

# ECIC2013

[www.intrapartumcareamsterdam2013.org](http://www.intrapartumcareamsterdam2013.org)

**HONORARY PRESIDENT**  
Sabaratnam Arulkumaran (UK)

**PRESIDENTS**  
Gerard H. Visser (The Netherlands)  
Jason Gardosi (UK)

1<sup>st</sup> EUROPEAN CONGRESS on

# Intrapartum care

Making Birth Safer



Amsterdam  
THE NETHERLANDS



May, 23<sup>rd</sup> - 25<sup>th</sup> 2013  
Amsterdam, Meervaart Congress Centre

Final Programme

# THE QUICKEST WAY TO RELIABLE RESULTS.

Pregnancy complications  
demand answers in minutes.

## **Actim® PROM**

The only rapid PROM test you  
can use on all pregnant women  
– even those with bleeding.

## **Actim® PARTUS**

Fast, simple and accurate  
bedside test to rule out preterm  
or imminent delivery.

## **Alere Triage® PLGF**

Improving the clinical management  
of suspected pre-eclampsia.

## PLEASE VISIT OUR STAND 11.



## Let us welcome you to ECIC 2013...

The birth of a baby is a central event to human nature, and one that has a great impact on the life of women and their families. Remarkable progresses were made over the last century in the safety and comfort of human labour and birth, but this area has been receiving less attention in more recent times.

Care of the woman and fetus during labour involves several professionals groups, and many different arrangements to provide this service have been established across Europe, with little tradition for multiprofessional dialogue and exchange of ideas. However, there remains little doubt that teamwork, communication and a shared philosophy play a central role in the quality of care, as they do in many other areas of health. Organised by the "Study Group on Fetal Monitoring" of the European Association of Perinatal Medicine, and with the support of the European Midwives Association, the ECIC 2013 will be an exceptional opportunity for professionals to meet, share their ideas and experiences, and obtain updated information on key aspects of this area of healthcare.



Diogo Ayres-de-Campos, Portugal  
(Chair - Scientific Committee)



Mervi Jokinen, UK  
(Vice-chair - Scientific Committee)



Anneke Kwee, The Netherlands  
(Chair - Local Organizing Committee)



## FULL-DAY PRE-CONGRESS COURSE

### 09.00-13.00 **FHR monitoring masterclass** *(maximum 120 participants)*

**Coordinator:** Sabaratnam Arulkumaran (UK)

09.00-09.30 Understanding the concepts of hypoxia and acid base balance  
Branka Yli (Norway)

09.30-10.00 Pathophysiology of CTG  
Jason Gardosi (UK)

10.00-11.00 Difficulties in interpreting the CTG  
Sabaratnam Arulkumaran (UK)

### 11.00-11.30 COFFEE BREAK

11.30-12.00 Sinusoidal pattern and prolonged decelerations  
Diogo Ayres-de-Campos (Portugal)

12.00-12.30 Use of oxytocin and FHR changes  
Anneke Kwee (The Netherlands)

12.30-13.00 Discussion

### 13.00-14.00 LUNCH BREAK

### 14.00-17.30 **Case Discussion - FHR monitoring** *(maximum 30 participants each group)*

#### **GROUP 1**

Austin Ugwumadu (UK), Branka Yli (Norway)

#### **GROUP 2**

Gerard H. Visser (The Netherlands), Gini Lowe (UK)

#### **GROUP 3**

Anneke Kwee (The Netherlands), Christophe Vayssi re (France), Susanna Timonen (Finland)

#### **GROUP 4**

Isis Amer-Wahlin (Sweden), Tullia Todros (Italy)



## HALF-DAY PRE-CONGRESS COURSE

**14.00-18.30** **Centering pregnancy** *(maximum 14 participants)*

Marlies Rijnders (The Netherlands)

## HANDS-ON TRAINING SESSIONS

**14.00-18.30** **Management of obstetrical emergencies** *(maximum 24 participants)*

Tim Draycott (UK), Diogo Ayres-de-Campos (Portugal),  
Kathy Winter (UK), Ines Nunes (Portugal)

**14.00-18.30** **Training of vacuum and forceps deliveries** *(maximum 14 participants)*

Sabaratnam Arulkumaran (UK), Olivier Dupuis (France)

**14.00-18.30** **Repair of 3<sup>rd</sup> and 4<sup>th</sup> degree tears** *(maximum 14 participants)*

Abdul Sultan(UK), Raneer Thakkar (UK)

**08.20-08.30 Welcome**

Sabaratham Arulkumaran (UK), Gerard H. Visser (The Netherlands), Jason Gardosi (UK)

**08.30-10.00 SESSION 1**  
**Physiology of labour**

**Chairperson:** Joeri Vermeulen (Belgium)

08.30-08.50 Uterine electrophysiology during labour  
Susan Wray (UK)

08.50-09.10 Factors that influence cervical dilatation  
Enrico Ferrazzi (Italy)

09.10-09.30 How does duration and directive pushing affect neonatal outcome?  
BrankaYli (Norway)

09.30-09.50 Effect of oxytocin on maternal and newborn behaviour  
Kerstin Uvnas-Moberg (Sweden)

09.50-10.00 Discussion

**10.00-10.20 COFFEE BREAK**

**10.20-11.50 SESSION 2**  
**Prevention of complications during labour**

**Chairperson:** Anneke Kwee (The Netherlands)

10.20-10.40 Safety culture in the labour ward  
Isis Amer-Wählin (Sweden)

10.40-11.00 Communication and teamwork in obstetrical emergencies  
Tim Draycott (UK)

11.00-11.20 Cesarean section technique and incidence of uterine rupture  
Sicco Scherjon (The Netherlands)

11.20-11.40 Is there such a thing as a low-risk labour?  
Rebecca Smyth (UK)

11.40-11.50 Discussion



**11.50-12.20 KEYNOTE LECTURE 1**  
**Learning from audits of intrapartum deaths**

**Chairperson:** Sabaratnam Arulkumaran (UK)

**Speaker:** Jason Gardosi (UK)

**12.20-13.20 LUNCH SYMPOSIUM 1**  
**Nitrous oxide/oxygen mixtures: pain relief in obstetric procedures and childbirth...**

**Chairperson:** Klaus Vetter (Germany)

12.20-12.40 Pain in labour-improving women's experience  
Astrid Osbourne (UK)

12.40-12.55 Practical considerations for the introduction of nitrous oxide/oxygen mixtures into the routine service of a delivery unit  
Klaus Vetter (Germany)

12.55-13.10 Occupational exposure and the value of blood tests in midwives working with nitrous oxide for pain relief in delivery units  
Jan Jacobsson (Sweden)

13.10-13.20 Discussion

*Supported by an unrestricted educational grant from Linde Group*

**13.30-15.00 SESSION 3**  
**Monitoring of intrapartum hypoxia**

**Chairperson:** Diogo Ayres-de-Campos (Portugal)

13.30-13.45 Fetal reserve and intrapartum monitoring  
Tullia Todros (Italy)

13.45-14.00 Umbilical cord blood gas analysis - a time for quality  
Nana Wiberg (Sweden)

14.00-14.15 Evidence for the use of fetal blood sampling  
Bruno Carbonne (France)

14.15-14.30 Evidence for the use of ST analysis  
Michelle Westerhuis (The Netherlands)

14.30-14.45 Monitoring contractions and reducing their effects

Petra Bakker (The Netherlands)

14.45-15.00 Discussion

15.00-15.30 **KEYNOTE LECTURE 2**

### **Diagnosis and treatment of perinatal asphyxia**

**Chairperson:** Gerard H. Visser (The Netherlands)

**Speaker:** Floris Groenendaal (The Netherlands)

15.30-16.30 **SELECTED ORAL COMMUNICATIONS**

(7-minutes presentation, 3-minutes discussion)

**Chairpersons:** Susanna Timonen (Finland) and Agnès Simon (France)

15.30-15.40 A new prediction rule for prediction of a successful intended vaginal delivery after previous caesarean: development and validation of a third trimester prediction model for a western - european population

*Schoorel E, van Kuijk SMJ, Melman S, Dirksen CD, Kwee A, Mol BWJ, Nihuis JG, Smits IJM, Hermens RPMG, Smeesters HCJ for the SIMPLE study group (The Netherlands)*

15.40-15.50 IDUS - Instrumental Delivery & UltraSound. A multi-centre randomised controlled trial of ultrasound assessment of the fetal head position versus standard care as an approach to prevent morbidity at instrumental delivery.

