

1st World Congress on HOW IS THIS FETUS

Transforming fetal care from diagnosis to birth

November 5 to 7, 2026 • Auditori L'Illa, Av. Diagonal 547, Barcelona

PRE-CONGRESS ONLINE SESSIONS

October 14, 21 and 28, 2026.
Three online sessions led by the organising committee (Dr. Edwin Chandraharan, Dr. Susana Pereira, Dr. Anna Gràcia) to review key concepts and build a shared foundation before the in-person meeting.
Start at 20:00 Spanish time.
19:00 United Kingdom / 15:00 Argentina and Uruguay / 14:00 Chile / 14:00 Colombia, Peru and Mexico (CDMX)

PRE-CONGRESS COURSE

COURSE 1 - Fetal Surveillance Bootcamp for Intrapartum Lifeguards
Chair: Edwin Chandraharan
Thursday 5 November
From 10 to 12.30 am
Advanced interactive course based on case discussion: how is THIS fetus, how will it respond to the clinical context, and how to make the right decision at the right time.

Advanced level.
** Not included in the congress registration.*

COURSE 2 - Intrapartum Physiological Simulation Course
Chairs: Susana Pereira, Anna Gràcia and team
Thursday 5 November
Hour: 11:00h
Hands-on course built around a simulated clinical case. Participants move through a circuit of stations, making the decisions and performing the techniques the case requires at each step. The stations include CTG interpretation, vacuum-assisted birth and the new OdonAssist.

***Please note**: Spanish simultaneous interpretation will not be available for this pre-congress course.*
** Not included in the congress registration*

THURSDAY 5

12:00	**Registration**
14:30-15:00	**Presentation** Dr. Edwin Chandraharan, Dr. Susana Pereira, Dr. Anna Gràcia
15:00-15:20	**Keynote lecture Defining best time to deliver at term** Prof. Kypros Nicolaides. UK
15:20-15:35	**Gestational Diabetes, the impact on the placental function and fetal wellbeing** Dr. Federico Migliorelli. Spain
15:35-15:50	**Preeclampsia and Gestational diabetes: what do we expect to see on the CTG trace. What do we have to bear in mind during labour?** Dr. Edwin Chandraharan. UAE
15:50-16:15	**Panel discussion.** Prof. Kypros Nicolaides, Dr. Federico Migliorelli, Dr. Edwin Chandraharan. Moderator: Dr. Anna Gràcia. Spain.
16:15-16:45	**Coffee break**
16:45-17:10	**Late onset of placental insufficiency and IUGR** Dr. Francesc Figueras. Spain
17:10-17:30	**What do we expect to see on the CTG trace. The chronic hypoxia and RUPI spectrum** Dr. Susana Pereira. UK
17:30-17:45	**Understanding oxytocin beyond the uterus: a fetal perspective** Dr. Anna Gràcia. Spain
17:45-18:15	**Panel discussion and Q&A** Dr. Francesc Figueras, Dr. Susana Pereira, Dr. Anna Gràcia, Dr. Elisa Llurba. Moderator: Dr. Edwin Chandraharan. UAE
18:15-18:27	**Abstract elevated to presentation 1:** **TBC**
18:27-18:40	**Abstract elevated to presentation 2:** Changes in intrapartum management following implementation of physiological cardiotocography interpretation. Dr Sophia Andres, Germany
18:40-18:50	**Take-home messages of the day. Key ideas** Dr. Anna Gràcia. Spain

Friday 6 *Morning*

08:00-08:30	**Registration**
08:30-09:00	**Physiological Breech: head last, physiology first!** Katrin Löser, Denmark
09:00-09:15	**How is this fetus when the mother is over 35 years old and/or has a high body mass index? A practical approach** Prof. Ilenia Mappa. Italy
09:15-09:30	**Fetal adaptation to maternal exercise: heart rate, placental haemodynamics and clinical translation** Dr. Rubén Barakat. Universidad Politécnica de Madrid. Spain
09:30-09:42	**Abstract elevated to presentation 3:** Reducing hypoxic-ischaemic encephalopathy from CTG misinterpretation through physiology-based education and technology: a before–after study Dr. Lucius Baltoaica.
009:42-10:00	**Q&A** Moderator: Dr. Marta Rial. Spain
10:00-10:20	**What are the current challenges in managing chorioamnionitis to frontline clinicians?** Prof. Tullio Ghi. Italy
10:20-10:35	**Role of infection and preterm labour** Dr. Teresa Cobo. Spain
10:35-10:55	**3 big risk factors to introduce bacteria into the cavity** Dr. Anna Gràcia. Spain, Dr. Edwin Chandraharan. UAE
10:55-11:12	**Abstract elevated to presentation 4:** Early Cardiotocographic Changes Preceding Maternal Fever in Histologically Confirmed Chorioamnionitis Dr. Joana Rodrigues
11:12-11:45	**Coffee break**
11:45-12:05	**Fetal inflammation modifies physiological adaptation to intrapartum hypoxia in term fetus** Mikko Tarvonen, Midwife, Finland.
12:05-12:25	**What do we expect to see on the CTG trace and bear in mind during labour?** Dr. Edwin Chandraharan. UAE
12:25-12:45	**Input from the other side: management of neonatal encephalopathy** Prof. Divyen Shah, neonatologist. UK
12:45-13:15	**Keynote on Chorioamnionitis** Prof. Roberto Romero. US. Remote connection
13:15-14:00	**Panel discussion and Q&A** Prof. Roberto Romero, Dr. Teresa Cobo, Dr. Edwin Chandraharan, Prof. Tullio Ghi, Prof. Divyen Shah, Prof. Christophe Vayssière, Mikko Tarvonen. Moderator: Dr. Susana Pereira *Recognition: CTG features of chorioamnionitis. Definition of subclinical and clinical chorioamnionitis. Optimising the management after diagnosis. Role of intrapartum antibiotics and fluids. Induction and augmentation of labour versus operative birth. Neonatal management implications of diagnosing subclinical chorioamnionitis*

