

DECEMBER 11-13, 2026

**VIGADÒ PALACE THEATRE CONGRESS CENTRE
BUDAPEST, HUNGARY**

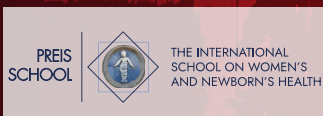
11TH EDITION

Birth

**Clinical Challenges
in Labor and Delivery**

PRESIDENTS: GIAN CARLO DI RENZO, ROBERTO ROMERO

HOST CHAIRPERSON: NANDOR ACS



11TH EDITION

Birth



Clinical Challenges
in Labor and Delivery

SCIENTIFIC RATIONALE

The 11th edition of the international conference series “BIRTH: Clinical Challenges in Labor and Delivery” will be held from December 11th to 13th this year in Budapest, Hungary, at the magnificent Vigado Palace Theatre. This year’s conference is being co-organized by Semmelweis University of Budapest and the Hungarian Society of Obstetrics and Gynecology (MNT). Alongside the organizing presidents, prof.rs Gian Carlo Di Renzo and Roberto Romero, the event will be chaired by Prof. Nandor Acs, director of the University’s Department of Obstetrics and Gynecology and president of the MNT. The conference will open on December 11th with three training courses in the morning and three in the afternoon on the most important topics related to childbirth. It will continue over the following days with main sessions, breaking news sessions, lunch workshops, and simulation sessions held concurrently with the main sessions. Over fifty international experts will join local experts, forming a large and important faculty who will discuss the most important aspects of childbirth, particularly new methods of assisting vaginal birth (OdonAssist), cesarean section techniques, the risks of labor and delivery for the mother and the fetus (postpartum hemorrhage, twin births, etc.), and the use of AI for improved management of labor and delivery. The conference will also discuss preterm birth and its prevention issues and risks for the fetus/newborn, the new challenges posed by obesity, diabetes, nutritional and lifestyle changes that can negatively impact labor, and, finally, the use of ultrasound as a tool to better diagnose labor disorders. In this regard, courses will be held alongside the main sessions, featuring ultrasound simulations. The Birth Congress - Clinical Challenges in Labor & Delivery- the leading educational and must-attend event in Birth, Labor & Delivery internationally now in its 11th edition (the first was held in Rome in 2005), continues to represent an important and highly valuable scientific event for this field of medicine and for human reproductive health care. The event aims to advance the education of physicians and other professionals, support the development and facilitate the delivery of high-quality healthcare internationally, locally and regionally. This edition is dedicated to Ignác Semmelweis (Buda, July 1, 1818 – Döbling, August 13, 1865), after whom Hungary’s largest University is named: he was a Hungarian physician who, in the 19th century, contributed to crucial scientific research on the prevention of infections through hand disinfection. He was awarded several prizes for his important contributions to the study of contact bacterial transmission and the prevention of puerperal fever. In 1847, he discovered that, in maternity clinics, the high incidence of puerperal fever could be drastically reduced through hand disinfection. In 2013, UNESCO decided to include some documents relating to Semmelweis’s discovery in the Memory of the World Register.

MAIN TOPICS:

- The diagnosis of labor: term and preterm
- The diagnosis of failure to progress in labor
- Augmentation of labor – amniotomy, oxytocin, and new methods
- Fetal heart rate tracing interpretation
- The controversial issues about the duration of the second stage
- Assisted vaginal delivery: vacuum, forceps, OdonAssist
- Breech delivery – singleton and twins
- Pelvic floor injury during a vaginal delivery
- Fever in labor: clinical chorioamnionitis and related conditions
- Optimal methods for induction of labor: inpatient and outpatient . When to induce a patient with rupture of membranes at term
- Cesarean delivery in complicated cases (obesity, fibromyoma, etc) : surgical challenges and long term outcome
- Routine care during the third stage of labor
- Postpartum hemorrhage: medical and surgical treatment
- Alloimmunization in pregnancy and labor
- Emergencies in the labor ward: Amniotic fluid embolism, cardiovascular collapse during labor, thrombosis
- Perinatal issues in delivery and postpartum
- Puerperal fever: is still an important issue?

