ECIC 2017
3rd
European Congress on Intrapartum Care
Making Birth Safer
STOCKHOLM
Sweden
25th - 27th May, 2017
Erling Persson Hall
Aula Medica
Karolinska Institutet
www.ecic2017.org
Welcome to ECIC 2017
3rd European Congress on Intrapartum Care

Following on the successes of the previous editions of the European Congress on Intrapartum Care (ECIC) – Making Birth Safer, we are delighted to welcome you to the third edition - ECIC 2017 - in the beautiful city of Stockholm.

Jointly organised by the European Association of Perinatal Medicine and the European Midwives Association, this congress constitutes a unique opportunity for all healthcare professionals working in the labour ward to meet each other, share their ideas and experiences, and obtain updated information on key aspects of clinical care. The congress is strongly focused on evidence-based practice and aims to promote excellence in all aspects of labour management. It endorses the visions of safe and respected birth, genuine teamwork in the labour ward, and provision of a positive birth experience to all women.

The congress is held within the famous Karolinska Institutet, home of the Nobel prizes and more than 200 years of history in development of the Medical sciences. Stockholm spreads out over 14 islands and is particularly famous for its grand public buildings and palaces, beautifully preserved old town, fine gothic churches, and cosmopolitan city atmosphere. All the conditions will be present for you to enjoy a unique scientific, social and cultural experience.

Diogo Ayres-de-Campos
Portugal
CHAIR-SCIENTIFIC COMMITTEE

Mervi Jokinen
United Kingdom
CO-CHAIR-SCIENTIFIC COMMITTEE

Isis Amer-Wahlin
Sweden
CHAIR-LOCAL ORGANIZING COMMITTEE
## Thursday, 25th May 2017

### PRE-CONGRESS COURSE

**14:00 - 19:00**  
**FIGO INTRAPARTUM FETAL MONITORING COURSE**  
*Coordinators:* Sabaratnam Arulkumaran (UK), Diogo Ayres-de-Campos (P)

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
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<tbody>
<tr>
<td>14:00</td>
<td><strong>Introduction</strong> Sabaratnam Arulkumaran (UK)</td>
</tr>
<tr>
<td>14:10</td>
<td><strong>Pathophysiology of fetal oxygenation during labour</strong> Branka Yli (N)</td>
</tr>
<tr>
<td>14:45</td>
<td><strong>Intermittent auscultation</strong> Emmanuel Roth (F)</td>
</tr>
<tr>
<td>15:00</td>
<td><strong>Cardiotocography</strong> Diogo Ayres-de-Campos (P)</td>
</tr>
<tr>
<td>15:40</td>
<td><strong>Adjunctive technologies</strong> Anneke Kwee (NL)</td>
</tr>
</tbody>
</table>

**16:00 - 16:30**  
**Coffee break**

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
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<tbody>
<tr>
<td>16:30</td>
<td><strong>Case discussion 1</strong> Austin Ugwumadu (UK), Diogo Ayres-de-Campos (P)</td>
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<tr>
<td>16:30</td>
<td><strong>Case discussion 2</strong> Tullia Todros (I), Anneke Kwee (NL)</td>
</tr>
<tr>
<td>16:30</td>
<td><strong>Case discussion 3</strong> Susanna Timonen (FIN), Branka Yli (N)</td>
</tr>
<tr>
<td>16:30</td>
<td><strong>Case discussion 4</strong> Christophe Vayssière (F), Emmanuel Roth (F)</td>
</tr>
</tbody>
</table>

### HANDS-ON TRAINING COURSES

**14:00 - 19:00**  
**TRAINING OF VACCUM; FORCEPS AND SHOULDER DYSTOCIA**  
*Chair:* Tim Draycott (UK)  
*Collaborators:* Jo Crofts (UK), Cathy Winter (UK), Bianca Masturzo (I)

**14:00 - 19:00**  
**REPAIR OF 3rd AND 4th DEGREE TEARS**  
*Chair:* Elham Baghestan (N)  
*Collaborator:* Susana Santo (P)

**14:00 - 19:00**  
**PROTECTION OF THE PERINEUM DURING LABOUR**  
*Chair:* Tiina Pirhonen (FIN)  
*Collaborator:* Jouko Pirhonen (S)

**14:00 - 19:00**  
**CREW RESOURCE MANAGEMENT - TEAM TRAINING IN THE LABOUR WARD**  
*Chair:* Isis Amer-Wahlin (S)  
*Collaborator:* Wendy Selman (S)