*Ramphul M, Ooi WPV, Burke G, Kennelly M, Said SAT, Montgomery A, Murphy DJ (Ireland)*

15.50-16.00 Intrapartum monitoring with CTG and ST analysis in breech presentation

*Kessler J, Møster D, Albrechtsen S (Norway)*

16.00-16.10 Shared decision-making in maternity care: challenges and opportunities

*Nieuwenhuize M, Korstjens I, de Jonge A, de Vries R, Lagro-Janssen T (The Netherlands)*

16.10-16.20 Vacuum extraction delivery and school performance at 16 years of age

*Ahlberg M, Ekéus C, Hjern A (Sweden)*

16.20-16.30 Labor arrest disorders: how often do they really happen?

*Almeida D, Cardoso AS, Rodrigues RM, Cunha AC (Portugal)*





**16.30-17.30** **CONTROVERSIES 1**

**Home births: are there any increased risks?**

**Chairperson:** Mervi Jokinen (UK)

- |             |  |
|-------------|--|
| 16.30-16.50 | Yes<br>Anneke Kwee (The Netherlands)     |
| 16.50-17.10 | No<br>Raymond de Vries (The Netherlands) |
| 17.10-17.30 | Discussion                               |

**17.30-18.30** **EVENING SYMPOSIUM**

**The present and future of induction of labour**

**Chairperson:** Diogo Ayres-de-Campos (Portugal)

- |             |  |
|-------------|--|
| 17.30-17.50 | Increasing use of induction in the obstetric landscape<br>Thierry Harvey (France)  |
| 17.50-18.10 | Pharmacological versus mechanical methods in labour induction<br>Tim Draycott (UK) |
| 18.10-18.30 | Misoprostol vaginal insert - EXPEDITE study results<br>Deborah Wing (USA)          |

*Supported by an unrestricted educational grant from Ferring*

## 08.30-10.00 SESSION 4 Choices in labour and maternal satisfaction

**Chairperson:** Susanne Simon (Germany)

- 08.30-08.50 Birthing environment: does it have an effect on women and labour?  
[Soo Downe \(UK\)](#)
- 08.50-09.10 What is the role of nutrition during labour?  
[Andrew Shennan \(UK\)](#)
- 09.10-09.30 Pain relief strategies during labour  
[Rebecca Smyth \(UK\)](#)
- 09.30-09.50 The timing of interventions during labour  
[Mechthild Gross \(Germany\)](#)
- 09.50-10.00 Discussion

10.00-10.20 COFFEE BREAK

## 10.20-11.50 SESSION 5 Intervention during labour

**Chairperson:** Isis Amer-Wählin (Sweden)

- 10.20-10.40 The diagnosis, treatment and audit of poor progress (arrest) in labour  
[Michael Robson \(Ireland\)](#)
- 10.40-11.00 Does amnioinfusion still have a place in labour?  
[Jan Nijhuis \(The Netherlands\)](#)
- 11.00-11.20 Do all obstetricians need to use vacuum and forceps?  
[Deirde Murphy \(Ireland\)](#)
- 11.20-11.40 Rational use of oxytocin in labour  
[Maria Jonsson \(Sweden\)](#)
- 11.40-11.50 Discussion



**11.50-12.20 KEYNOTE LECTURE 3**  
**Cesarean section for all breeches and twins?**

**Chairperson:** Tullia Todros (Italy)

**Speaker:** Gerard H. Visser (The Netherlands)

**12.20-13.20 LUNCH SYMPOSIUM 2**  
**ST analysis in intrapartum care**

**Chairperson:** Lawrence Devoe (USA)

12.20-12.30 Introduction

12.30-12.50 Ten years with ST analysis - what have we achieved?

Edwin Chandrachan (UK)

12.50-13.10 ST analysis - how should we interpret the evidence?

Diogo Ayres-de-Campos (Portugal)

13.10-13.20 Discussion

*Supported by an unrestricted educational grant from Neoventa*

**13.20-13.50 SYMPOSIUM**  
**Does quantitative fFN improve the management of PTB**

**Speaker:** Andrew Shennan (UK)

*Supported by an unrestricted educational grant from Hologic*

**14.00-15.45 SESSION 6**  
**New technologies in labour**

**Chairperson:** Branka Yli (Norway)

14.00-14.20 Computer analysis of the CTG using the INFANT system

Peter Brocklehurst (UK)

14.20-14.40 Computer analysis of CTG+ST with the SisPorto system

Diogo Ayres-de-Campos (Portugal)

14.40-15.00 Lactate measurement in amniotic fluid

Eva Itzel (Sweden)

- 15.00-15.20 Use of ultrasound in labour  
Karim Kalache (Germany)
- 15.20-15.35 Intrapartum screening for GBS carrier state  
Irene Giardina (Italy)
- 15.35-15.45 Discussion

**15.45-16.45 CONTROVERSIES 2**  
**Should blood gas analysis be performed in all labours?**

**Chairperson:** Jason Gardosi (UK)

- 15.45-16.05 Yes  
Ingemar Kjellmer (Sweden)
- 16.05-16.25 No  
David Hutchon (UK)
- 16.25-16.45 Discussion

**16.45-17.15 KEYNOTE LECTURE 4**  
**The past and future of intrapartum fetal monitoring**

**Chairperson:** Austin Ugwumadu (UK)

**Speaker:** Lawrence Devoe (USA)

**17.15 CLOSING SESSION**

Diogo Ayres-de-Campos (Portugal)  
Mervi Jokinen (UK)  
Anneke Kwee (The Netherlands)

# Fetal Status Data Analyzer

*Unicos*

**Computerized fetal monitor  
with automatic processing  
of the CTG**

Developed by: prof. V.N. Demidov, Moscow

During the use of Unikos the evaluation of fetus condition is measured according to the special index IFC (index of the fetus condition) which can vary from 0 to 4. IFC of 0-1 testifies normal fetus condition, IFC of 1.1-2.0 - initial (intermediary) deterioration, IFC of 2.1-3.0 - severe (abnormal) deterioration, IFC of 3.1-4.0 - extreme (preterminal) deterioration.



## **ACCURACY OF ANTENATAL DIAGNOSTICS OF FETAL STATUS:**

The accuracy of correct assessment of fetal status – 90%

Accuracy of diagnostics:

- Healthy fetus – 91%
- Fetal anomalies – 89%

In 75% of all cases the device can detect a healthy fetus as well as initial, severe and extreme deterioration.



