



### Fetal Medicine Course on Placental Disease

## Intrauterine growth restriction and Preeclampsia

# Update in clinical management 18th -19th April 2013 | Barcelona

#### Click on the link for more information:

http://www.medicinafetalbarcelona.org/docencia/cursos/cursos-presenciales/160-abr-2013-fetal-medicine-course-on-placental-disease-intrauterine-growth-restriction-and-preeclampsia-update-in-clinical-management.html



- The correct use of Doppler in Fetal Medicine.
- Early and late-onset IUGR and preeclampsia.
- Systematic approach to clinical management based on evidence.

In spite of being among the most classical obstetrical complications, knowledge on PE and IUGR has been substantially renewed over recent years. Advances in management of these complications include prediction, integrating the notions of early and late onset disease, and counseling about long term impact in maternal and fetal health. Doppler fetal monitoring is still a mainstay in clinical management, but its correct use is still challenging for the average specialist.

The main goal of the course is to improve clinical competence, by ensuring the use of Doppler according to best practice and the application of systematic clinical protocols based on most recent evidence. All clinical lectures are based on real clinical cases, which are used to consolidate learning of the essential concepts. There is continuous electronic self-evaluation during the lectures. Given the important relationship with Doppler, one third of the course is dedicated to the basis and correct use of Doppler in fetal medicine, including a live demonstration session of all relevant vessels.

#### **PROGRAMME**

Thursday, April 18th

Panel 1: Feto-placental Doppler
09:00-09:30 Basis for the correct use of Doppler

09:30-10:15 Basic vessels: UA, UtA 10:15-11:00 Live demonstration

11:00-11:30 Coffee

11:30-12:15 Brain circulation: MCA, Aol. 12:15-13:00 Venous vessels: DV, UV

13:00-14:00 Lunch

#### Panel 2: Early onset disease

14:00-14:45 Prediction and prevention
14:45-16:00 Management of early-onset IUGR

16:00-16:30 Coffee

16:00-18:00 Management of early-onset PE

#### Friday, 19th April

#### Panel 3: Late-onset disease

o9:00-09:45 Prediction and the challenge of diagnosis.

09:45-11:00 Management of late-onset IUGR

10:45-11:15 Coffee

11:15-12:00 Management of late-onset PE

Special conference: Long term

consequences of early and late IUGR

and implications for parental

counseling

13:00-13:15 Conclusions and farewell

Course Directors | Eduard Gratacós and Francesc Figueras

Venue | Facultat de Biologia. Aula Magna. Edifici Margalet. Avda Diagonal 645. Barcelona.

Registration fee | EUR 220 Specialists | EUR 180 Residents and Fellows in training

Language | English (simultaneous translation to Spanish will be available)