**14:00 - 19:00**  
**MINDFUL PRACTICE IN CHILDBIRTH**  
*Chair:* Ana-Maria Whitmer-Jacobsson (S)  
*Collaborator:* Lilian Wirken (NL)

**16:00 - 16:30**  
**Coffee break**
08:15 - 08:30  WELCOME
Sabaratnam Arulkumaran (UK), Gerard Visser (NL), Frances Day-Stirk (UK), Diogo Ayres-de-Campos (P) Mervi Jokinen (UK), Isis Amer-Wahlin (S)

08:30 - 10:20  SESSION 1
Normal birth
Chair: Frances Day-Stirk (UK)

08:30 - 08:55  Use of the partogram and the diagnosis of arrested first and second stage of labour
Tina Lavender (UK)

08:55 - 09:20  How long should the second stage of labour last?
Camille Le Ray (F)

09:20 - 09:45  To protect or not to protect the perineum?
Katarina Laine (N)

09:45 - 10:10  Use of the Rebozo technique for labour and turning the breech
Laura Sparholt (DK)

10:10 - 10:20  Evaluation of delivery options for second stage arrest: operative vaginal versus caesarean delivery
Giulia M. Muraca (CAN)

08:30 - 10:45 Coffee break

10:45 - 12:35  SESSION 2
Induction and augmentation of labour
Chair: Gerard Visser (NL)

10:45 - 11:10  Should we induce labour for suspected fetal macrossomia?
Michel Boulvain (CH)

11:10 - 11:35  Elective labour induction for all at 39 weeks?
Jim Thornton (UK)

11:35 - 12:00  High versus low-dose oxytocyn for augmentation of delayed labour
Marie Berg (S)

12:00 - 12:25  Reducing the rates of labour augmentation
Susanna Timonen (FIN)

12:25 - 12:35  Induction of labour at 41 weeks or Expectant management until 42 weeks in low risk women (the INDEX trial)
Joep Kortekaas (N)

10:45 - 12:35  KEYNOTE LECTURE 1
Chair: Sabaratnam Arulkumaran (UK)
The new WHO guidelines on intrapartum care
Metin Gulmezoglu (CH)

13:00 - 14:30  LUNCH AND POSTER VISIT

13:20 - 14:20  LUNCH SYMPOSIUM
STAN updates
Industry Supported Session - please see page 14
Chair: Edwin Chandraraharan (UK)

13:20 - 13:35  A literature update and the experience from St. George’s, London
Edwin Chandraraharan (UK)

13:35 - 13:50  Experience from Turku, Finland
Susanna Timonen (FIN)

13:50 - 14:05  Experience from Utrecht, Netherlands
Anneke Kwee (N)

