



## **40<sup>th</sup> IPPA COURSE**

**22<sup>nd</sup> -28<sup>th</sup> September 2018**

**Royal Victoria Holiday Inn, Sheffield, UK**

### **PROGRAM**

COURSE DIRECTOR & LOCAL ORGANIZER:

**MARTA COHEN**

RESIDENT TUTOR: **BRUCE PAWEL**

TECHNOLOGY DIRECTOR: **MIGUEL REYES-MUGICA**

**Prof John Lewis Emery**



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## **TUTORS**

**Peter Bode**, Switzerland

**Paula Borralho Nunes**, Portugal

**Jane Dahlstrom**, Australia

**Paul Dickman**, USA

**Ona Faye-Petersen**, USA

**Bruce Pawel**, USA

**Miguel Reyes- Múgica**, USA

## **LOCAL SPEAKERS**

**Phil Cox**, Birmingham

**Margaret Evans**, Edinburgh

**Simon Olpin**, Sheffield

**Irene Scheimberg**, London

**Gordan Vujanic**, Cardiff

**Sufin Yap**, Sheffield

**Bart Wagner**, Sheffield

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## **Educational needs**

The 40<sup>th</sup> Advanced Course in Paediatric Pathology, Organised by the International Paediatric Pathology Association is intended as an on-going resource to meet the educational needs of paediatric pathologists, perinatal pathologists, general pathologists whose practice includes paediatric pathology, and pathology specialists trainees.

## **Educational Objectives**

- To provide an overview on practical aspects of paediatric and perinatal histopathology
- To provide an up-date on: gestational Zika virus; placental development and function; cardiovascular defects; salivary, ovarian, bone, ENT, testicular and non-testicular germ cell tumours and peripheral nerve sheath tumours; Langerhans cell histiocytosis; gastrointestinal conditions and inherited metabolic diseases.

**The 40<sup>th</sup> Advanced course has been accredited by the European Accreditation Council for Continuing Medical Education (EACCME) with 28 Credits**

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The International Paediatric Pathology Association 40<sup>th</sup> Advanced Course in Paediatric Pathology is grateful to the following organisations that supported this course and provided scholarships:

- Society of Paediatric Pathology
- Paediatric Pathology Society
- International Paediatric Pathology Association
- Swiss Pathology Group

Special thanks go to:

- Camelia Stefanovici for designing, printing and funding the graduates' diplomas and certificates of recognition.
- Marketing Sheffield and Gemma Tissington for their unconditional support in helping to organise the course.
- Sheffield Children's Hospital NHS FT Communication Team for facilitating the organisation of the 40<sup>th</sup> Jubilee celebration events.

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**Saturday 22<sup>nd</sup> September**

**REGISTRATION AND TEA FROM**

**15.00**

**18.30: Dinner  
Royal Victoria Holiday Inn**

**Welcome:** *The Right Worshipful Lord Mayor of Sheffield Councillor Magid Magid*

**20.00-21.00:** *"Cholera and the Public Water Fountain movement:  
Public Health in 19<sup>th</sup> century in Sheffield"*

**Brian Holms**

**Sunday 23<sup>rd</sup>**

**8.15: OPENING**     **Marta Cohen**

**CHAIR: Miguel Reyes-Múgica**

**8.30-9.15 LECTURE 1**

**Pathology of Peripheral Nerve Sheath Tumours**

**B. Pawel**

**9.15-10.00 LECTURE 2**

**Estimation the time of death in stillbirths**

**I Scheimberg**

**10.00 – 10.30     Coffee**

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*10.30-11.15 LECTURE 3*

Ultrastructural clues of inherited metabolic diseases

**B. Wagner**

*11.15 -12.30 LECTURE 4: WORKSHOP:*

Formulation of the cause of death in foetal autopsy

**J. Dahlstrom**

**12.30 Lunch: *Royal Victoria Holiday Inn***

**13.20: GROUP PHOTO**

***13.30 Afternoon – Tour***

**Chatsworth**



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***19.00 Dinner Royal Victoria Holiday Inn***

