

## Venue:

The course will be held in the historic city of Granada in Southern Spain at the best time of year, as the snow still lingers on the peaks of Sierra Nevada and the warm air of spring is perfumed with blossom. Famous for its tapas and nightlife, Granada also has many cultural delights to offer. Furthermore, its unique position, less than one hour away from both the Mediterranean coast and the ski slopes, and well connected with many other nearby, attractive Andalusian cities such as Cordoba and Sevilla, makes it the perfect base for several excursions during the long weekend of May day 2010. Indeed, as Granada is such a popular destination for tourists at this time of year, *early hotel booking* is strongly advised. The course will take place in the Faculty of Medicine, situated very near the city centre.

---

## Speakers:

**Prof Dr Frederick T Kraus**  
*Perinatal Biology Laboratory, Washington University School of Medicine. St Louis, USA.*

**Author**, Placental Pathology, Fascicle 3 (Atlas of Nontumor Pathology) 2004.  
Pathology of Reproductive Failure, IAP Monograph 1991.

**Prof Dr Rebecca Baergen**  
*Department of Pathology, New York Presbyterian Hospital-Weill Medical College of Cornell University, New York, USA*

**Author**, Manual of Benirschke and Kaufmann's Pathology of the Human Placenta 2005.  
Pathology of the Human Placenta, 5th ed, 2006.

**Dr Eoghan Mooney**  
*Department of Pathology, National Maternity Hospital, Holles St, Dublin, Ireland*

**Author**, chapters in: WHO Blue book 2003, Robboy's Pathology of the Female Reproductive Tract. 2nd edition 2008.  
Essentials of Anatomic Pathology 2010.

**Prof Dr Raymond Redline**  
*Department of Pathology, Case Western Reserve University, University Hospitals of Cleveland, Cleveland, USA*

**Co-author**, Placental Pathology: Fascicle 3 (Atlas of Nontumor Pathology) 2004.

## Intensive Spring Course

# UNDERSTANDING PLACENTAL PATHOLOGY A PRACTICAL APPROACH

## Homage to Professor Harold Fox



**Granada, 29th and 30th April, 2010**

**Facultad de Medicina  
Universidad de Granada, Spain**

## Course directors:

Prof Dr Frederick T Kraus, St Louis, USA

Prof Dr Francisco F Nogales, Granada, Spain



Hospital Real (XVth century)

<http://www.seap.es/congresos/placenta2010/>

**Morning Session****9:00 – 14:00 (coffee break 11:00-11:30)**

Why examine the placenta?.

Techniques and standards for placental examination.

Placental anatomy and development.

Maternal vascular supply: The pathology of preeclampsia, decreased intervillous space perfusion, and related lesions.

Maternal vascular supply: Retroplacental hematomas, abruption, massive perivillous fibrin.

**Afternoon Session****16:30 – 19:00**

Fetal vascular supply: Fetal thrombotic vasculopathy/stem vessel constriction, chronic/partial cord compression, inflammatory and meconium associated vessel injury.

Fetal vascular supply: Chorangioma, chorangiosis, distal villous immaturity, vasculosyncytial membrane deficiency, fetomaternal hemorrhage.

Miscellaneous: Circumvallate placentas, mesenchymal dysplasia, hydrops, villous edema, velamentous vessels, accessory lobes.

**Social event I: (22:00) A guided tour of the Alhambra by night.****Morning Session****9:00 – 14:00 (coffee break 11:00-11:30)**

Acute chorioamnionitis: maternal/fetal responses, chronic placentitis (Infectious and VUE), and deciduitis.

Other fetal membrane pathology: meconium, amniotic rupture sequence, amnion nodosum.

Pathology of abortion, miscarriage and perinatal death. Immune and non-immune placental hydrops.

Twins and other multiple pregnancy issues (zygosity, vascular anastomoses, discordant growth, twin-twin transfusion syndrome).

Outcome correlations: Placental pathology of premature delivery and growth restriction.

**Afternoon Session****16:30 – 19:00**

Outcome correlations: Placental pathology of hypoxic-ischemic injury (CP and Neurologic Problems) and recurrent pregnancy loss.

Miscellany

Closing discussion and comments. Profs M Wells (President E S P), FF Nogales and FT Kraus.

**Social event II: (20.30) Informal farewell cocktail in the Marble court, Hospital Real (XVIth century)****Travel Agent:**

Hotel Reservations. Utmost care has been taken to reserve accommodation for participants at competitive prices.

Arrayanes Viajes y Congresos S.a.l.  
Avenida de Madrid 3  
18012 Granada, Spain  
Phone +34 958 295 250?  
Fax +34 958 295 640?Email: [v\\_arrayanes@infonegocio.com](mailto:v_arrayanes@infonegocio.com)**Secretariat:** [ginecopatologia@ugr.es](mailto:ginecopatologia@ugr.es)Phones +34958243508 and +34958023146  
Fax +34958243510**Webpage:** Inscription and hotel bookings.

Updates of activities.

<http://www.seap.es/congresos/placenta2010/>**CME credits:** Official CME certificate will be provided.**Registration fees:**The course fee is 350€ if booked before March 15<sup>th</sup>. After that and on-site registrations will be 400€ A reduced fee of 275€ is available for trainees (please provide official certificate). A 10% administration charge will be applicable to cancellations before 15<sup>th</sup> March 2010, and 20% thereafter. Fees are inclusive of refreshments, evening visit to the Alhambra and reception cocktail.**Course description:** A unique organ, the placenta presents many challenges for the pathologist. Emphasis will be placed on the importance of a correct examination of the placental specimen, as serious neonatal injury or death may not be apparent for days, or even years, after it has been examined by the pathologist. Moreover, an explanation is required for perinatal death, particularly when medico-legal problems are likely to be an issue.

The aim of this course is to present an up-to-date, practical approach to placental pathology, a frequently ignored and often feared topic amongst practising pathologists. Relevance has been given to providing hands on, useful guidelines for the diagnosis of placental problems.

**Homage to Professor Harold Fox**

The doyen of European gynaecological pathology for more than a quarter of a century, Harold Fox is now 78 and has lived and worked in Manchester all of his professional life.

He has written extensively on many aspects of placental pathology, including the acclaimed monograph on Pathology of the Placenta and was a Founding Editor of the journal Placenta. He has attained international renown for his acerbic and witty delivery.