PRE CONGRESS COURSES :

- Gestational diabetes and obesity: labor and delivery issues
- Simulation and artificial intelligence in labor and delivery
- Preterm labor: prediction, prevention, management
- The practical use of intrapartum sonography: simulation with OPUS
- Placenta accreta spectrum (PAS) disorders: diagnosis and surgical techniques
- Vaginal delivery after cesarean: what is new?



Friday – December 11th

PRECONGRESS COURSES – Morning 9.00 am – 1.00 pm

COURSE 1

From placenta accreta spectrum (PAS) to complex cesarean section

**Chairpersons: Nandor Acs, Hungary; Ahmed Hussein, Egypt;
Eric Jauniaux, UK**

Opening lecture: The cesarean section scar and placentation anomalies

Eric Jauniaux, UK

Pitfalls in the US diagnosis of PAS disorders

Gabor Szabo, Hungary

Placenta Accreta Spectrum: better screening and diagnosis - Can we reduce its incidence?

Pavel Calda, Czech Republic

How to prevent the complications of the uterine scar (niche formation, placenta accreta spectrum, scar dehiscence)?

Artur Beke, Hungary

Cesarean hysterectomy VS uterine sparing surgery: when to do what

Ahmed Hussein, Egypt

Surgical management and haemostatic strategies for placenta accreta spectrum: experience from China

Huixia Yang, PR China

New approach to performing myomectomy during cesarean section in pregnant women with large uterine leiomyomas

Sergey Barinov, Russia

COURSE 2

Simulation on intrapartum and postpartum sonography

**Chairpersons: Torbjorn Eggebo, Norway; Ilenia Mappa, Italy;
Valentina Tsibizova, Italy**

Intrapartum sonography: principles, pros, cons, tricks, limits

Torbjorn Eggebo, Norway

Fetal head descent by US
Rasha Kamel, Egypt

Prediction of operative delivery
Samina Dornan, UAE

The influence of traditional paradigms of different obstetric cultures in the interpretation of ultrasound in labor and delivery
Enrico Ferrazzi, Italy

Postpartum sonography
Ilenia Mappa, Italy

Hands-on simulation
Ilenia Mappa, Italy; Valentina Tsibizova, Italy

COURSE 3

Diabetes and obesity: labor and delivery issues

**Chairpersons: Roland Devlieger, Belgium; Nir Melamed, Canada;
Huixia Yang, China**

Antenatal management and planning for delivery
Roland Devlieger, Belgium

Fetal macrosomia in maternal diabetes: from prediction to safe birth
Roman Kapustin, Russia

How big is too big? Predicting and managing the large fetus
Nir Melamed, Canada

Pregnancy and intrapartum management in women with pre-existing type 2 diabetes and obesity
Chen Wang, China

Obesity during pregnancy and delivery
Yariv Yogev, Israel

Pregnancy following bariatric surgery
Roland Devlieger, Belgium

Anesthesia and analgesia in the diabetic and obese patient
Monica Siaulys, Brazil

DECEMBER 11-13, 2026
VIGADÒ PALACE THEATRE CONGRESS CENTRE
BUDAPEST, HUNGARY

PRECONGRESS COURSES – Afternoon 1.30 pm – 5.30 pm

COURSE 4

Spontaneous preterm birth : prediction, prevention and management
**Chairpersons: Dilly O.C. Anumba, UK; Eduardo Fonseca, Brasil;
Roberto Romero, USA**

Inflammation, infection and preterm birth
Roberto Romero, USA

Pregnancy care models for preterm birth; what works, what does not, and what needs to improve
Dilly O.C. Anumba, UK
Prediction of spontaneous preterm birth in 2026: what works, what doesn't, and what comes next?
José Luis Bartha, Spain

Pessary and cerclage: what the literature says and what the clinicians do.
Eduardo Fonseca, Brazil

Cervical Cerclage for the Prevention of Preterm Birth: From Surgical Innovation to Future Strategies
Keun Young Lee, South Korea

Progesterone and preterm birth prevention
Roberto Romero, USA

Not all progestins are the same, especially in their use in pregnancy
Paul Piette, Belgium

It's all about timing: optimizing the administration of antenatal corticosteroids for fetal lung maturation
Nir Melamed, Canada

Optimising the timing and place of preterm birth - challenges and opportunities to improve
Dilly O.C. Anumba, UK