**CHAIR: Ona Faye-Petersen**

*20.00-20.45 hours LECTURE 5*

**Tutors Slide Seminar Part 1** **B Pawel**

*20.45-21.30 hours LECTURE 6*

**Tutors Slide Seminar Part 2** **P Borralho Nunes**

*21.30-22.10 hours LECTURE 7*

**Participants Slide Seminar Part 1** **4 cases**

**Monday 24 September**

**CHAIR: Bruce Pawel**

*8.00-8.45 LECTURE 8*

**Gestational Zika Virus: Update and implications** **O Faye-Petersen**

*8.45 -9.30 LECTURE 9*

**Selected paediatric ENT tumours** **M Reyes-Múgica**

*9.30-10.15 LECTURE 10*

**Gastrointestinal polyps** **P. Borralho Nunes**

***10.15 – 10.45 Coffee***

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10.45-11.30 LECTURE 11

Non-testicular germ cell tumours

**P Bode**

11.30-12.15 LECTURE 12

Langerhans cell histiocytosis

**P Dickman**

***12.15 Lunch: Royal Victoria Holiday Inn***

***13.30 Afternoon – Tour***

**To: Blue John Cavern & Castleton**



***19.00 Dinner: Royal Victoria Holiday Inn***

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**CHAIR: Peter Bode**

*20.00-20.45 hours LECTURE 13*

Tutors slide seminar part 3

**P Dickman**

*20.45- 21.30 hours LECTURE 14*

Tutors' slide seminar Part 4

**O Faye-Petersen**

*21.30- 22.10 hours LECTURE 15*

Participants' slide seminar 2

**4 cases**

**Tuesday 25 September**

**CHAIR: Jane Dahlstrom**

*8.00- 8.45 LECTURE 16*

Pathologic evaluation of cardiovascular malformations

**O Faye-Petersen**

*8.45- 9.30 LECTURE 17*

Molecular techniques

**P Bode**

*9.30- 10.15 LECTURE 18*

Salivary gland tumours seen in children

**B Pawel**

***10.15 – 10.45 Coffee***

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*10.45 -11.30*

*LECTURE 19*

**Inflammatory Bowel Disease**

**P Borralho Nunes**

*11.30-12.15 LECTURE 20*

**Benign bone lesions Part 1**

**P Dickman**

**12.30 Lunch: Royal Victoria Holiday Inn**

***13.30 Afternoon – Tour***

**To: MAM TOR:  
RECREATING 1979' GROUP PHOTO**



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## 19.00 Dinner: Royal Victoria Holiday Inn

*CHAIR: Marta Cohen*

20.00 – 21.30 LECTURE 21

Participants Slide Seminar part 3 **9 cases**

21.30 -22.10 LECTURE 22

*Slide seminar Quiz* **M Reyes- Múgica**

**Wednesday 26 September**

**CHAIR: Paula Borralho Nunes**

8.00- 8 . 4 5 LECTURE 23

Eosinophilic oesophagitis **P Borralho Nunes**

8.45 - 9 . 3 0 LECTURE 24

Placental development and function Part 1 **O Faye-Petersen**

9.30-10.15 LECTURE 25

Benign bone lesions Part 2 **P Dickman**

**10.15 – 10.45 Coffee**

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*10.45-11.30 LECTURE 26*

Clinico-pathologic clues to diagnosis of inherited metabolic diseases **S Yap**

*11.30 -12.15 LECTURE 27*

Paediatric testicular tumours **Reyes -Múgica**

**12.30 Lunch: Royal Victoria Holiday Inn**

**13.30 AFTERNOON TOUR**

***To: Eyam: The plague village***



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## 19.00 Dinner: Royal Victoria Holiday Inn

**CHAIR: Jennifer Black**

*20.00 -20.45 LECTURE 28*

Nephrogenic rests: an up-date

**G Vujanic**

*20.45 -22 LECTURE 29*

Participant Slide Seminars part 4

**7 cases**

### Thursday 27 September

**CHAIR: Miguel Reyes Múgica**

*8.00 - 8.45 LECTURE 30*

Up-date in rhabdomyosarcoma

**P Dickman**

*8.45 - 9.30 LECTURE 31*

Pathology associated with BCOR and DICER aberrations

**B Pawel**

*09.30-10.15 LECTURE 32*

Placental development and function part 2

**O Faye -Petersen**

**10.15 – 10.45 Coffee**



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*10.45-11.15 LECTURE 33*

*Neonatal infections*

**I Scheimberg**

*11.15- 12.00 LECTURE 34*

The metabolic autopsy: a clinical biochemist perspective

**S Olpin**

*12.00- 12.45 LECTURE 35*

The Perinatal autopsy in Inherited Metabolic Disease

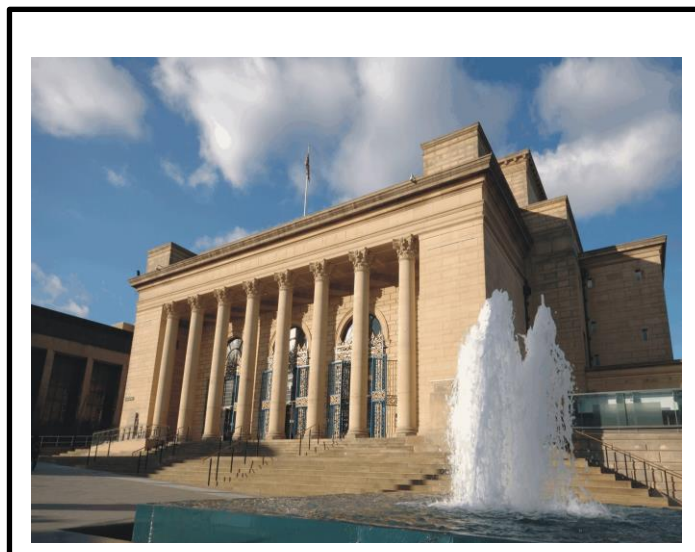
**P Cox**

**13.00 Lunch: Royal Victoria Holiday Inn**

**14:00: Departure to 40<sup>th</sup> IPPA COURSE ANNIVERSARY  
Sheffield Children's Hospital Lecture Theatre**

**19.00**

**Course Gala Dinner  
CITY HALL**





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**Friday 28<sup>th</sup> September**

**CHAIR: Paul Dickman**

*9.00 -9.45 Lecture 36*

Ovarian tumours

**B Pawel**

9.45-10.30 LECTURE 37

Eosinophilic gastroenteritis

**P Borrallho Nunes**

***10.30-11.00***

***Coffee***

*11.00-11.45 LECTURE 38*

Fetal Dysmorphology: an essential art in the genomic era

**M Evans**

*11.45 -12.30 LECTURE 39*

Genetic predisposition to Wilms tumours

**G Vujanic**

*12.30*

**Business meeting**

Next venue AOB

**13.00 Lunch: Royal Victoria Holiday Inn**

**&**

**Depart**