Friday 6 *Afternoon*

	MAIN AUDITORIUM		ROOM 2 MIDWIFERY TRACK
15:00-15:15	**Using Doppler in labour: clinical scenarios and limitations** Dr. Mónica Cruz-Lemini. Spain	15:00-15:15	**Practical tips to make your birth room more physiological: experience from a midwife-led unit in Spain's public health system** Chiara Capece and Alba Alija García, midwives. Spain
15:15-15:30	**Changes of CTG and role of ultrasound in operative deliveries** Prof. Tullio Ghi. Italy	15:15-16:15	**Workshop on biomechanics during labour** Nazareth Olivera, midwife. Spain
15:30-15:45	**CTG in the preterm fetus: current evidence and knowledge gaps** Dr. Federico Migliorelli. Spain		
16:45-16:00	**Fetal ECG (STAN) as a second-line tool** Prof. Christophe Vayssière. France	16:15-16:30	**Intelligent (and Intermittent) Auscultation: listening to the fetus with physiology in mind** Irene de la Blanca Martínez. Specialist midwife. UK
16:00-16:30	**Break**	16:30-16:50	**Break**
16:30-16:45	**Fetal tachycardia, pyrexia and drugs on the CTG: avoiding overreaction and missed deterioration** Dr. Mareike Bolten. Germany	16:50-17:30	**Workshop on the rebozo technique** Alina Valdivia, midwife. Chile
16:45-17:00	**Q&A** Moderator: Prof. Tullio Ghi. Italy	17:30-17:55	**Symposium on water birth: physiological approach and fetal surveillance** Chiara Capece, midwife. Spain
17:00-17:12	**Abstract elevated to presentation 5:** Prenatal Diagnosis of Fetal Growth Restriction and Neonatal Outcomes in Newborns Below the 10th Birthweight Percentile. Dr. Joana Cunha	17:55-18:15	**Born in calm: the science behind hypnobirthing** Carmen Moreno. Spain
17:12-18:15	**How is THIS Abstract? The 7 best oral communications** Live audience voting. Presenting authors of the top-ranked abstracts	18:15-18:50	**Panel discussion and Q&A. The midwife as guardian of physiology: where do we stand today?** Chiara Capece, Alba Alija García, Nazareth Olivera, Alina Valdivia, Moderator: Irene de la Blanca, UK.
18:15-18:20	**Take-home messages of the day. Key ideas** Dr. Anna Gràcia. Spain		
18:30-18:50	**SYMPOSIUM SATÉLITE** **La obstetricia de los pequeños detalles.** Dr. Maria Carmen Medina, Spain Patrocinado por ZAMBON		
20:00-22:00	**Casual networking dinner**		

Saturday 7

08:00-08:30	**Registration**
08:30-09:15	**Symposium on obstetric emergencies and risk management considering physiology** Dr. Edwin Chandraharan. UAE
09:15-09:35	**Anaesthesia for obstetricians and midwives: impact of epidural and general anaesthesia on fetal wellbeing** Dr.Andrew Tan, Obstetric anaesthetist, UK
09:35-09:55	**Beyond the fetus: the perineum we leave behind** Malene Hegenberger, midwife. Denmark
09:55-10:15	**PregnaDigit: remote digital care at home for pregnancy complications replacing admission to hospital** Prof Arie Franx, Netherlands
10:15-10:35	**How AI can support clinical decisions in labour monitoring** Prof. Antoniya Georgieva. University of Oxford, Oxford Labour Monitoring Group. UK
10:35-10:45	**Can AI recognise different types of Fetal hypoxic stress and abnormal patterns?** Dr. Luka Velemir, France
10:45-11:15	**Coffee break and Official Congress Photo**
11:30-12:40	**Put the faculty on the spot! Interactive CTG discussion including bring your own cases** Dr. Edwin Chandraharan, Dr. Susana Pereira *Plenary session. No parallel track.*
12:40-13:00	**Moving from Silence to Sharing. What to do when things go wrong** Dr Rebecca (Becs) Winterborn. Vascular surgeon, Clinical director and coach. UK
13:00-13:40	**Challenges, and solutions, of implementing physiological CTG interpretation** Dr. Edwin Chandraharan, Dr. Susana Pereira
13:40-14:00	**Conclusions: how is the fetus? What we know, what we don't, and what's next** Dr. Edwin Chandraharan, Dr. Susana Pereira, Dr. Anna Gràcia

Preliminary program

ACCESS TO SESSIONS DEPENDS ON REGISTRATION TYPE.
Partial Registration: access to Room 2 only from 12:45 on Day 2, with dedicated sessions or live streaming of plenary hall sessions.
Full & Resident Registration: full access.