Tel: +7 (495) 955-52-57/58/40  
117926, Moscow,  
5-th Donskaya side street, 15  
e-mail: [info@cardiomed.ru](mailto:info@cardiomed.ru)  
[www.cardiomed.ru](http://www.cardiomed.ru)

**CARDIO MED.**

SECURE MEDICAL SOLUTIONS



## GENERAL INFORMATION

### CONGRESS

	On site
Doctors	€ 500,00
Midwives	€ 300,00
Residents, medical and midwifery students	€ 150,00

### CONGRESS REGISTRATION FEE INCLUDES

- UEMS medical accreditation (for doctors)
- Access to scientific sessions and exhibition area
- Congress kit and name badge
- Final programme
- Online abstract book
- Certificate of attendance
- Coffee/tea breaks

### CONGRESS DINNER

May 24<sup>th</sup>, 2013 08.00 pm

*Nevy Restaurant - Westerdoksdijk 40*  
*1013 AE Amsterdam*

(Euros, VAT included)

Dinner	€ 70,00
--------	---------

### CONGRESS MATERIAL

Participants will receive their name badges when collecting their congress documents.

You are kindly requested to wear your name badge during all congress events, including social activities.

Please note that admission to Scientific sessions is strictly restricted to participants wearing their badges.

**Green band:** Faculty

**Red band:** Participants

**Dark blue band:** Press

**Light grey band:** MCA Staff

**Yellow band:** Sponsors & Exhibitors

### ABSTRACT BOOK

The abstract book is published on the website. All congress delegates will receive instructions by email on how to download it.

### CERTIFICATE OF ATTENDANCE

The certificate of attendance will be uploaded on a reserved area of the congress website.

Each delegate will receive an email on **May 25<sup>th</sup>** instructing him/her on how to download the certificate.

### CME CREDITS

UEMS

ECIC 2013 has been accredited by the European Accreditation Council for Continuing Medical Education (EACCME) with **18 European CME credits** (ECMEC) for the entire congress. EACCME credits are recognized Europe-wide and in North America. They can be converted into their national equivalent by contacting your national CME Authority.

EACCME credits are recognized by the American Medical Association (AMA) towards Physicians Recognition Award (PRA).



# POSTERlist

## POSTER 1

Sonopelvimetry: A New Method to Predict Obstructed Labor

*Reuven Achiron, Yinon Gilboa, Emma Bertucci, Carlotta Cani, Orit Moran, Maya Spira, Eldad Katorza, Vincenzo Mazza, Israel, Italy*

## POSTER 2

Cesarean rates comparison between two groups of doctors at a private hospital in Spain

*Juan Acosta, M. Xiberta, L. Rodellar, M.A. Jiménez, Spain*

## POSTER 3

A randomized controlled trial between carbetocin and oxytocin on prevention of postpartum haemorrhage in high risk patients

*Shuhaila Ahmad, Malini Mat Napes, Norzilawati Mohd. Naim, Muhammad Zulkifli Muhd Kassim, Malaysia*

## POSTER 4

Uterine Rupture: Trends of incidence and outcome in Norway

*Iqbal Al-Zirqi, Norway*

## POSTER 5

Comparison of fetal heart rate acquired by transabdominal ECG and by scalp electrode

*Célia Amorin-Acosta, C-K. Peng, A. Duarte, D. Ayres-de-Campos, J. Bernardes, Portugal*

## POSTER 6

Outcome of congenital diaphragmatic hernia (CDH) ten years experience ( 2003-2012) in a tertiary nicu

*Fani Anatolitou, Helen Bouza, Fotini Stripeli, Niki Lipsou, Greece*

## POSTER 7

Echobiometry and calculation of fetal weight in the third trimester of pregnancy: a comparison between timing and algorithms in estimation of neonatal weight

*Salvatore Gizzo, Carlo Saccardi, Anna Bertocco, Simone Fagherazzi, Emanuele Ancona, Michela Longone, Simioni Ambra, Alessandra Zambon, Tito Silvio Patrelli, Donato D'Antona & Giovanni Battista Nardelli, Italy*

## POSTER 8

Does excessive body weight raise during pregnancy affect perinatal outcome?

*Angeliki Antonakou, Anastasia Kexagia, Greece*

## POSTER 9

Regional Versus General Anesthesia during Cesarean Section in Type I Diabetic Pregnancy

*Dunja Anzulovic, Slobodan Mihaljevic, Marina Ivanisevic, Vlatka Marijic, Croatia*

# Intrapartum care

Making Birth Safer

## POSTER 10

Predelivery maternal fibrinogen but not factor XIII levels predict the blood loss during childbirth  
*Christian Bamberg, Franziska Pauly, Laura Mickley, Katja Nipraschk v. Dollen, Anne Henkelmann, Wolfgang Henrich, Germany*

## POSTER 11

Estimation of fetal weight during labor – still a challenge  
*Joana Barros, Inês Reis, Isabel Pereira, Ana Costa, Nuno Clode, Luis M. Graça, Portugal*

## POSTER 12

Induction of labor and its outcome in pregnancies beyond 40 weeks of gestation  
*Nuno Barros, Alexandra Miranda, Catarina Parda, Alexandra Cadilhe, Jardim da Pena, Portugal*

## POSTER 13

Background A post-term pregnancy is a pregnancy that has extended the 42 weeks from the first day of the last menstrual period. As many as 2-5% of pregnancies are post-term. In 1992 4,7% of women in Estonia delivered post-term. In 1993 that number was 5 p  
*Irena Bartels, Maarja-Liis Kotkas, Merit Aare, Estonia*

## POSTER 14

Oligohydramnion and labor induction outcomes  
*Oleg Bayev, Valentina Rumyantseva, Olga Kozlova, Russia*

## POSTER 15

Ultrasonographic evaluation of Lower Uterine Segment (LUS) in estimating uterine rupture risk in vaginal delivery after previous cesarean section. Observational case-control study  
*Anna Bertocco, Salvatore Gizzo, Simone Fagherazzi, Emanuele Ancona, Michela Longone, Alessandra Zambon, Carlo Saccardi, Tito Silvio Patrelli, Donato D'Antona Et Giovanni Battista Nardelli, Italy*

## POSTER 16

Utilization of Doppler Flowmeter in the diagnosis and prevention of Intrauterine Fetal Death  
*Besnik Brahimaj Kozeta Rama Arjana Alikaj St. Dorian Brahimaj, Albania*

## POSTER 17

The adverse outcome index as outcome measure for intrapartum care in the Netherlands  
*Paulien Brunings, L. Van de Laar, O. Van der Galien, H. Kool, G. Bonsel, G. Westert, T. Hiemstra, A. Franx, The Netherlands*

## POSTER 18

Maternal complications of operative vaginal delivery – experience of one year of a terciary hospital  
*Ana Filipa Caeiro, B. Ambrósio, I. Santos, A. Nazaré, Portugal*

## POSTER 19

Assisted conception and placental perfusion assessed by uterine artery Doppler at 11-13 weeks' gestation  
*Ilma Floriana Carbone, Cruz JJ, Sarquis R, Akolekar R, Nicolaidis KH, Italy*





**POSTER 20**

Assessment of an e-Learning training programme of FHR monitoring: a randomised study  
*Bruno Carbonne, I. Sabri, E. Lardin, B. Touvet, France*