Potential impact of predicting/preventing preterm births on neonatal outcomes
Umberto Simeoni, Switzerland

Update on delivery room care of the newborn and future perspectives
Zeynep Ince, Turkey

COURSE 5

Simulation and artificial intelligence on the labor and delivery
Chairpersons: Eduardo Cordioli, Brasil; Giuseppe Rizzo, Italy

Is artificial intelligence really artificial?
Eduardo Cordioli, Brasil

Simulation-based training in labor & delivery
Joanna F. Crofts, UK

Shoulder dystocia: which manoeuvre, when and how? Lessons from simulation
José Luis Bartha, Spain

What's the price of NOT doing simulation?
Lucas Drabauer, Austria
How to measure the impact of artificial intelligence and realistic simulation in labor and delivery care
Eduardo Cordioli, Brasil

AI, ethics and patient safety
Giuseppe Rizzo, Italy

COURSE 6

Vaginal delivery after cesarean: what is new?
Chairpersons: Bruno Carbonne, Monaco; Diogo Ayres De Campos, Portugal

Vaginal birth after caesarean in 2026: where are we now?
Diogo Ayres De Campos, Portugal

From contraindications to success rate: selecting the right woman for TOLAC
Miroslav Wielgos, Poland

Predicting the success of an individual TOLAC and shared decision making
Ilenia Mappa, Italy

How to induce labour in women with a previous cesarean
Daniel Surbek, Switzerland

Management of labour and delivery in women with a previous caesarean section
Nicolas Mottet, France

Shared decision-making: whose risk are we discussing?
Loïc Sentilhes, France

Vaginal birth attempts which ended-up in a uterine rupture
Bruno Carbonne, Monaco; Ruby Pillar

Beyond one previous cesarean
Yariv Yogev, Israel

6.00 pm **Openings**
The Presidents and Authorities

6.15 - 6.45 pm **Opening lecture: Ignàc Semmelweis and puerperal fever: what is still relevant today and maybe we forgot**
Donatella Lippi, Italy (Online)

7.00 pm **Reception at *Foyer of the Vigado' Theatre***

Saturday, December 12th

8.00 am **BREAKFAST SESSION 1**
Breaking news with oral communications
Chairpersons: Valentina Tsibizova, Italy; Adam Tarnoki, Hungary

Management and delivery of patients with placenta accreta spectrum disorders
Tamara Yarygina, Russia

9.00 am **SESSION 1**
The diagnosis of labor and assessment of labor progress
Chairpersons: Roberto Romero, USA; Gian Carlo Di Renzo, Italy

Is this labor? And is it progressing? The art and science of labor assessment
Roberto Romero, USA

The sequences of labor progression
Torbjorn Eggebø, Norway

The impact of subpubic angle on the mode of delivery

Enrico Ferrazzi, Italy

The digital labor ward: a “phygital” concept

Eduardo Cordioli, Brasil

10.30 am

BREAK - Poster View, Exhibits

11.00 am

SESSION 2

Fetal monitoring during labor: which is now the challenge with AI?

Chairpersons: Susana Pereira, UK; Mikko Tarvonen, Finland

Implementation of physiological interpretation of fetal heart rate changes: from scientific principles to frontline practice

Susana Pereira, UK

Challenges with implementation of computer analysis of cardiotocograms

Diogo Ayres De Campos, Portugal

When AI gets the CTG right but the fetus goes wrong

Mikko Tarvonen, Finland

The added value of US in labor monitoring

Giuseppe Rizzo, Italy

Technology-driven strategies to reduce neonatal hypoxia

Eduardo Cordioli, Brasil

12.50 pm

LUNCH - Poster View, Exhibits

1.00 pm

LUNCH WORKSHOPS

Workshop 1: Obstetrical analgesia/anesthesia: nitrous oxide, opioids, epidural, epidural-related complications

Chairpersons: Emilia Guasch, Spain;

Monica Siaulys, Brasil

Anesthesia & analgesia: epidural trends & risks

Emilia Guasch, Spain

How to perform the peripudendal block? Reducing the rate of episiotomy

Artur Beke, Hungary

DECEMBER 11-13, 2026

VIGADÒ PALACE THEATRE CONGRESS CENTRE

BUDAPEST, HUNGARY

Anesthesia for cesarean: the risky cases

Monica Siaulys, Brazil

2.00 pm

SESSION 3

Induction and augmentation of labor

Chairpersons: Loïc Sentilhes, France; Daniel Surbek, Switzerland

Indications for induction of labor

Daniel Surbek, Switzerland

Priming of labor at home with tafoxiparin - a novel and safe drug candidate for planned delivery

Gunvor Ekman-Orderberg, Sweden

Pros and cons of oxytocin

Loïc Sentilhes, France

The small fetus at term: when is it time to deliver in late-onset growth restriction?