14:05 - 14:20  Studies from Adelaide, Australia
Sabrina Kuah (A)
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<thead>
<tr>
<th>Time</th>
<th>Session/Title</th>
<th>Chair/Author</th>
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</thead>
<tbody>
<tr>
<td>14:30 - 16:35</td>
<td>Intrapartum fetal monitoring</td>
<td>Anneke Kwee (NL)</td>
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<tr>
<td>14:30 - 14:55</td>
<td>How should we monitor low-risk births?</td>
<td>Diogo Ayres-de-Campos (P)</td>
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<tr>
<td>14:55 - 15:20</td>
<td>Intrapartum fever: causes, treatment, and long-term consequences</td>
<td>Branka Yli (N)</td>
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<tr>
<td>15:20 - 15:45</td>
<td>Infectious exposure during pregnancy and delivery and cerebral palsy</td>
<td>Bo Jacobsson (S)</td>
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<tr>
<td>15:45 - 16:10</td>
<td>Neonatal imaging to determine timing and prognosis of hypoxia</td>
<td>Manon Benders (NL)</td>
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<tr>
<td>16:10 - 16:25</td>
<td>Ultrasound to evaluate labour progress</td>
<td>Christopher Lees (UK)</td>
</tr>
<tr>
<td>16:25 - 16:35</td>
<td>A 3 year study of hypoxic-ischaemic encephalopathy audit in two district general hospitals</td>
<td>Sarah Walker (UK)</td>
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<tr>
<td>16:35 - 17:05</td>
<td>SELECTED ORAL PRESENTATIONS 1</td>
<td>Zarko Alfirevic (UK), Emmanuel Roth (F)</td>
</tr>
<tr>
<td>16:35 - 16:40</td>
<td>The NOR-WHY-Caesarean study: reproducibility of a new classification system for intrapartum c-section</td>
<td>Joerg Kessler (N)</td>
</tr>
<tr>
<td>16:40 - 16:45</td>
<td>Sonographic prediction of outcome of vacuum deliveries: a prospective observational multicentre study</td>
<td>Birgitte Heiberg Kahrns (N)</td>
</tr>
<tr>
<td>16:45 - 16:50</td>
<td>Advanced maternal age and pregnancy, is it safe?</td>
<td>Doortje Rademaker (N)</td>
</tr>
<tr>
<td>16:50 - 16:55</td>
<td>Team OBS-PPH: a new tool for assessing team performances in postpartum haemorrhage</td>
<td>L. Brogaard (D)</td>
</tr>
<tr>
<td>16:55 - 17:00</td>
<td>Visual biofeedback using trans-perineal ultrasound during the second stage of labour</td>
<td>Sharon Perlman (I)</td>
</tr>
<tr>
<td>17:00 - 17:05</td>
<td>Is tachysystole a predictor of unsuccessful labour induction with misoprostol vaginal inserts?</td>
<td>J. Sichitiu (S)</td>
</tr>
<tr>
<td>17:05 - 18:10</td>
<td>PANEL 1 The different realities of birth in Europe</td>
<td>Christophe Vayssière (F), Eva Matintupa (Fin)</td>
</tr>
<tr>
<td>17:05 - 17:20</td>
<td>Eastern Europe</td>
<td>Yoana Stancheva (BG)</td>
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<tr>
<td>17:20 - 17:35</td>
<td>Northern Europe</td>
<td>Lars Ladfors (S)</td>
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<tr>
<td>17:35 - 17:50</td>
<td>Southern Europe</td>
<td>Serena Donati (I)</td>
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<tr>
<td>17:50 - 18:10</td>
<td>Discussion</td>
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<tr>
<td>19:00</td>
<td>WELCOME CEREMONY IN THE TOWN HALL*</td>
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<td></td>
<td>Bus to welcome ceremony leaves from the Aula Medica main entrance at 18:30</td>
<td></td>
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*The Welcome Ceremony is exclusively hosted by the City and the County of Stockholm
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<thead>
<tr>
<th>Time</th>
<th>Session</th>
<th>Speaker/Location</th>
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<tbody>
<tr>
<td>08:30 - 10:20</td>
<td><strong>SESSION 4</strong> Labour in particular situations</td>
<td>Chair: Austin Ugwumadu (UK)</td>
</tr>
<tr>
<td>08:30 - 08:55</td>
<td>Is episiotomy needed for a vacuum delivery?</td>
<td>Sophia Brismar-Wendel (S)</td>
</tr>
<tr>
<td>08:55 - 09:20</td>
<td>Issues specific to the delivery of twins</td>
<td>Thomas Schmitz (F)</td>
</tr>
<tr>
<td>09:20 - 09:45</td>
<td>Labour and birth in water</td>
<td>Kathryn Gutteridge (UK)</td>
</tr>
<tr>
<td>09:45 - 10:10</td>
<td>Labour and delivery in obese women</td>
<td>Christina Vinter (DK)</td>
</tr>
<tr>
<td>10:10 - 10:20</td>