---

**POSTER 21**

Uterine fundal pressure at vaginal delivery in a public institution of northern Italy: a 2-year review  
*Elena Cavaliere, Giovanni Zanconato, Elena Cavaliere, Greta Cherubini, Elena Mantovani, Carlotta Iacovella, Massimo Franchi, Italy*

---

**POSTER 22**

Acupuncture for pain management in labour. A literature review  
*Tania Corno, Olga Ezquerro, Gracia Coll, Marta Jimenez, Spain*

---

**POSTER 23**

Levels of agreement between clinical and ultrasound scan evaluations for determining intrapartum fetal head position: a prospective study  
*Ana Costa, J. Barros, N. Clode, L.M. Graça, Portugal*

---

**POSTER 24**

Causes for early preterm birth and route of delivery: a retrospective study  
*Ana Costa, C. Policiano, N. Clode, L.M. da Graça, Portugal*

---

**POSTER 25**

The influence of a uterine scar in labor progression  
*V. Costa Ribeiro, Gonçalves A., Machado A.I., Alves M.J., Campos A., Portugal*

---

**POSTER 26**

Delivery in singleton pregnancy after assisted reproductive technology (ART)  
*Filipa Coutinho Nunes, Ana Brandão, Clara Moraes, Cristina Ferreira, Teresa Almeida Santos, Paulo Moura, Portugal*

---

**POSTER 27**

Trial of labor after a cesarean section, attempt it or not? - two case-reports of uterine RUPTURES  
*JP. Coutinho-Borges, A. Santos, S. Ferreira, A. Carvalho, A. Almeida, P. Pinheiro, Portugal*

---

**POSTER 28**

Cesarean delivery due to labor dystocia: Retrospective analysis based on electronic partogram records  
*Joana Cruz, João Cavaco-Gomes, Marina Moucho, Nuno Montenegro, Portugal*

---

**POSTER 29**

Intrapartum ultrasound and forceps delivery  
*Marcos Cuerva, Christian Bamberg, Pablo Tobías, Maria De La Calle, Jose Luis Bartha Hospital La Paz, Madrid. Charite Klinikum, Berlin, Spain*

# Intrapartum care

Making Birth Safer

## POSTER 30

Induction of labor versus expectant management for post-term pregnancies

*George Daskalakis, Dimitrios Zacharakis, Nikolaos Papantoniou, Spyros Mesogitis, Peny Pappa, Aris Antsaklis, Greece*

## POSTER 31

The effect of preoperative ureteric stents placement on obstetrical hysterectomy associated morbidity

*Nikolaos Papantoniou, George Daskalakis, Maria Simou, Spyros Mesogitis, Nikolaos Kyritsis, George Vlahos, Alexandros Rodolakis, Aris Antsaklis, Greece*

## POSTER 32

Intervention in labour and early breastfeeding outcomes in Victoria, Australia

*Mary-Ann Davey, Australia*

## POSTER 33

Timing of admission and selected aspects of intrapartum care: relationship with caesarean section in the COSMOS (caseload midwifery) trial

*Mary-Ann Davey, Helen McLachlan, Della Forster, Australia*

## POSTER 34

Third and Fourth-Degree Lacerations: Prevalence and Delivery Mode

*Isabel De Barros Pereira, Carolina Macedo, Ana Luisa Ribeirinho, Luís Mendes da Graça, Portugal*

## POSTER 35

Bedside Measurement of Fetal Scalp Lactate for Non-reassuring Fetal Heart Rate Patterns: a feasibility study

*Christine De Bruyn, Carmen Kerkhofs, Tinne Mesens, Caroline Van Holsbeke, Wilfried Gyselaers, Belgium*

## POSTER 36

The use of rotational thromboelastometry in obstetrics: a case report

*Natascha De Lange, H.C.J. Scheepers, The Netherlands*

## POSTER 37

Perineal ultrasound to assess fetal head descent in the second stage of labor on fetuses in occiput posterior position

*A. M. Dückelmann, Diels A., Bamberg C., Henrich W., Kalache K. D., Germany*

## POSTER 38

The course and outcome of twin pregnancies in our hospital in two years

*Vesna Ecim-Zlojutro, N. Lucic, B. Popovic, Lj. Stanisic, Lj. Jelovac J.Topic, Bosnia- Herzegovina*

## POSTER 39

What can be learned from intrapartum maternal deaths? Results from from an audit study in norway

*Liv Ellingsen, Siri Vangen, Norway*



**POSTER 40**

Relationship between fetal hypoxia and some clinical, instrumental and biochemical markers

*Olga Eremina, Andrey Prikhodko, Efim Shifman, Valentina Rumyantseva, Oleg Bayev, Russia*

**POSTER 41**

Obstetric intervention rates among single deliveries (37-42 weeks gestation) in catalonia 2011

*Ramón Escuriet, Maria Pueyo, Herminia Biescas, Cristina Colls, Josep Fusté, Vicente Ortún, Spain*

**POSTER 42**

Birth in advanced maternal age

*T. Esteves, A. Codorniz, A. Ramos, V. Caeiro, Portugal*

**POSTER 43**

Vagino-Perineal Laceration and Episiotomy: comparison between techniques and sutures materials. Early, middle and long term outcomes

*Simone Fagherazzi, Salvatore Gizzo, Anna Bertocco, Emanuele Ancona, Michela Longone, Silvia Ballarin, Carlo Saccardi, Tito Silvio Patrelli, Donato D'Antona & Giovanni Battista Nardelli, Italy*

**POSTER 44**

Variability of labor progression in low-risk pregnant women

*Enrico M. Ferrazzi, S. Milani, M. Plebani, V. Brusati, A.I. Mastricci, S. Livio, F. Cirillo, V. Arfuso, Italy*

**POSTER 45**

The outcome of low risk labor managed by midwives in a tertiary referral center: a prospective observational study

*Enrico M. Ferrazzi, Elena Visconti, Andrea Paganelli, Carmen M. Campi, Cristina Lazzeri, Federico Cirillo, Stefania Livio, Cinzia Piola, Italy*

**POSTER 46**

KIWI® vacuum extractor versus tarnier forceps: maternal and fetal morbidity evaluation in 100 fetal extractions

*Anabel Ferreira, Andrea Gomes, Maria Carvalho, Augusto Regedor, Paulo Moura, Portugal*

**POSTER 47**

The role of intrapartum fetal blood sampling in contemporary obstetrical practice

*Aleks Finderle, Oleg Petrovic, Nebojša Sindik, Marinko Maric, Croazia*

**POSTER 48**

The length of perineal analgesia using cryotherapy: a randomized controlled trial

*Adriana Francisco, Sonia de Oliveira, Lucas Damiani, Edilaine Mendes, Renata Silva, Brasil*

**POSTER 49**

Comparative analysis of maternal characteristics and maternal weight gain between groups of macrosomic and non-macrosomic newborns

*Mariza M. Fujita, Victor Weizen Lo Beatriz Arakawa Martins Marcelo Zugaib Rossana Pulcineli Vieira Francisco, Brasil*

---

**POSTER 50**

Comparative analysis of macrosomic and non-macrosomic perinatal outcome

*Mariza M. Fujita, Lílían Renata Fiorelli Sofia Barbieri de Senço Marcelo Zugaib Rossana Pulcineli Vieira Francisco, Brasil*

---

**POSTER 51**

Umbilical cord prolapse during delivery – Risk factors and pregnancy outcome: A single center experience

*Rinat Gabbay-Benziv, Maor Maman, Arnon Wiznitzer, Nehama Linder, Yariv Yogev, Israel*