Nir Melamed, Canada

Third-trimester fetal weight estimation and induction of labour for suspected LGA

Emmanuel Attali, Israel

3.40 pm

BREAK - Poster View, Exhibits

4.00 pm

SESSION 4

Operative and assisted vaginal delivery

Chairpersons: Joanna Crofts, UK; Nicolas Mottet, France

Operative vaginal birth vs cesarean

Bruno Carbonne, Monaco

Assisted vaginal birth in 21st century: current practice and new innovations

Joanna Crofts, UK

When vacuum is the standard: what could OdonAssist add?

Nicolas Mottet, France

The use of ultrasound in difficult labor

Ilenia Mappa, Italy

Mode of delivery in twins: recent evidence and individualized risk assessment
Nir Melamed, Canada

Use of antibiotics in the delivery room following vaginal operative delivery
Yariv Yogev, Israel

6.00-6.30 pm Closing Lecture of the Day – Declining fertility,
low birth rate, assisted reproductive technologies
and how we are born today
Luca Gianaroli, Italy

Sunday, December 13th

8.00 am BREAKFAST SESSION 2
Breaking news with oral communications
Chairpersons: **Yariv Yogev, Israel;**
David Tarnoki, Hungary

Defective placentation and potential screening
and prevention
Nandor Gabor Than, Hungary

9.00 am
SESSION 5
Pelvic floor injury during a vaginal delivery
Chairpersons: **Enrico Ferrazzi, Italy; Rasha Kamel, Egypt**

Pelvic Floor Injury During Vaginal Birth: What Actually Happens?
Enrico Ferrazzi, Italy

Pelvic Floor Disorder: Silent epidemic and our failure to address the risks of
vaginal delivery
Samina Dornan, UAE

Obstetric Anal Sphincter Injury (OASI): Recognition, Repair and Follow-up
Rasha Kamel, Egypt

10.30 am BREAK - Poster View, Exhibits

10.50 am
SESSION 6

Perinatal issues in delivery and postpartum
Chairpersons: **Apostolos Athanassiadis, Greece;**
Miklos Szabo, Hungary

The concept of thromboinflammation in high-risk pregnancy
Victoria Bitsadze, Russia

When women with P-PROM should be delivered?
Apostolos Athanassiadis, Greece

Pregnancy in patients after previous resective-reconstructive uterine repair for pla-
centa accreta spectrum disorders
Sergey Barinov, Russia

Group B Streptococcus at birth: are we screening at the wrong time?
José Luis Bartha, Spain

Pediatric outcomes after maternal nipocalimab for haemolytic disease of the
fetus and newborn
Roland Devlieger, Belgium

Hemodynamic aspects of transition in neonates with meconium aspiration
Istvan Seri, Hungary

12.50 pm LUNCH - Poster View, Exhibits

1.00 pm
LUNCH WORKSHOPS

Workshop 2: The “fourth trimester” and the long term effects of
pregnancy and delivery on women and children’s health
Chairpersons: **Yariv Yogev, Israel; Umberto Simeoni, Switzerland**

The fourth trimester: recovery, adjustment and maternal health
Yariv Yogev, Israel

The invisible scar: understanding and healing from birth trauma and postpartum PTSD
Dilly O.C. Anumba, UK

Developmental programming: from periconception to aging
Umberto Simeoni, Switzerland

**2.00 pm
SESSION 7**

Serious obstetrical emergencies in the delivery unit

Chairpersons: Pavel Calda, Czech Rep; José Luis Bartha, Spain

Management of hypertension and VTE prophylaxis

Offer Erez, Israel

Antiphospholipid antibodies across the maternal-fetal interface: implications for high-risk pregnancy and neonatal outcomes

