Three Day Course on Obstetric Anaesthesia & Analgesia

PROGRAMME

Monday 11th November

08.45 REGISTRATION & COFFEE

Hot topics in Obstetric Anaesthesia

09.45 Introduction

Chair: Dr Roshan Fernando
Dr Roshan Fernando

09.50 What's new in obstetric anaesthesia 2012 / 2013: the key papers influencing practice - the Gerard Ostheimer lecture

Professor Arvind Palanisamy

10.25 Transthoracic echocardiography in pregnancy: the new religion for the obstetric anaesthetist? - an overview

Professor Alicia Dennis

10.50 Discussion

11.00 TEA & COFFEE

More hot topics in Obstetric Anaesthesia

11.25 Fetal neurodevelopment after anaesthesia: making the jump from rats to humans

Chair: Dr Surbhi Malhotra
Professor Arvind Palanisamy

11.55 Predicting the pain and progress of labour: mathematical modelling & genetics - the birth equation!

Professor Pamela Flood

12.20 New devices for the obstetric anaesthetist: from RoTEM to Rainbow and CTrach to CMAC to - a solution for every problem or a false sense of security?

Dr Chris Elton

12.50 Discussion

13.00 LUNCH

Complications, Law & Ethics

14.00 Neurological damage after neuraxial anaesthesia: needle damage and skin antiseptic neurotoxicity - what else can we be blamed for? The evidence.

Chair: Dr Nuala Lucas
Dr David Bogod

14.25 Post Dural Puncture Headache: is it really all about the blood patch?

Dr Matt Rucklidge

14.50 Informing mothers before neuraxial anaesthesia: Bolam to Bolitho - law & ethics

Dr Kate McCombe

15.15 Discussion

15.30 TEA & COFFEE

Even more hot topics in Obstetric Anaesthesia

16.00 Remifentanil for labour pain: analgesic panacea or time to draw a breath? Successes and disasters.

Chair: Dr David Hill
Dr Neil Muchatuta

16.30 Severe pain after delivery - risk factors; is there anything we can do?

Professor Pamela Flood

17.00 Discussion

17.15 DRINKS
Three Day Course on Obstetric Anaesthesia & Analgesia

PROGRAMME

Tuesday 12th November

08.00 REGISTRATION & COFFEE

Obstetric Haemorrhage

Chair: Professor Beverly Hunt

09.00 Massive obstetric Haemorrhage - lessons from trauma & novel strategies; is fibrinogen concentrate our new saviour?
Dr Marie Pierre Bonnet

09.25 Cell Salvage & Interventional radiology: the good, the bad and the ugly; evaluating the evidence, curbing the enthusiasts!
Dr Matt Wilson

09.50 Anticoagulants & regional anaesthesia - guidelines old & new; has anything really changed?
Dr David Hill

10.15 Discussion

10.30 TEA & COFFEE

Anaesthesia for caesarean delivery
Chair: Dr David Bogod

11.00 General anaesthesia for caesarean delivery; a vanishing art? Drugs, airways & human factors
Dr Matt Rucklidge

11.25 Spinal anaesthesia for caesarean delivery; drugs, doses, baricity & block testing - an evidence based magic formula for everyone
Professor Arvind Palanisamy

11.50 Haemodynamic control during spinal anaesthesia: fluids & vasopressors - new insights & evidence
Professor Frederic Mercier

12.20 Discussion & live video link with Rob Dyer from Cape Town, South Africa

12.30 LUNCH

Labour analgesia
Chair: Dr Felicity Plaat

13.30 Initiation of neuraxial analgesia - whats old, whats new?
Professor Marc Van de Velde

13.55 Maintaining modern neuraxial labour analgesia - old drugs and new devices
Professor Thierry Girard

14.15 Failure of neuraxial analgesia - tips & tricks; solutions within & beyond our control
Dr Matt Wilson

14.40 Discussion

14.55 TEA & COFFEE

Fetal & neonatal challenges
Chair: Dr Roshan Fernando

15.20 Top 5 reasons NOT to take a mother to the emergency operating theatre; obstetric demands vs. anaesthetic restraint - the delivery suite balancing act revisited
Professor Andy Shennan & Dr Geraldine O'Sullivan

15.50 Anaesthesia for fetal surgery - new horizons: what to expect & what’s expected!
Professor Marc Van de Velde

16.20 Discussion
# Three Day Course on Obstetric Anaesthesia & Analgesia

## PROGRAMME

### Wednesday 13th November

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<tr>
<th>Time</th>
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<tr>
<td>08.00</td>
<td>REGISTRATION &amp; COFFEE</td>
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<tr>
<td>09.00</td>
<td><strong>Maternal Critical Care</strong>&lt;br&gt;Transthoracic echocardiography in maternal critical illness;&lt;br&gt;Preeclampsia, pulmonary oedema, maternal haemodynamics and the ROSE scan</td>
<td>Dr Mike Kinsella</td>
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<td>09.30</td>
<td>The challenges of obstetric critical care: where, what and how?</td>
<td>Dr Rupert Gauntlett</td>
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<td>10.45</td>
<td><strong>More fetal &amp; neonatal challenges</strong>&lt;br&gt;The diagnosis &amp; management of morbidly adherent placenta - current insights &amp; recommendations</td>
<td>Dr Chris Elton</td>
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<td>11.10</td>
<td>Keeping the neonatal brain safe; from Mg to Cooling - improving long term outcomes for the baby</td>
<td>Dr James Tooley</td>
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<td>12.45</td>
<td><strong>Clinical challenges in the delivery suite</strong>&lt;br&gt;Lipid rescue following accidental IV injection of local anaesthetic: improving our clinical practice - an evidence based update</td>
<td>Dr Roshan Fernando</td>
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<td>13.10</td>
<td>My worst nightmares in Obstetrics; maternal cardiopulmonary arrest and beyond - managing the unexpected, an obstetricians view</td>
<td>Dr. Kim Hinshaw</td>
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<td>13.35</td>
<td>Category 1 caesarean delivery; general anaesthesia vs. rapid sequence spinal anaesthesia; the final countdown - improving safety or cutting corners?</td>
<td>Dr Mike Kinsella</td>
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<td>14.10</td>
<td><strong>Keynote lecture</strong>&lt;br&gt;Hold the front page! Anaesthesia in the headlines</td>
<td>Dr Nuala Lucas</td>
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<td>15.15</td>
<td>End of Meeting / concluding remarks</td>
<td>Dr Roshan Fernando &amp;</td>
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<td>Dr Nuala Lucas</td>
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