---

**POSTER 52**

Head-to-body delivery in 'two-step' and placental transfusion

*Catia Gabrieli, Gianluca Straface, Barbara Benevento, Rita Maione, Debora Maron, Vincenzo Zanardo, Italy*

---

**POSTER 53**

Subinvolution of the placental site: an underdiagnosed cause of delayed postpartum bleeding

*Ines Gonçalves, Joana Sampaio, Sofia Malafaia, Cláudio Rebelo, Luis Branco, Teresina Amaro, Pedro Silva, Portugal*

---

**POSTER 54**

Mode of delivery in prematurity: influence on neonatal morbidity and mortality

*Ines Gonçalves, Sara Rocha, Catarina Oliveira Marques, Mafalda Simões, Ana Campos, Portugal*

---

**POSTER 55**

Maternal heart rate variability during labour in relation with type of delivery, umbilical artery blood ph and fetal gender

*Hernâni Gonçalves, Paula Pinto, Manuela Silva, Diogo Ayres-de-Campos, João Bernardes, Portugal*

---

**POSTER 56**

I was all alone and worried out of my mind': a mixed methods study of women's experience of induction of labour

*Jane Henderson, Maggie Redshaw, United Kingdom*

---

**POSTER 57**

Differences of linear indices, approximate entropy of fetal heart rate and perinatal outcomes in patients with partial abruptio placenta

*Jeong Kyu Hoh, Moon-Il Park, Kyung-Joon Cha, Young-Sun Park, Korea Republic*

---

**POSTER 58**

What is the position of the mechanical pre-induction cervical ripening in modern obstetrics?

*Lukas Hruban, Petr Janku, Jana Kadlecová, Lenka Mekinová, Czech Republic*

---



**POSTER 59**

The next level of evidence based medicine: combining meta-analysis and authority opinion in the development of an individualized labour induction protocol

*Scheepers Hubertina, Silke Schaffrath, Marjolein Kleppe, Jan Nijhuis, The Netherlands*

**POSTER 60**

An analysis of newborns with severe acidosis (cord arterial ph <7) at birth: contribution of intrapartum cardiotocographical artefacts

*SYA Hui, Z Lok, Y Cheng, T Lao, TY Leung, Hong Kong*

**POSTER 61**

Does partogram use make fetal heart rate monitoring count?

*A. Jagan, S. Fawcus, S. Crede, D. Woods, J. Wyatt, J.E. Lawn, South Africa*

**POSTER 62**

Evaluation of how continuous support during labor affects the duration of labor and rate of cesarean delivery

*Maryam Kashanian, Farahroos Javadi, Malektaj Moshkbid Haghighi, Iran*

**POSTER 63**

Classification of caesarean section in labour: the slovenian experience

*G. Kavsek, Miha Lucovnik, Natasa Tul Gorazd Kavsek Renata Nahtigal Jelena Kecman, Slovenia*

**POSTER 64**

STAN in clinical practice-The outcome of 120 cases at Khoula Hospital, MOH, Muscat, Oman

*Tahira Kazmi, Roweena Zaplen, Sultana Khan, Oman*

**POSTER 65**

Identification of peripartum near-miss improves perinatal audit

*Carmen Kerkhofs, C. De Bruyn, T Mesens, C. Theyskens, M. Vanhoestenbergh, E. Bruneel, C. Van Holsbeke, A. Bonnaerens, W. Gyselaers, Belgium*

**POSTER 66**

The effect of interventional delay on neonatal outcome in births monitored with ST-waveform analysis

*J. Kessler, D. Moster, S. Albrechtsen, Norway*

**POSTER 67**

Massive fetomaternal hemorrhage - case report

*Jitka Klikarova, Katerina Ā najbergová, Alena Mechurová, Alena Holá, Petr Velebil, Jaroslav Feyereisl, Cecz Republic*

**POSTER 68**

Determining organizational predictors supporting normal birth

*Nina Knape, Wilfried Schnepf Friederike zu Sayn-Wittgenstein, Germany*

**POSTER 69**

Intrapartum fetal monitoring preventing fetal hypoxic events: faro's hospital 5 year review

*O. Leça, P. Cruz, J. C. Alves, J. Rosa, I. Lobo, Portugal*

---

**POSTER 70**

Cerebral oxygen saturation during birth transition of term newborn

*Nastase Leonard, Stoicescu Silvia-Maria, Mohora Ramona, Romania*

---

**POSTER 71**

Postpartum haemorrhage: a retrospective review

*Joana Lima-Silva, Teresa Costa-Castro, Antónia Costa, Nuno Montenegro, Portugal*

---

**POSTER 72**

4-D ultrasonographic evaluation of avulsion of the levator ani according to delivery mode

*E. Lopez-Quesada, J. Cassado, I. Jorda, A. Pessarrodona, Spain*

---

**POSTER 73**

Induction of labour in twins

*B. Lorente, A. Fernández-Sanguino, E. Meler, B. Serra, Spain*

---

**POSTER 74**

Results of newly implemented model of care in labor and delivery in university hospital in Belo horizonte/Brazil

*Gisele Maciel, Eliane Soares, Patricia Magalhães, Guilhermino Jesus, Ana Paula Campos, Henrique Leite, Rosangela Lima, Brasil*

---

**POSTER 75**

Obstetrician and Gynaecologist

*Banumathy Manikkam, Aarti Ramasamy, Madheswaran, Vasishta, India*

---

**POSTER 76**

Mode of delivery and analgesia and their relationship to physiological stress and mood symptoms in the immediate postpartum period

*Dolores Marin-Morales, Susana Toro-Molina, Francisco Javier Carmona-Monge, Cecilia Peñacoba-Puente, Spain*

---

**POSTER 77**

Obstetrical care and stressful situations

*Dolores Marin-Morales, Francisco Javier Carmona-Monge, Susana Toro Molina, Spain*

---

**POSTER 78**

The impact of the introduction of st-analysis in fetal surveillance during labor: a retrospective study

*C. Marques, M. Magalhães, A. Areia, E. Vasco, N. Bento, P. Moura, Portugal*

---



**POSTER 79**

EXIT (EX-UTERO INTRAPARTUM TREATMENT): two clinical cases, two different outcomes

*Ines Martins, Ana Beatriz Godinho, Monica Centeno, Luisa Pinto, Maria Antonieta Melo, Luis Mendes-da-Graça, Portugal*

**POSTER 80**

Intrauterine fetal death syndrom - case report

*Alena Mechurová, Jitka Kličarová, Katerina Ā najbergová, Petr Velebil, Jaroslav Feyereisl, Cecz Republic*

**POSTER 81**

Uterine rupture at centro hospitalar do porto - 12 year review

*S. Soares, S. Carvalho, A. Lebre, T. Oliveira, Portugal*

**POSTER 82**

Case report of TAPS in labor after TTTS amnioreduction treatment

*Anton Mikhailov, Tatyana Kashtanova, Anastasiya Novikova, Artem Romanovsky, Marina Petrova, Sergey Potanin Anna Shlykova, Russia*

**POSTER 83**

Misoprostol vaginal insert significantly reduced time to vaginal delivery compared with dinoprostone vaginal insert when used for labor induction

*H. Miller, D. Wing, L. Plante, O. Rugarn, B. Powers, United States of America*

**POSTER 84**

Induction of Labor: 2012-year experience

*Alexandra Miranda, Nuno Barros, Fedra Rodrigues, Catarina Pardal, Cátia Abreu, Luís Castro, Portugal*