Jamila Khizroeva, Russia

Beyond reality: virtual reality simulation in obstetric emergencies

Alex Farr, Austria

Beyond survival: the next frontier in postpartum hemorrhage care

Eduardo Cordioli, Brasil

3.40-4.00 pm

Keynote Closing Address:

**Rethinking Obstetric Violence: Language, Consent,
and Respect in Birth**

Viola Seravalli, Italy

4.00 pm

End of the Congress

The Presidents

END OF THE COURSE



FACULTY

Nandor Acs, Hungary
 Dilly O.C. Anumba, UK
 Apostolos Athanassiadis, Greece
 Emmanuel Attali, Israel
 Sergey Barinoy, Russia
 José Luis Bartha, Spain
 Artur Beke, Hungary
 Victoria Bitsadze, Russia
 Pavel Calda, Czech Republic
 Bruno Carbone, Monaco
 Eduardo Cordoli, Brazil
 Joanna Crofts, UK
 Diogo Ayres De Campos, Portugal
 Roland Devlieger, Belgium
 Gian Carlo Di Renzo, Italy
 Samina Dornan, UAE
 Lucas Drabauer, Austria
 Torbjorn Eggebø, Norway
 Gunvor Ekman-Orderberg, Sweden
 Offer Erez, Israel
 Alex Farr, Austria

Enrico Ferrazzi, Italy
 Eduardo Fonseca, Brazil
 Luca Gianaroli, Italy
 Emilia Guasch, Spain
 Ahmed Hussein, Egypt
 Elmas Zeynep Ince, Turkey
 Eric Jauniaux, UK
 Rasha Kamel, Egypt
 Roman Kapustin, Russia
 Jamila Khizroeva, Russia
 Kalman Kovacs, Hungary
 Zsolt Krasznai, Hungary
 Keun Young Lee, South Korea
 Donatella Lippi, Italy
 Alexander Makatsarya, Russia
 Ilénia Mappa, Italy
 Nir Melamed, Canada
 Nicolas Mottet, France
 Zoltan Papp, Hungary
 Susana Pereira, UK
 Paul Piette, Belgium

Ruby Pillar, France
 Giuseppe Rizzo, Italy
 Roberto Romero, USA
 Loïc Sentilhes, France
 Viola Seravalli, Italia
 Istvan Seri, Hungary
 Monica Siaulys, Brazil
 Umberto Simeoni, Switzerland
 Daniel Surbek, Switzerland
 Gabor Szabo, Hungary
 Miklos Szabo, Hungary
 David Laszlo Tarnoki, Hungary
 Adam Tarnoki, Hungary
 Mikko Tarvonen, Finland
 Nandor Gabor Than, Hungary
 Valentina Tsbizova, Italy
 Chen Wang, China
 Miroslav Wielgos, Poland
 Huixia Yang, China
 Tamara Yarygina, Russia
 Yariv Yogev, Israel

ABSTRACT SUBMISSION (DEADLINE 15 NOVEMBER 2026)

Those wishing to submit their work to the conference are invited to submit an abstract, which will then be evaluated by the scientific committee.

Please submit online, providing all the required information and attaching the work using the template available on the website (Word file).

Submission Method: Online only via the portal, not by email.

Template: Follow the provided template, usually divided into: Introduction/Purpose, Methods, Results, Discussion/Conclusions.

Length: Respect the limits, 2,500 characters (including spaces) or approximately 300 words.

Content: Title in capital letters, anonymization in the text (sometimes required), clear indication of the clinical case or research.

Acceptance and Registration: Once accepted, the abstract will be included in the program (oral or poster) only if the presenting author registers for the conference.

Deadline: Respecting the deadline is essential, as there are no extensions.

Only 12 abstracts will be selected for oral presentation during the Breaking News session on 12 and 13 December at 8 am. Oral communications should last 8 min (followed by 2 min of Q & A)

Posters will be on display on special monitors in the exhibition area for all duration of the Congress.

SUPPORTED BY AN UNRESTRICTED EDUCATIONAL GRANT FROM:



Location:

Budapest, Vigadó tér 2, 1051 Ungheria

Organising Secretariat and CME Provider:



Via F. Ferrucci, 49 59100 Prato
 Tel 0574 527949
www.partnergraf.it

Provider Standard ECM n. 156