<td>Manual rotation of the posterior occiput: issues to clarify</td>
<td>Massimo Stefano Cordone (I)</td>
</tr>
<tr>
<td>10:20 - 10:45</td>
<td><strong>Coffee break</strong></td>
<td></td>
</tr>
<tr>
<td>10:45 - 12:35</td>
<td><strong>SESSION 5</strong> Improving the organization of labour care</td>
<td>Chair: Susanna Timonen (FIN)</td>
</tr>
<tr>
<td>10:45 - 11:10</td>
<td>Innovation brought about by downsizing of labour wards</td>
<td>Marie Storkholm (DK)</td>
</tr>
<tr>
<td>11:10 - 11:35</td>
<td>The life cycle of a birth centre - a business model approach</td>
<td>Pamela Mazzocato (S)</td>
</tr>
<tr>
<td>11:35 - 12:00</td>
<td>Evaluating neonatal near-misses to improve outcome in Russia</td>
<td>Anton Mikhailov (RUS)</td>
</tr>
<tr>
<td>12:00 - 12:25</td>
<td>Measuring patient experiences as a way to improve care - the ICHOM project</td>
<td>Charlotte Roberts (UK)</td>
</tr>
<tr>
<td>12:25 - 12:35</td>
<td>Is caesarean delivery at higher risk of severe acute maternal morbidity than vaginal delivery?</td>
<td>Diane Korb (F)</td>
</tr>
<tr>
<td>12:35 - 13:00</td>
<td><strong>KEYNOTE LECTURE 2</strong></td>
<td>Chair: Bo Jacobsson (S)</td>
</tr>
<tr>
<td>13:00 - 14:50</td>
<td><strong>LUNCH AND POSTER VISIT</strong></td>
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<tr>
<td>13:15 - 14:15</td>
<td><strong>LUNCH SYMPOSIUM</strong> Induction of labour and postpartum hemorrhage</td>
<td>Philipp Reif (A)</td>
</tr>
<tr>
<td>13:45 - 14:15</td>
<td>Postpartum hemorrhage</td>
<td>Jacky Nizard (F)</td>
</tr>
<tr>
<td>14:20 - 14:50</td>
<td><strong>SCIENTIFIC SESSION</strong> Advantages of mobility during labour</td>
<td>Diogo Ayres-de-Campos (P)</td>
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*Saturday, 27th May 2017*
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<tr>
<th>Time</th>
<th>Session Title</th>
<th>Speaker(s)</th>
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<tr>
<td>15:00 - 17:20</td>
<td>Emerging methods and treatments</td>
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<tr>
<td>15:00 - 15:20</td>
<td>Computerized CTG analysis - the INFANT trial</td>
<td>Philip Steer (UK)</td>
</tr>
<tr>
<td>15:20 - 15:40</td>
<td>Objective evaluation of labour progress</td>
<td>Jacky Nizard (F)</td>
</tr>
<tr>
<td>15:40 - 16:00</td>
<td>Home monitoring of maternal and fetal wellbeing</td>
<td>Olav Bjorn Petersen (D)</td>
</tr>
<tr>
<td>16:00 - 16:20</td>
<td>Transabdominal fetal ECG and electromyography</td>
<td>Alexandra Hulsenboom (N)</td>
</tr>
<tr>
<td>16:20 - 16:40</td>
<td>The Odon device for instrumental vaginal delivery</td>
<td>Gian Carlo di Renzo (I)</td>
</tr>
<tr>
<td>16:40 - 17:00</td>
<td>Suction devices for management of postpartum hemorrhage</td>
<td>Sabaratnam Arulkumaran (UK)</td>
</tr>
<tr>
<td>17:00 - 17:20</td>
<td>Tranexamic acid for treatment of post-partum haemorrhage</td>
<td>Ian Roberts (UK)</td>
</tr>
<tr>
<td>17:20 - 17:50</td>
<td>SELECTED ORAL PRESENTATIONS 2</td>
<td></td>
</tr>
<tr>
<td>17:20 - 17:25</td>
<td>Fetal heart rate changes observed on the CTG trace during instrumental vaginal delivery</td>
<td>WY. Xie (C)</td>
</tr>
<tr>
<td>17:25 - 17:30</td>
<td>Reducing caesarean section rates. Implications of new technology in fetal monitoring in labour.</td>
<td>Lisa Pilkington (UK)</td>
</tr>
<tr>
<td>17:30 - 17:35</td>
<td>Squatting birth position? Yes, but on flat feet! Results of an innovative biomechanical study</td>
<td>David Desseauve (F)</td>
</tr>
<tr>
<td>17:35 - 17:40</td>
<td>Advanced maternal age in term and postterm pregnancies in relation to perinatal and maternal outcome: a national cohort study</td>
<td>Joep Kortekaas (N)</td>
</tr>
<tr>
<td>17:40 - 17:45</td>
<td>Which factors could affect rotation of fetal occiput posterior positions during the first stage of labour?</td>
<td>Pauline Blanc-Petitjean (F)</td>
</tr>
<tr>
<td>17:45 - 17:50</td>
<td>Risk of adverse outcome in the offspring in deliveries after a previous caesarean section</td>
<td>Sjur Lehmann (N)</td>
</tr>
<tr>
<td>17:50 - 18:00</td>
<td>TAKE-HOME MESSAGES</td>
<td>Gerard H. A. Visser (N)</td>
</tr>
<tr>
<td>18:00 - 18:05</td>
<td>CLOSING SESSION</td>
<td>Susanna Timonen (FIN), Mervi Jokinen (UK), Diogo Ayres-de-Campos (P)</td>
</tr>
</tbody>
</table>
Congress Presidents:
Sabaratnam Arulkumaran (UK)
Gerard H.A. Visser (NL)
Frances Day-Stirk (UK)