**POSTER 85**

Neonatal respiratory morbidity and the influence of timing of elective caesarean section

*Norzilawati Naim, Salmi Daraup, Shuhaila Ahmad, Shareena Ishak, Malaysia*

**POSTER 86**

Uterine rupture in pregnancy: ten year experience

*Eriseida Ndoni, Astrit Bimbashi, Anika Dokle, Erjola Pupi, Albania*

**POSTER 87**

The impact of maternal obesity and birth weight in shoulder dystocia

*Eriseida Ndoni, Anika Dokle, Erjola Pupi, Astrit Bimbashi, Albania*

**POSTER 88**

Bethlem myopathy - pregnancy and delivery

*Carla Nunes, Joana Barros, Mónica Centeno, Luisa Pinto, Luís M. Graça, Portugal*

## POSTER 89

Change in primary midwife-led care in the Netherlands in 2000-2008: a descriptive study of caesarean sections and other interventions among 789,795 low risk births

*P.M. Offerhaus, A. De Jonge, K.M. van der Pal -de Bruin, C.W.P.M. Hukkelhoven, P.L.H. Scheepers, A.L.M. Lagro-Janssen, The Netherlands*

## POSTER 90

Cryotherapy for perineal pain relief in postpartum: results of two clinical trials

*Sonia Oliveira, Adriana Francisco, Edilaine Mendes, Lucila Leventhal, Flora Silva, Brasil*

## POSTER 91

Intensive care unit and obstetric complications - the experience of a level III perinatal center

*Carolina Oliveira, Vera Mourinha, Leonor Ferreira, Ivone Lobo, Portugal*

## POSTER 92

Intrapartum fetal heart rate tracing: bad with it, worse without it?

*Catarina Paiva, Daniela Almeida, Ana Sofia Cardoso, Rosa Maria Rodrigues, Ana Cristina Cunha, Portugal*

## POSTER 93

Cesarean section rate and the rate of neonatal asphyxia

*Nanneli Pallasmaa, Ulla Ekblad, Finland*

## POSTER 94

A retrospective study: indications of preterm delivery and correlation with the pregnancy outcome

*Athanasios Papanikolaou, D. Komzias, E. Domali, G. Daskalakis, N. Papantoniou, A. Antsaklis, Greece*

## POSTER 95

Level Of Care And Cesarean Delivery Rate According To Robson Classification In A Region Of The North Of Italy

*Francesca Pelizzoni, Maddalena Incerti, Alberto Zanini, Virginio Meregalli, Serena Mussi, Carlo Zocchetti, Luca Merlino, Locatelli Anna, Italy*

## POSTER 96

Relationship Between Twin-To-Twin Delivery Interval And Umbilical Artery PH Status In The Second Twin

*Francesca Pelizzoni, Maddalena Incerti, Sabrina Cozzolino, Lyudmyla Todyrenchuk, Patrizia Vergani, Italy*

## POSTER 97

How to deliver breech: vaginal or cesarean section

*Milos Petronijevic, Svetlana Vrzic Petronijevic, Danijela Bratic, Serbia*

## POSTER 98

Interobserver and computer-observer analysis of maternal heart rate during labour

*Paula Pinto, João Bernardes, Cristina Costa-Santos, Célia Amorim-Costa, Maria Silva, Diogo Ayres-de-Campos, Portugal*





**POSTER 99**

Bilateral serous retinal detachment in a case of preeclampsia

*C. Policiano, I. Pereira, C. Araújo, A. Aguiar, A. Valentim-Lourenço and L. Graça, Portugal*

---

**POSTER 100**

The impact of successful external cephalic version on delivery route

*C. Policiano, A. Costa, A. Valentim-Lourenço, N. Clode and L. Graça, Portugal*

---

**POSTER 101**

Birth asphyxia diagnosis and clinical outcome

*Sara Proença, Maria Inês Reis, Helena Santos e Pereira, Filipa Ribeiro, Rosalinda Rodrigues, Filomena Nunes, Portugal*

---

**POSTER 102**

Labor: induction or spontaneous?

*Sara Proença,, Mariana Mouraz, Maria Inês Reis, Helena Santos e Pereira, Rosalinda Rodrigues, Filomena Nunes, Portugal*

---

**POSTER 103**

Urinary infections during pregnancy and their effect on premature birth

*Kozeta Rama, Besnik Brahimaj, Arjan Alikaj, Doriana Brahimaj, Albania*

---

**POSTER 104**

Experience and perception of labour and delivery by women in different ethnic groups

*Maggie Redshaw, Jane Henderson, United Kingdom*

---

**POSTER 105**

Internal podalic version of the second twin

*Fedra Rodrigues, E. Vale-Fernandes, N. Barros, C. Pardal, B. Gil, J. Barros, Portugal*

---

**POSTER 106**

Delivery in women with uterine malformations

*Fedra Rodrigues, E. Vale-Fernandes, N. Teixeira, A. Miranda, E. Cruz, D. Jardim da Pena, Portugal*

---

**POSTER 107**

Venous thromboembolism in the postpartum period. Are we doing enough? A case report

*Joana Sampaio,, Inês S. Gonçalves, Sofia Malafaia, Adelina Sá Couto, Pedro T. Silva, Portugal*

---

**POSTER 108**

A different view of labour

*A. Santos, JP. Coutinho-Borges, S. Cunha, AP. Gama, P. Pinheiro, Portugal*

---

**POSTER 109**

Twin Pregnancy: mode of delivery and short term neonatal outcome

*Santos AC, Correia A, Oliveira N, Almeida MJ, Oliveira M, Portugal*

---

## POSTER 110

Emotional experiences of twin pregnant women revealed by the Lüscher color test

*Francesca Savio, Vincenzo Zanardo, Gino Soldera, Gianluca Straface, Italy*

## POSTER 111

Trends and practice variation in birth after caesarean in the Netherlands

*Ellen Schoorel, S. Melman, M. Alink, S.M.J. van Kuijk, CD Dirksen, A Kwee, B.W.J Mol, JG Nijhuis, LJM Smits, H.C.J. Scheepers, R.P.M.G Hermens and the SIMPLE study group, The Netherlands*

## POSTER 112

SIMPLE II STUDY: development of a patient decision aid for deciding on mode of delivery after previous caesarean section

*Ellen Schoorel, T. Van der Weijden, E. Vankan, C.D Dirksen, M. De Koning, S.M.J van Kuijk, A Kwee, S Melman, J.G Nijhuis, L.J.M Smits, R. Aardenburg, K. De Boer, T.H.M Hasaart, B.W.J. Mol, M. Nieuwenhuijze, M.G. van Pampus, The Netherlands*

## POSTER 113

Risk indicators for referral during labour from primary to secondary care: a nationwide prospective cohort study in the Netherlands

*Ewoud Schuit, Chantal W.P.M. Hukkelhoven, Birgit van der Goes, Ilanit Overbeeke, Karel G.M. Moons, Ben W.J. Mol, Rolf H.H. Groenwold, Anneke Kwee, The Netherlands*

## POSTER 114

A risk model to predict probability of maternal intrapartum transfers from a freestanding birth center: PROTRIP tool

*Flora Silva, Sonia MJV Oliveira Ruth H Osava Fernando Auil Debra Bick Maria do Rosario DO Latorre, Brasil*

## POSTER 115

Pulse oximetry in healthy newborns after midwifery supervised uncomplicated (home births), use of international accepted percentiles

