

Fundación iMaterna

PLACENTAL INSUFFICIENCY INTERNATIONAL COURSE

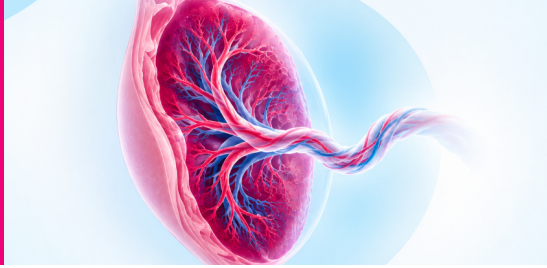
III EDITION

MADRID (VENUE TBC)

FRIDAY, **12 MARCH 2027**

PRELIMINARY PROGRAMME

III EDITION OF THE PLACENTAL INSUFFICIENCY COURSE



Over the past two decades, maternal–fetal medicine has dramatically transformed our ability to understand, predict and prevent complications associated with placental insufficiency.

Nevertheless, placental insufficiency remains a major clinical challenge and a key priority for improving maternal and perinatal outcomes.

With the aim of reviewing the latest advances and addressing the challenges that remain, the iMaterna Foundation is delighted to invite you to the 3rd Edition of the Placental Insufficiency Course.

Through an up-to-date, practical and multidisciplinary approach, we will explore the latest strategies for the early identification, prevention and monitoring of pregnancies at risk of placental insufficiency.

Bringing together leading national and international experts in a dynamic and interactive setting, we will explore the different stages of pregnancy, examining the latest evidence and emerging perspectives on the prevention and management of maternal and fetal complications.

We would be delighted to welcome you and look forward to seeing you there.

Belén Santacruz
President, Fundación *i*Materna

Catalina De Paco Matallana // Belén Santacruz
Mar Gil // Ignacio Herraiz // Cecilia Villalaín
Course Directors and Organising Committee

Date: 12 / 03 / 2027 (8:30 h - 18:00 h)
Venue: Madrid (venue to be confirmed)
Registration fee: € 100 (€ 80 for residents and GESO members)

SEAFORMEC accreditation will be requested.

III EDITION OF THE PLACENTAL INSUFFICIENCY COURSE

08:00 h	**Registration and collection of course materials**	
08:30 h	**Course and *i*Materna Foundation welcome**	Belén Santacruz, Katy de Paco
08:45 h	**Opening lecture:** Evolution of pre-eclampsia prediction and prevention over the last 20 years	Kypros Nicolaides
09:15 h	**Block I:** First trimester of pregnancy	
	Discussants: Kypros Nicolaides, Belén Santacruz, Mar Gil	
	Updates in Pre-eclampsia screening	
(15 min)	Pre-eclampsia screening in Spain: the PREVAL-DECREASE study	Mar Gil
(15 min)	Effect of aspirin in women with chronic hypertension and other unusual scenarios with aspirin	Walter Plasencia
(15 min)	IVF and pre-eclampsia prediction	Nikolaos Polyzos
(15 min)	Genetics and pre-eclampsia: Estudio PREMOM	Tamara Garrido
(30 min)	Panel discussion	
10:45 h	**Coffee Break**	
11:15 h	**Block II:** Second and Third Trimester of Pregnancy	
	Discussants: Kypros Nicolaides, Alberto Galindo, Francesç Figueras	
	Follow-up of patients at high risk of pre-eclampsia	
(20 min)	With angiogenic markers versus without angiogenic markers	Cecilia Villalaín, Manel Mendoza
(10 min)	Continuing versus stopping aspirin: OptimPRE study	Manel Mendoza

(10 min)	Artificial Intelligence in the follow-up of pre-eclampsia	Ignacio Herraiz
	Follow-up of patients with fetal growth restriction (FGR)	
(20 min)	With angiogenic markers versus without angiogenic markers	Pablo García, Francesç Figueras
(30 min)	Panel discussion	

12:45 h	**Block III:** Placental Insufficiency Morbidity: Short- and Long-Term Consequences	
	Discussants: Jose Luis Bartha, Ignacio Herraiz, Ranjit Akolekar	
(10 min)	Prenatal fetal brain in placental insufficiency	Anastasija Arechvo
(15 min)	Short and long term morbidity in fetal growth restriction	Daniel Oros
(20 min)	Stillbirth prediction and prevention in singletons	Ranjit Akolekar
(15 min)	Panel discussion	
13:45 h	**Lunch Break**	
14:45 h	**Block IV:** Twin pregnancy	
	Discussants: Francisca Molina, Eugenia Antolín, Petya Chaveeva	
(15 min)	Management of placental insufficiency in twin pregnancy	Alberto Galindo
(15 min)	Prevention of pre-eclampsia in twin pregnancies	Catalina De Paco
(15 min)	Follow-up of dichorionic and monochorionic twin pregnancies with fetal growth restriction	Francisca Molina
(10 min)	Stillbirth prediction and prevention in twins	Petya Chaveeva
(20 min)	Panel discussion	

16:00 h	**Block V:** Cardiovascular System and Pre-eclampsia	
	Discussants: Catalina De Paco, Basky Thilaganathan, Elisa Llurba	
(15 min)	Cardiovascular biomarkers in pre-eclampsia	Elisa Llurba
(10 min)	Cardiovascular follow-up of patients at high risk of pre-eclampsia	Coral García
(20 min)	Prevention of cardiovascular disease related to placental insufficiency	Basky Thilaganathan
(20 min)	Panel discussion	
17:05 h	**Summary and closing**	Cecilia Villalaín, Katy de Paco

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FACULTY

· Alberto Galindo:
Hospital Universitario 12 de Octubre, Madrid.

· Anastasija Arechvo:
King's College Hospital, London.

· Basky Thilaganathan:
St George's University Hospitals, London.

· Belén Santacruz Martín:
Hospital Universitario de Torrejón, Madrid.
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· Catalina de Paco:
Hospital Clínico Universitario "Virgen de la Arrixaca", Murcia.
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· Cecilia Villalaín González:
Hospital Universitario 12 de Octubre, Madrid.

· Coral García González:
Hospital Universitario de Torrejón, Madrid.

· Daniel Orós:
Hospital Clínico de Zaragoza.

· Elisa Llurba:
Hospital Universitario de la Santa Creu i Sant Pau, Barcelona.

· Eugenia Antolín Alvarado:
Hospital Universitario La Paz, Madrid.

· Francesc Figueras:
Hospital Clínic de Barcelona. BCNatal.

· Francisca Sonia Molina:
Hospital Universitario Clínico San Cecilio, Granada.
Fundación *i*Materna.

· Ignacio Herraiz:
Hospital Universitario 12 de Octubre, Madrid.

· Jose Luis Bartha Rasero:
Hospital Univeristario La Paz, Madrid.

· Kypros Nicolaides:
King's College Hospital, London.
Fetal Medicine Foundation.

· Manel Mendoza:
Hospital Universitario Vall d'Hebron, Barcelona.

· María del Mar Gil Mira:
Texas Children's Fetal Center and Maternal Fetal Medicine Center, USA.
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· Nikolaos Polyzos:
Hospital Universitario Dexeus, Barcelona.
Fundación Dexeus.

· Pablo García Manau:
Hospital Universitario de la Santa Creu i Sant Pau, Barcelona.

· Petya Chaveeva:
Dr. Shterev Hospital, Sofia.

· Ranjit Akolekar:
Medway Fetal and Maternal Medicine Centre, London.

· Tamara Garrido Gómez:
Carlos Simon Foundation-INCLIVA.
iPremom.

· Walter Plasencia:
Hospital Universitario de Canarias, Tenerife.
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