

## **ESP Working Group for Paediatric and Perinatal Pathology – Report from 2016**

The ESP meeting was held in Cologne, Germany between 25st September - 29th September 2016, organised as a joint venture with the XXXI International Congress of the International Academy of Pathology. As such, the German Division of the International Academy of Pathology acted as partner of the ESP and nominated 2 local convenors, Annette Mueller and Ivo Leuschner, who also contributed to the Paediatric and Perinatal Pathology / Placental Pathology scientific program. Paula Borralho and Marta Cohen represented ESP as convenors for placental and paediatric pathology.

As usual, our working group worked very hard in the selection of topics and areas of interest to general pathologists. Being a joint congress it was more difficult to get slots, for but we were very well succeeded and hosted 5 sessions. In addition, there is an oral free paper session and poster sessions. This year 1 session is being performed jointly with Electron Microscopy WG.

### **1. Symposium & BM: Recent developments in Paediatric Pathology**

A classification and molecular appraisal in blue round cell tumours - John Hicks

Novel aspects in interstitial lung disease- Megan Dishop

Hirschsprung's Disease in the 21st century - Raj Kapur

Malignant tumours in dysgenetic gonads - Miguel Reyes Mugica

Eosinophils in the GIT - Margaret Collins

Business Meeting 25mn

**2. Slide seminar (Wednesday, Sept. 28, 2016; 17:00 - 19:00 hrs): Placental causes of still births – cases presented by Jens Stahlschmidt, Cesar Peres, Paula Borralho, Jerzy Stanek, Sri Annavarapu, Nicole Graf, Alfredo Pinto.**

3. Long Course (Tuesday, Sept. 27, 08:30 - 12:00 hrs) Joint session with Electron Microscopy WG: Electron Microscopy In The Multidisciplinary Management Of Pediatric Diseases.

Introductory remarks – Josep Lloreta-Trull

Glomerulopathies in children and adolescents: more than meets the eye - Guillermo Herrera

Paediatric skin disorders: bullous diseases and more – Dieter Metze

Pediatric liver disorders: ultrastructural clues for diagnosis - Deheragoda Maesha

Ciliary dyskinesia: an update with molecular correlation – Kyriacos Kyriacou

Electron microscopy of congenital myopathies – Dicle Orhan

Small blue round cell tumors: Contribution of electron microscopy – John Hicks

Cytogenetics and molecular biology of small blue round cell tumours - Paola Dal Cin

4. Short Course (Tuesday, Sept. 27, 08:30 - 12:00 hrs): Medico-Legal aspects of perinatal deaths

The placenta as a witness - Raymond Redline

Intra-partum asphyxia - Tamas Marton

Intra-partum trauma - Sam Holden

Early neonatal death - Jane Dahlstrom

Neonatal infections - Helen Wainwright

5. Short Course (Tuesday, Sept. 27, 2016; 14:30 - 16:30 hrs): Soft tissue tumours in the Young

Smooth and skeletal muscle tumours - Ivo Leuschner

Soft tissue tumours in genetic syndromes - CW Chow

Vascular tumours - Isabel Colmenero

Fibroblastic and myofibroblastic tumours - Rita Alaggio

Neurogenic tumours - Bruce Pawel

Our session in Cologne were very well attended, very participated with many questions and input from the audience.

In our business meeting we had the opportunity to present our report to members and discuss some of the topics included in the draft for 2017 meeting in Amsterdam. Once

again we stressed the need of all pathologists that have an interest on Paediatric and Perinatal Pathology to become members of the WG. The process of becoming member of the WGs is now done online and we explained briefly how it works and what we do expect from our members (contributing to scientific programs, suggesting speakers, etc.). We have currently 46 registered members and we again asked all members to send us suggestions with topics that are considered interesting and that can be included in future meetings.

We are already working on the programme for 2017 (Amsterdam) with the Chairs of the Ophthalmologic Pathology WG, Head and Neck Pathology WG and Pulmonary Pathology, who have already agreed to work and have joint sessions with us. A draft was sent in due time but we had in Cologne the opportunity to discuss and complete some aspects of the program with the chairs of other WG and with the member who participated in the business meeting.

Paula Borralho Nunes

Chair

Paediatric and Perinatal Pathology Working Group

European Society of Pathology