*Marrit Smit, Angelina Ganzenboom, Jennifer Dawson, Frans Walther, Jos van Roosmalen and Arjan te Pas, The Netherlands*

## POSTER 116

Umbilical cord abnormalities - umbilical cord torsion case report

*Katerina Snajbergova, Jitka Klikarova, Alena Mechurova, Petr Velebil, Jaroslav Feyereisl, Czech Republic*

## POSTER 117

Condition of the cervix in women with preterm rupture of membranes

*Oleg Sobolenkov, Valeriy Volkov, Russia*



**POSTER 118**

Efficacy of carbetocin in preventing bleeding after cesarean section in twin pregnancies

*Laura Sotillo Mallo, María de la Calle Nuria Martínez Jose Luis Bartha, Spain*

**POSTER 119**

Acute pancreatitis in pregnancy

*Joana Sousa, S. Ribeiro, C. Rodrigues, P. Santos, A. Coelho, M. Centeno, D. Simões, L. Graça, Portugal*

**POSTER 120**

Hemorrhagic stroke in pregnancy

*Joana Sousa, S. Ribeiro, P. Santos, C. Rodrigues, C. Santo, M. Centeno, D. Simões, L. Graça, Portugal*

**POSTER 121**

Umbilical cord blood gas analysis in late onset intrauterine growth restriction

*Mirta Starcevic, Jasna Tumbri, Croatia*

**POSTER 122**

First minutes after delivery blood gases values in term infants with perinatal asphyxia, from mother with age over 35 - predictor of immediate neonatal outcome

*Silvia Stoicescu, Ramona Mohora, Romania*

**POSTER 123**

Perinatal outcomes of low-risk planned home and hospital births under midwife-led care in Japan: a preliminary study

*Shunji Suzuki, Yoshie Hiraizumi, Japan*

**POSTER 124**

Prevalence of cervical rigidity among women in labour

*Laura Tarrats, Sandra Cabrera, Lourdes Colell, Isabel Paez, Mercedes Guerrero, Eva Gilaberte, Susana Madalena, Erika Gonzalez, Evelene Serve, Spain*

**POSTER 125**

Third and fourth lacerations of the birth canal - retrospective analysis

*T. Teixeira da Silva, C. Paiva, D. Almeida, A. Lebre, T. Oliveira, Portugal*

**POSTER 126**

Rationalised limitation of labour inductions reverses a rising trend of caesarean section rate

*Mesens Tinne, Caroline Van Holsbeke, Carmen Kerkhofs, Christine De Bruyne, Wilfried Gyselaers, Belgium*

**POSTER 127**

Complications during labour: sepsis and septic shock in pregnancy

*Rita Patricia Torres, Neuza Mendes, Sara Valadares, Fátima Serrano, Portugal*

**POSTER 128**

Sheehan's syndrome: long-term maternal prognosis - the importance of intrapartum care and close postpartum follow up - case report

*E. Vale Fernandes, F. Rodrigues, N. Barros, L. Carvalho, D. Jardim Pena, Portugal*

## POSTER 129

Acute pancreatitis complicating pregnancy: pathological pattern of fetal heart rate (FHR) determining urgent termination of pregnancy during acute disease – case report

*E. Vale Fernandes, F. Rodrigues, A. Miranda, L. Carvalho, D. Jardim Pena, Portugal*

## POSTER 130

Operative vaginal delivery – experience of a differential perinatal support hospital

*E. Vale Fernandes, F. Rodrigues, L. Braga, L. Carvalho, D. Jardim Pena, Portugal*

## POSTER 131

Maternal and sonographic criteria for extreme iugr neonatal outcomes

*Aikaterini Valla, E. Papakonstantinou, E. Domali, G. Daskalakis, N. Papantoniou, S. Mesogitis, A. Antsaklis, Greece*

## POSTER 132

Risk of preterm birth and related adverse perinatal outcome in primary obstetric care: A nationwide prospective cohort study

*Jeanini Van Der Ven, JM Schaaf, MA van Os, CJM de Groot, MC Haak, E Pajkrt, E. De Miranda, BWJ Mol, MD phd, The Netherlands*

## POSTER 133

Eliciting preferences for key attributes of intrapartum care in the Netherlands

*T. Van Haaren-ten Haken, M. Hendrix, M. Pavlova, M. Nieuwenhuijze, R. De Vries, J. Nijhuis, The Netherlands*

## POSTER 134

Indications and outcomes of induction of labor: an institutional evaluation

*Anne Van Oers, C. Roos, J. Van Dillen, The Netherlands*

## POSTER 135

Electrohysterography for identification of first stage labor arrest in term nulliparous women with spontaneous onset of labor

*Blanka Vasak, Margo E. Graatsma, Elske Hekman-Drost, Marinus J. Eijkemans, Jules H Schagen Van Leeuwen, Gerard H. Visser, Benoit C Jacod, The Netherlands*

## POSTER 136

Induction of labour in twin compared with singleton pregnancies

*Elena Vasio, Silvana Arduino, Marilisa Biolcati, Valentina Borgarello, Carlotta Bossotti, Bianca Masturzo, Enrica Serra, Tullia Todros, Italy*

## POSTER 137

Complications of Third and Fourth-Degree Perineal Tears

*Carolina Vaz De Macedo, Isabel Pereira, Ana Luísa Ribeirinho, Luís Mendes da Graça, Portugal*

## POSTER 138

Evaluation of the feasibility, the indications and the success of embolization in case of post partum hemorrhage of 112 patients in maternity ward of an university

*Emilie Wallaert, L. Lash, N. Pers, P. Boulot, France*



**POSTER 139**

Decelerations on CTG: how long to wait?

*Candice Wang, Kenneth Kwek, Singapore*

**POSTER 140**

Management Total A,V block in Pregnancy

*Budi Wicaksono, M. Nooryanto, K. Keman, Widito, Indonesia*

**POSTER 141**

Incidence and risk factors for third and fourth- degree perineal lacerations during vaginal delivery

*Joan Manel Xiberta, Joan Acosta, Sonia Sánchez, Ricard Peiró, Spain*

**POSTER 142**

Retained placenta: The impact of intravenous sulprostone treatment for the need of manual removal of placenta

*Ari Yla-Outinen, Merja Huttunen Tarja Erkinaro Inge Nomm Aila Junnikkala, Finland*

**POSTER 143**

Vaginal birth versus cesarean section in breech presentation

*Carmen Radulescu, Romania*

**POSTER 144**

UK Cohort Study of Shoulder Dystocia July 2008 – Dec 2011

*Celia Burrell, Zofia Kropiwnicka, United Kingdom*

**POSTER 145**

Cohort of Term Special Care Unit Admission November 2011–April 2012

*Celia Burrell, United Kingdom*

**POSTER 146**

Views of recently qualified Dutch midwives on clinical practice guidelines and adherence to key recommendations of the national guideline Prolonged Labour

*Elies de Geus, J.Koelewijn, M.E. Wensink, The Netherlands*

**POSTER 147**

A Decade Since the Term Breech Trial – A Three Year Review of Vaginal Breech Deliveries

*Zofia Kropiwnicka, Celia Burrell, United Kingdom*

**POSTER 148**

Does manual rotation of the occiput posterior fetus during the second stage of labour increase the likelihood of vaginal birth? The pilot study

*Hala Phipps, Bradley de Vries, Sabrina Kuah, Jon Hyett*



More information.  
Less guesswork.

## Rapid fFN® 10Q System

Introducing the only test that can quantify the likelihood of preterm birth.

