







2024 PPS/SPP JOINT MEETING

September 12th - 14th, 2024

Programme

THURSDAY 12TH SEPTEMBER

REGISTRATION FOR JOINT SPP-PPS MEETING OPENS AT 11.00 RADISSON BLU HOTEL, GOLDEN LANE, DUBLIN.

POSTERS TO BE PUT ON DISPLAY IN GOLDSMITH HALL 3 FROM 13.00 ON THURSDAY 12TH

13.45 - 14.00 hrs: <u>Welcome Introduction to Meeting</u> – Jelena Martinovic (PPS President)/Maureen O'Sullivan (Local Host) - Plenary Hall Goldsmith 1&2

14.00 - 17.00 hrs: <u>Perinatal Symposium: Diagnostic Challenges and Innovation</u> in <u>Placental Pathology</u>

Co-Chaired by Annette Muller, Linda Ernst and Jelena Martinovic 14.00 – 17.00 hrs

14.00 - 14.30 hrs Lecture 1: **Normal and abnormal villous morphology – normal over gestation age milestones, accelerated, delayed** - Sanjita Ravishankar

14.30 - 15.00 hrs Lecture 2: **Fetal Vascular Malperfusion spectrum: in vivo or post intrauterine demise** – Tamas Marton, Beata Hargitai

Coffee 15.00 - 15.30 hrs In concourse and into Poster Room (Goldsmith 3)

15.30 -16.00 hrs Lecture 3: **The spectrum of changes in placental abruption** – Terry Morgan

16.00 -16.30 hrs Lecture 4: **Recurrent pathology – what not to miss** - Anastasia Konstantinidou

16.30 – 17.00 hrs Lecture 5: **Using Artificial intelligence to identify placental lesions** - Chris Nellaker

Coffee 17.00 - 17.30 hrs in concourse and into Poster Room (Goldsmith 3)

Slide seminar: Paediatric Interstitial Lung disease in honour of Megan Dishop

Goldsmith Halls 1 & 2

17.30 - 17.45 hrs - Introduction by Gail Deutsch

17.45 – 18.00 hrs **Case 1** Jennifer Pogoriler (USA)

18.00 - 18.15 hrs Case 2 Jens Stahlschmidt (UK)

18.15 - 18.30 hrs **Case 3** Aliya Husain (USA)

18.30 - 18.45 hrs **Case 4** Aurore Coulomb (France)

18.45 - 20.00 hrs **Welcome reception & Networking in conference hotel near registration area.**

Dinner organised by self

FRIDAY 13TH SEPTEMBER

08.30 - 11.30 hrs Plenary Hall Goldsmith 1&2

<u>Paediatric Symposium GI and Liver Disease</u> - Co-Chaired by Maureen O'Sullivan and Cristina Pacheco

08.30 - 09.30 hrs (Q&A 09.30 – 09.50 hrs) (Liver) - Juan Putra and Paola Francalanci: "Histological features of Metabolic Liver Disease"

09.50 - 10.10 hrs Coffee In concourse and into Poster Room (Goldsmith Hall 3)

10.10 - 11.10 hrs (Q&A 11.10 – 11.30 hrs) (GI) - Paula Borralho and Pierre Russo: "Non-IBD inflammatory conditions of the gut"

11.30 - 11.45 hrs Coffee In concourse and into Poster Room (Goldsmith Hall 3)

11.45 - 12.30 hrs John Emery Lecture - Christina Vogt "Developmental Anomalies from Ancient Greece to Modern Times"

12.30 - 13.30 hrs Lunch Concourse outside Goldsmith Halls 1,2,3

Plenary Hall Goldsmith 1&2

13.30 - 14.00 hrs <u>Updates on ICCR and WHO blue book on pediatric tumors</u> - Miguel Reyes-Mugica

- 14.00 15.00 hrs **COG/SIOP Updates** Co-Chaired by Jason Jarzembowski and Rita Alaggio
- 14.00 14.30 hrs **Neuroblastoma updates** Jason Jarzembowski and Klaus Beiske
- 14.30 15.00 hrs **Renal Tumor updates** Aurore Coulomb and Lauren Parsons
- 15.00 15.30 hrs Coffee In concourse and into Poster Room (Goldsmith Hall 3)

PARALLEL Plenary sessions: 15:30 – 17.00 hrs

<u>Perinatal Plenary Session Chaired by Annette Mueller, Linda Ernst and Alfons</u> Nadal in Goldsmith 1

- 15.30 15.39 hrs **Brendan Fitzgerald, Ireland:** "How A Service Model Supported By Specialist Medical Scientists Helped Address Inequity Of Access To Specialist Perinatal Pathology Services"
- 15.39 15-48 hrs **Terry Morgan, USA:** "NanoFACS isolated placental cell- and size-specific EVs in T-cell polarization bioassay"
- 15.48 15.57 hrs **Maria Paola Bonasoni, Italy**: "Total Amniotic Maceration score (TAMS): A proposal for an objective definition of fetal maceration."
- 15.57 16.06 hrs **Angela Viaene, USA:** "In-Utero Neuropathology of Cyanotic Congenital Heart Disease "
- 16.06 16.15 hrs **Paul Zamiara, USA**: "Impaired Fetal Brain Volume and Placental Pathologic Anomalies in Congenital Heart Disease: A Case-Control Study "