Local Organizing Committee:
Isis Amer-Wahlin (S) (Chair)
Kristina Gemzell Danielsson (S)
Mia Ahlberg (S)

Scientific Committee:
Diogo Ayres-de-Campos (P) (Chair)
Mervi Jokinen (UK) (Co-chair)
Austin Ugwumadu (UK)
Branka Yli (N)
Bo Jacobsson (S)
Christophe Vayssière (F)
Emmanuel Roth (F)
Eva Matintupa (FIN)
Isis Amer-Wahlin (S)
Joeri Vermeulen (B)
Susanna Timonen (FIN)
Tullia Todros (IT)
Zarko Alfirevic (UK)
The abstract book is available for download from the congress website www.ecic2017.org

The 3rd European Congress on Intrapartum Care (Stockholm, Sweden), Event code: 15256 was granted 15 European CME credits (ECMEC) by the European Accreditation Council for Continuing Medical Education (EACCME).

European Accreditation
European Accreditation is granted by the EACCME in order to allow participants who attend the above-mentioned activity to validate their credits in their own country.

Accreditation Statement
Accreditation by the EACCME confers the right to place the following statement in all communication materials including the registration website, the event programme and the certificate of attendance. The following statements must be used without revision:

• The ‘European Association of Perinatal Medicine’ (or) ‘3rd European Congress on Intrapartum Care’ is accredited by the European Accreditation Council for Continuing Medical Education (EACCME) to provide the following CME activity for medical specialists. The EACCME is an institution of the European Union of Medical Specialists (UEMS), www.uems.net.

• The ‘3rd European Congress on Intrapartum Care’ is designated for a maximum of (or ‘for up to’) 15 hours of European external CME credits. Each medical specialist should claim only those ours of credit that he/she actually spent in the educational activity.

• Through an agreement between the European Union of Medical Specialists and the American Medical Association, physicians may convert EACCME credits to an equivalent number of AMA PRA Category 1 Credits™. Information on the process to convert EACCME credit to AMA credit can be found at www.ama-assn.org/go/international-cme.

• Live educational activities, occurring outside of Canada, recognized by the UEMS-EACCME for ECMEC credits are deemed to be Accredited Group Learning Activities (Section 1) as defined by the Maintenance of Certification Program of The Royal College of Physicians and Surgeons of Canada.

EACCME credits
Each medical specialist should claim only those hours of credit that he/she actually spent in the educational activity. The EACCME credit system is based on 1 ECMEC per hour with a maximum of 3 ECMECs for half a day and 6 ECMECs for a full-day event.
SITUATION PLAN

2nd LEVEL
Registration desk
Exhibition area
Catering area
E-poster screens

3rd LEVEL
Plenary | main entrances
Exhibition area
Catering area
E-poster screens

4th LEVEL
Lunch Symposium catering area
Slide centre
REGISTRATION DESK OPENING HOURS:

25th May 2016 - 12:00 - 19:30
26th May 2016 - 07:30 - 18:00
27th May 2016 - 07:30 - 18:00

For security reason you are kindly requested to wear your badge during all congress events, including the social activities. Please note that admission to Scientific sessions is strictly restricted to participants with badges.

OFFICIAL LANGUAGE
English: No simultaneous translation is provided

Free Wi-Fi available
NETWORK: KI-Guest
PASSWORD: Stockholm17
IMPORTANT NOTE: Please use one device at a time per person

CERTIFICATE OF ATTENDANCE
The certificate of attendance will be uploaded on a dedicated area on the congress website. Each delegate will receive an email with instructions how to download his/her own certificate.

CONGRESS APP
1. Connect to the Wi-Fi
2. Enter your store:
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Making birth safer
May 25th - 27th, 2017
Stockholm, Sweden

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26th May 2017

13:20 - 14:20 SCIENTIFIC SESSION
Stan Updates
supported by an unrestricted educational grant from

27th May 2017

13:15 - 14:15 SCIENTIFIC SESSION
Induction of Labour and Postpartum Hemorrhage
Improving quality of care and outcomes
supported by an unrestricted educational grant from

14:20 - 14:50 SCIENTIFIC SESSION
Advantages of mobility during labour
supported by an unrestricted educational grant from
Explore the new STAN S41
Booth: 15 & 16

Luncheon Symposium

STAN Updates: Recent research and clinical experience
Moderator: Edwin Chandraharan
Date & Time: 26th of May at 13.20

- A literature update & the experience from London, UK
  Edwin Chandraharan
- Experience from Turku, Finland
  Susanna Timonen
- Experience from Utrecht, Netherlands
  Anneke Kwee
- Studies from Adelaide, Australia
  Sabrina Kuah