When a patient is experiencing symptoms of preterm labour, you want to be as confident as possible in your decision to admit her, observe her, or discharge her. With the new Rapid fFN 10Q System from Hologic, you'll have the answer you need to make that decision in a matter of minutes. This first-of-its-kind test reports the fetal fibronectin (fFN) concentration.

75%

More than 500 ng/mL of fFN?

There is a 75% chance she'll deliver before 34 weeks.<sup>1</sup>

99%

Less than 10 ng/mL of fFN?

There is a 99% chance she won't deliver in the next 14 days.<sup>1</sup>

The Rapid fFN 10Q System provides the diagnostic details you need to make better patient management decisions. **Visit Hologic at Booth 6 for more information.**

1. Rapid fFN 10Q Cassette Kit, Hologic, #PRD-01018, Sunnyvale CA

ADS-00839-001 Rev. 001. © 2013 Hologic Inc. All rights reserved. Hologic, Rapid fFN, and associated logos are trademarks and/or registered trademarks of Hologic Inc. and/or its subsidiaries in the United States and/or other countries. All other trademarks, registered trademarks, and product names are the property of their respective owners.

This information is intended for medical professionals or specific product users residing in Europe, Australia and other locations where distribution of such information is permitted and should not be considered as a solicitation or promotion of any product or of an indication of any product that is not authorized by the laws and regulations of another country where the reader resides. This information could refer to products that are or may not be available in any particular country, and/or may not have received

market clearance by a governmental regulatory body for indications and restrictions in different countries. Rapid fFN 10Q System is not for sale in the United States.

Hologic Netherlands B.V. Transistorstraat 60 1322 CG Almere Tel: 036-7111186  
benelux@hologic.com www.hologic.nl

*Rapid*fFN®  
10Q System

2013

# stanS3 I™

Not your average CTG monitor



neoventa®   
A GOOD START IN LIFE

A Swedish medical  
device company.

We are a provider of fetal monitoring solutions and services that improve obstetric care. Every day, across the globe in over 500 obstetric centers, our unique solutions are used by health care professionals to ensure a good start in life.

We are one of the few companies world wide that can offer a complete line of products and services for obstetric care covering hardware platforms, software solutions, consumables, accessories, education and services.

Come and meet us in booth nr 2.



May, 23<sup>rd</sup> -25<sup>th</sup> 2013  
Amsterdam, Meervaart Congress Centre



**Organising Institutions**  
Working Group on Intrapartum Monitoring  
European Association of Perinatal Medicine



EUROPEAN ASSOCIATION OF  
**PERINATAL** MEDICINE

with the support of the European Midwives Association



**Scientific Committee**

**Chair:** Diogo Ayres-de-Campos (Portugal)

**Co-chair:** Mervi Jokinen (UK)

Isis Amer-Wahlin (Sweden)

Mieke Beentjes (The Netherlands)

Anneke Kwee (The Netherlands)

Agnès Simon (France)

Susanne Simon (Germany)

Susanna Timonen (Finland)

Tullia Todros (Italy)

Joeri Vermeulen (Belgium)

Branka M. Yli (Norway)

**Local Organising Committee**

**Chair:** Anneke Kwee (The Netherlands)

Rita Iedema-Kuiper (The Netherlands)

Martina Porath (The Netherlands)

Mieke Beentjes (The Netherlands)

**ORGANISING SECRETARIAT**



Via A. Binda, 34 - 20143 MILAN (Italy) - Tel. +39 02 34934404 - Fax +39 02 34934397

E-mail: [info@mcascientificevents.eu](mailto:info@mcascientificevents.eu)

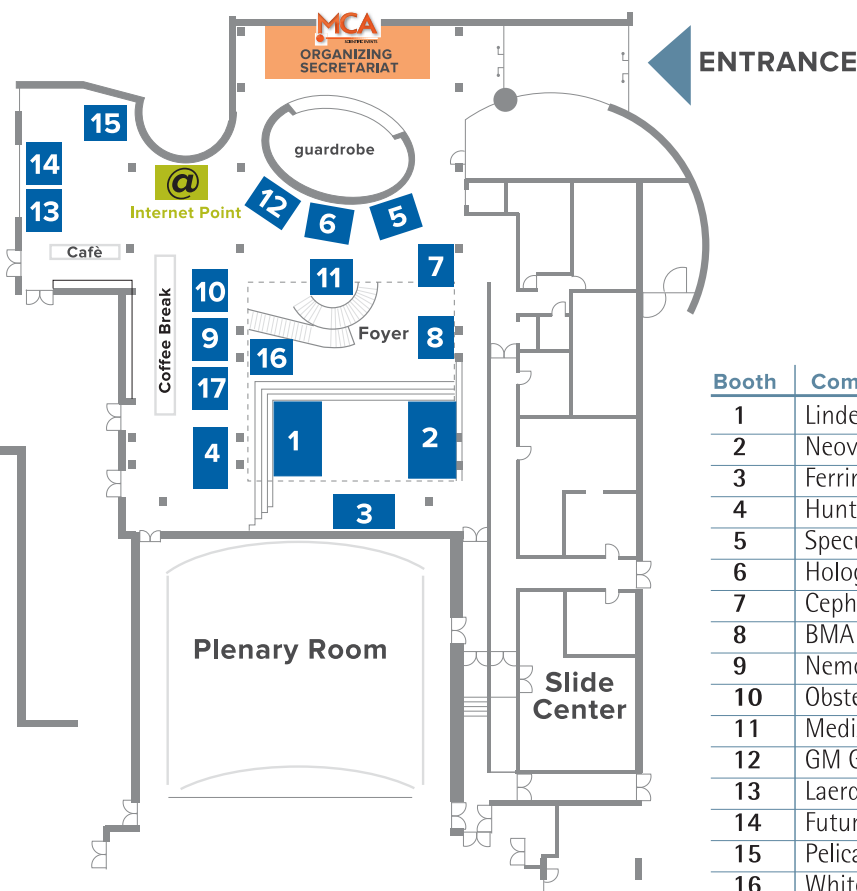
[www.mcascientificevents.eu](http://www.mcascientificevents.eu)

# 1<sup>st</sup> EUROPEAN CONGRESS on Intrapartum care

Making Birth Safer

## EXHIBITION

Meervaart Congress Centre  
BEGANE GROUND



Booth	Company's name
1	Linde Healthcare
2	Neoventa
3	Ferring
4	Huntleigh
5	Speculum
6	Hologic
7	Cepheid
8	BMA
9	Nemo Healthcare
10	Obstecare
11	Medix Biochemica Et Alere
12	GM Grafimedics
13	Laerdal
14	Future Events
15	Pelican Feminine Healthcare
16	White Ribbon
17	Cardiomed

May, 23<sup>rd</sup> -25<sup>th</sup> 2013

Amsterdam, Meervaart Congress Centre



The Scientific and Local Organising Committees would like to express their gratitude to the companies that supported the:

## 1<sup>st</sup> European Congress on Intrapartum Care

Making Birth Safer

May, 23<sup>rd</sup>-25<sup>th</sup>, 2013

Amsterdam, The Netherlands



For life's most important moments...



Tractocile<sup>®</sup>  
 atosiban



Propess<sup>®</sup>  
 dinoprostone



Pabal<sup>®</sup>  
 carbetoctin



Reproductive Health  
 INFERTILITY, OBSTETRICS AND GYNAECOLOGY

**FERRING**  
 PHARMACEUTICALS