

35th International Winter Symposium

OBSTETRIC ANESTHESIA

February 6th - 8th, 2020



The Department of Anesthesia,
University Hospitals,
Catholic University of Leuven, Belgium
presents

The 35th International Winter Symposium

Obstetric anesthesia

February 6th – 8th, 2020
UZ Leuven, Belgium



www.uzleuven.be/en/anesthesiology/wintersymposium



Campus Gasthuisberg

Onderwijs & Navorsing 1

Herestraat 49, 3000 Leuven

+32 16 34 42 70

wintersymposium@uzleuven.be

www.uzleuven.be/en/anesthesiology/wintersymposium

Thursday, February 6th, 2020

Session 1: Ethics and economics

Chair: Vincent Bonhomme,
Xandra Schyns-van den Berg,
An Teunkens

1800-1825	Registration and welcome	
1825-1830	Opening	Marc Van de Velde
1830-1855	The added value of fetal surgery	Jan Deprest
1855-1920	What is the correct C-section rate from an economical and medical perspective?	Jute Richter
1920-1945	The added value of simulation training in obstetric anesthesia	Elke Van Gerven
1945-2010	Training quota, MaNaMa and modern education in specialist training: What now?	Paul Herijgers
2010-2035	The key role of anesthesia in peri-operative medicine	Patrick Wouters
2035-2130	Panel discussion	

Friday, February 7th, 2020

Session 2: Fetal and placental physiology

Chair: Steffen Rex,
Cynthia Wong

0800-0825	Registration and welcome coffee	
0825-0830	Welcome and opening	Marc Van de Velde
0830-0855	The placenta and uteroplacental perfusion	Roshan Fernando
0855-0920	Best practice in the use of uterotonics	Jose Carvalho
0920-0945	Breastfeeding and anesthesia	Sarah Devroe
0945-1010	Nonobstetric surgery during pregnancy	Jeanette Bauchat
1010-1035	Coffee Break	

Session 3: Labour analgesia

Chair: Geertrui Dewinter,
Eva Roofthoof

1035-1100	The physiology of labour pain and the effects on mother and child	Emilia Guasch
1100-1125	Neuraxial labour analgesia: The Past, The Present and The Future	Cynthia Wong
1125-1150	Non-neuraxial labour analgesia	Neil Muchatuta
1150-1215	Neurologic complications associated with neuraxial anesthesia and pregnancy	Ronald George
1215-1330	Lunch	

For participants/moderators of the workshops on the 7th floor, catering is available there!

Session 4: The pregnant patient with co-morbidity

Chair: Sarah Devroe,
Vera Saldien

1330-1355	The difficult airway	Robin Russell
1355-1420	Pre-eclampsia	Nuala Lucas
1420-1445	The Obese Parturient	Ashraf Habib
1445-1510	Postpartum headache: PDPH and more...	Jose Carvalho
1510-1535	Iron deficiency and anemia in the peripartum period and parturient blood management	Andrew Klein
1535-1600	Coffee Break	

Session 5: Anesthetic challenges and complications

Chair: Layth Al Tmimi,
Pierre-Yves Dewandre

1600-1625	The obstetric patient with congenital heart disease	Steffen Rex
1625-1650	Point of care TTE and lung ultrasound in pregnancy	Janette Brohan
1650-1715	The pregnant patient with neurologic and neuromuscular disease	Lisa Leffert

Thanks to our
Golden sponsors

B | BRAUN
SHARING EXPERTISE

CSL Behring
Biotherapies for Life™

 **VIFOR
PHARMA**

Saturday, February 8th, 2020

Session 6: Anesthesia for C-section

Chair: Sarah Devroe,
Ingrid Beenackers

0800-0825	Registration and welcome coffee	
0825-0830	Welcome and opening	Marc Van de Velde
0830-0855	Neuraxial anesthesia for C-section: technique, dose, drugs, adjuvants	Niamh Ellen Hayes
0855-0920	Spinal hypotension during C-section	Frédéric Mercier
0920-0945	General anesthesia for C-section	Lawrence Tsen
0945-1010	Coffee Break	
1010-1035	Topping up Labour epidural catheter for C-section	Emily Sharpe
1035-1100	Postoperative analgesia after C-section	Brendan Carvalho
1100-1125	Quadratus lumborum blocks: anatomy, mechanisms, techniques	Kariem El-Boghdadly
1125-1150	Coffee Break	

Session 7: Important loose ends of the meeting

Chair: Nuala Lucas,
Brendan Carvalho,
Marc Van de Velde

1150-1215	Thromboprophylaxis and anesthetic management of the pregnant patient	Lisa Leffert
1215-1240	Getting the anesthesia message across: speaking to our women	Emma Evans
1240-1430	Lunch	

Thanks to our Bronze sponsors



ACERTYS

part of the DUOMED group



AGUETTANT
ESSENTIAL
MEDICINES



Edwards

Medtronic

Further, Together



MSD

INVENTING FOR LIFE



Quality Product & Service

Workshops

Friday, February 7th, 2020

1215-1330	Abdominal wall blocks	Steve Coppens	ALO 07.200
1215-1330	Lumbar epidural Ultrasound	Jose Carvalho	ALO 07.200
1215-1330	FAST of heart and lung	Janette Brohan	ALO 07.200
1215-1330	Major Obstetric Hemorrhage Simulation (demo workshop)	Elke Van Gerven	ALO 07.200
1215-1330	The DAS airways algorithms	Mary Mushambi	Pentalfa

Saturday, February 8th, 2020

1330-1500	Abdominal wall blocks	Steve Coppens	ALO 07.200
1330-1500	The DAS airways algorithms	Mary Mushambi	Pentalfa
1400-1600	Major Obstetric Hemorrhage Simulation	Elke Van Gerven	Operation Theatre



Overview

Thursday, February 6th, 2020

1830-2130	Session 1: Ethics and economical program	GA2
------------------	--	-----

Friday, February 7th, 2020

0830-1010	Session 2: Fetal and placental physiology	GA2
------------------	---	-----

1035-1215	Session 3: Labour analgesia	GA2
------------------	-----------------------------	-----

1330-1535	Session 4: The pregnant patient with co-morbidity	GA2
------------------	---	-----

1600-1740	Session 5: Anesthetic challenges and complications	GA2
------------------	--	-----

Saturday, February 8th, 2020

0830-0945	Session 6: Anesthesia for C-section (part 1)	GA2
------------------	--	-----

1010-1125	Session 6: Anesthesia for C-section (part 2)	GA2
------------------	--	-----

1150-1305	Session 7: Important loose ends of the meeting	GA2
------------------	--	-----

Workshops

Friday, February 7th, 2020

1215-1330	Abdominal wall blocks
------------------	-----------------------

1215-1330	Lumbar epidural Ultrasound
------------------	----------------------------

1215-1330	FAST of heart and lung
------------------	------------------------

1215-1330	Major Obstetric Hemorrhage Simulation (demo workshop)
------------------	---

1215-1330	The DAS airways algorithms
------------------	----------------------------

Saturday, February 8th, 2020

1330-1500	Abdominal wall blocks
------------------	-----------------------

1330-1500	The DAS airways algorithms
------------------	----------------------------

1400-1600	Major Obstetric Hemorrhage Simulation
------------------	---------------------------------------

Next edition:

February 4th - 6th, 2021

Perioperative care and enhanced recovery