

Grace Lim, United States

Poster Moderator

Rie Kato, Japan

Session Date/Time: Monday, March 4, 2024 - 11:30 - 12:50

Exhibition Hall

Obstetric Anaesthesia E-Poster Presentations: Research Reports - Caesarean Section 2

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

Poster Moderator

Yoo Chan, Malaysia

Poster Moderator

Monica Siaulys, Brazil

Session Date/Time: Monday, March 4, 2024 - 11:30 - 12:50

Exhibition Hall

Obstetric Anaesthesia E-Poster Presentations: Research Reports: Abortion, Labour, Vaginal Delivery

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 - 11:30 - 12:50

Exhibition Hall

Obstetric Anaesthesia E-Poster Presentations: Research Reports: Caesarean Section 1 and Other OB Procedures

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

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Poster Moderator

Kaitlyn Brennan, United States

Poster Moderator

Anju Grewal, India

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

Mohd Fitry Zainal Abidin, Malaysia

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

Caitlin Sutton, United States

Basic Ultrasound Competencies

Kaitlyn Brennan, United States

Neuraxial Ultrasound

Carlos Delgado Upegui, United States

Gastric Ultrasound

Brendan Carvalho, United States

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18th World Congress
of Anaesthesiologists

3 - 7 March 2024 SINGAPORE

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POCUS - TTE

Shahridan Fathil, Malaysia

PROGRAMME

Tuesday, March 05, 2024

Session Date/Time: Tuesday, March 5, 2024 - 08:30 - 09:30

Summit 1 (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 Fyeface-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 Roofthoof, 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

Summit 1 (Level 3)

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

Summit 1 (Level 3)

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

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- 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**
Sunil Pandya, India
- 10:16 **Questions and Answers**

Session Date/Time: Wednesday, March 6, 2024 - 11:15 - 12:15

Summit 2 (Level 3)

PROGRAMME

Obstetric Anaesthesia: Clinical Conundrums in Obstetric Anaesthesiology

Review evidence for management of common clinical conundrums.

- 11:15 **Chair: Session Introduction**
Monica Siaulys, Brazil
- 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, India
- 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

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- 14:47 **Global Reproductive Rights and Maternal Mortality**
Caitlin Sutton, United States
- 15:02 **Avoiding Litigation in Obstetric Anaesthesia Practice**
Cynthia Wong, United States
- 15:17 **Care of the Second Victim**
Yoo Chan, Malaysia
- 15:32 **Questions and Answers**

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.

- 16:15 **Chair: Session Introduction**
Mauricio Vasco, Colombia
- 16:17 **Minimizing Racial and Ethnic Disparities**
Zane Farina, South Africa
- 16:32 **Addressing Age Disparities**
Sunanda Gupta, India
- 16:47 **Reducing Geographic Disparities**
Mauricio Vasco, Colombia
- 17:02 **Questions and Answers**

PROGRAMME

Thursday, March 07, 2024

Session Date/Time: Thursday, March 7, 2024 - 08:30 - 09:30

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 Newborn**
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**

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

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 - 10:50 - 11:50

Nicoll 1 (Level 3)

PROGRAMME

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 Fyeface-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**