- 16.15 16.24 hrs **Rebecca L Linn USA**: "Clinical characterization of placental pathology in Beckwith-Wiedemann Syndrome"
- 16.24 16.33 hrs **Peter Nikkels, The Netherlands**: "Spiral artery and placenta pathology in women with preeclampsia and / or fetal growth restriction."
- 16.33 16.42 hrs **Mercedes Olaya-C USA**: "What to do when you have fetal vascular malperfusion criteria, but they are not high grade"?
- 16.42 16.51 hrs **Linda Ernst, USA**: "Expression of Senescence-Associated Secretory Phenotype Transcripts in Preeclampsia and Placental Maternal Vascular Malperfusion"
- 16.51 17.00 hrs **Philip J. Katzman, USA**: "Subchorionic and chorionic inflammation can be variable in the setting of chorionic histiocytic hyperplasia"

<u>Paediatric Plenary Session Chaired by Isabel Colmenero, Cristina Pacheco and</u> Ben Wilkins in Goldsmith 2

- 15.30 15.42 hrs **Jason Jarzembowski, USA**: "Neuroblastoma and Olfactory Neuroblastoma Show Similar Survival Curves When Utilizing INPC Classification Criteria and Groups or Hyams Grading and Groups"
- 15.42 15.54 hrs **Lauren N. Parsons, USA**: "High-Risk Histological Subtypes in Papillary Thyroid Carcinoma Predict More Aggressive Disease in Pediatric Patients"
- 15.54 16.06 hrs **Erin L.J. Alston, USA**: "Pediatric "Myxochondroid Metaplasia of the Plantar Foot" Occurring Outside the Plantar Foot: A Previously Undescribed Entity"
- 16.06 16.18 hrs **Serena Tan, USA:** "Congenital peribronchial myofibroblastic tumors harbor recurrent EGFR kinase domain duplications"
- 16.18 16.30 hrs **Shengmei Zhou USA:** "Identifying potential diagnostic, prognostic and therapeutic epigenetic biomarkers in pediatric liver cancers"
- 16.30 16.42 hrs **Lara Berklite USA**: "Establishing Histologic and Immunohistochemical Criteria for Hepatocellular Neoplasm NOS: Insights from Molecular and Clinical Correlates"

<u>Everyone to evacuate the plenary halls please</u> 17:00-17:25 hrs - Coffee In concourse and into Poster Room (Goldsmith Hall 3)

17.25 – 18:00 hrs Goldsmith Halls 1 & 2 – <u>Lotte Strauss Lecture - Nicholas</u>

<u>Willard – "Integration of single nuclei RNA sequencing, spatial transcriptomics and histochemistry defines the complex microenvironment of NF1 associated plexiform neurofibromas"</u>

Depart for dinner from front door of hotel in designated buses to Johnnie Fox's for a "Hoolie night" at **18.30 hrs sharp.**

SATURDAY 14TH SEPTEMBER

- 09.00 11.00 hrs **Young Pathologists' Session** Co-Chaired by Paul Brown and Amer Heider Plenary Hall Goldsmith 1&2
- 09.00 09.10 hrs Andrea Bakker, Alberta Children's Hospital: "A 17-year-old male with recurrent multifocal lung infiltrates."
- 09.10 09.20 hrs Ioannis Ketsekioulafis, Laboratory of Forensic Medicine, University of Athens: "A case of storage disorder?"
- 09.20 09.30 hrs Oliver Rupar, Aberdeen Royal Infirmary: "A case of recurrent hydrocephalus."
- 09.30 09.40 hrs Lauren Kroll-Wheeler, Seattle Children's Hospital: "A case of abnormal ultrasound in twin foetuses"
- 09.40 09.50 hrs Heather Keir and Michael Staunton, The Royal Manchester Children's Hospital: "A Case of recurring Lymphoma"
- 09.50 10.00 hrs Ashlie Rubrecht, Nationwide Children's Hospital & Ohio State University: "Extremity Lesion in an Adolescent: A Classification Conundrum."
- 10.00 10.10 hrs Alexandra Navarro Jiménez, Hospital Universitari Vall d'Hebron Vall d'Hebron Barcelona: "A child with a cystic lesion in the lung."
- 10.10 10.20 hrs Laura Alto, Galway University Hospital, Saolta Hospital Group, Galway: "A case of arthrogryposis."
- 10.20 10.30 hrs Paul Zamiara, Children Hospital of Los Angeles: "Multiple tumors in a remote liver transplant recipient."

- 10.30 10.40 hrs Sai Shalini, Birmingham Women's and Children's NHS Trust, "Renal biopsy **A pink galore."**
- 10.40 10.50 hrs Brittany DePasquale, Children Hospital of Philadelphia: "A Fatal Complication of Bone Marrow Transplant."
- 10.50 11.00 hrs John O'Neill, Children's Health Ireland at Crumlin: "A novel translocation in an existing mesenchymal tumour or a novel entity?"
- 11.00 11.20 hrs Coffee
- 11:20-11:30 Goldsmith halls 1 & 2 Awards from SPP Presented by Ben Wilkins
- 11.30- 12.30 hrs **IPPA graduates' presentations** Co-Chaired by Peter Bode and Jennifer Black
- 11.30 11.45 hrs **Michael McDermott, Dublin, Ireland** "Not you again? A rare thoracic tumour with a familiar twist".
- 11.45 12.00 hrs **Serap Toru, Antalya, Antalya, Turkey** "Paediatric Glomerulonephritis"
- 12.00 12.15 hrs **Alfons Nadal, Barcelona, Spain -** "A Skeletal dysplasia back and forth in time".
- 12.15 12.30 hrs **Camelia Stefanovici, Winnipeg, Canada -** "23 (X, Y or what) and Me"
- 12.45 13.45 hrs PPS Annual General Meeting in plenary halls 1 & 2.

Departure for outing - meet at the front door of the hotel at **14:30 hrs sharp** to take Paddywagon tour buses to Glendalough. Return from Glendalough with drop-off at Radisson Blu Hotel Golden Lane at APPROXIMATELY 18.30/19.00 hrs.