

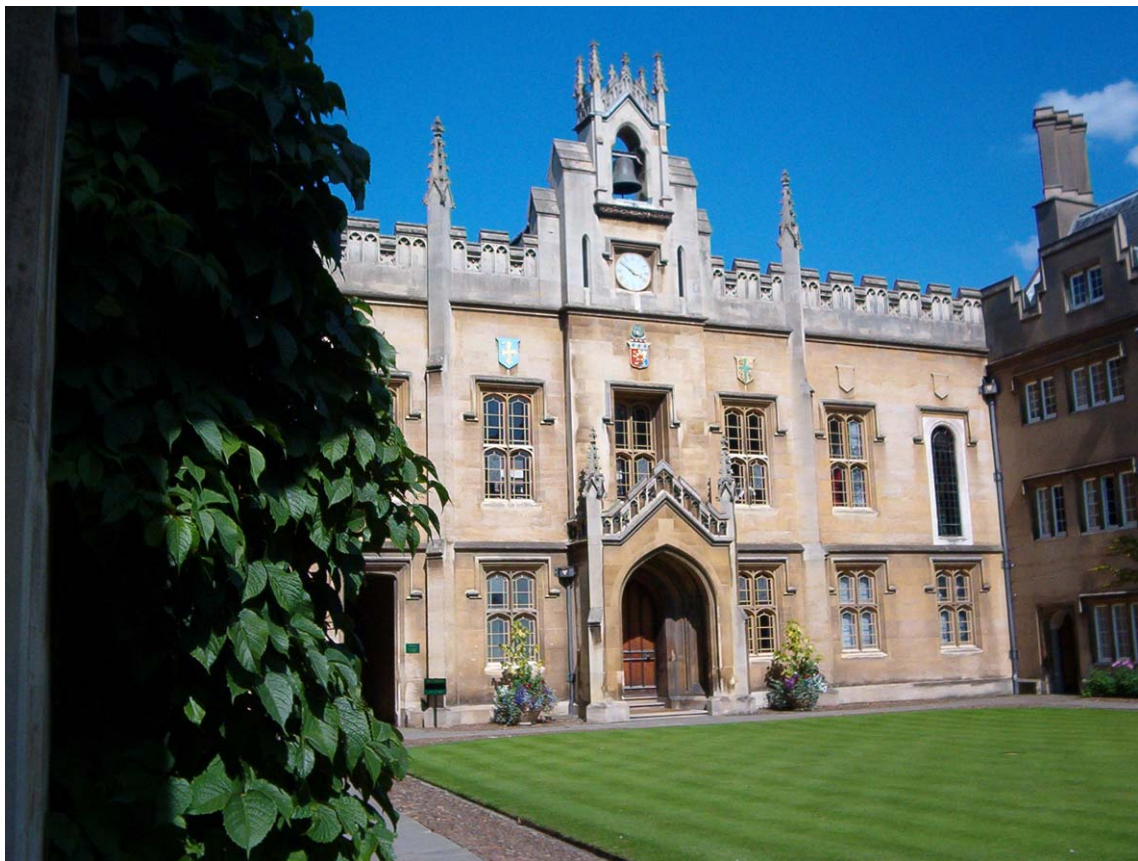


# XXXII IPPA Advanced Course in Paediatric Pathology

*4 – 10 September, 2010*

**Sidney Sussex College, Cambridge, UK**

## **P R O G R A M M E**



*Local Organisers:*

***Dr. Flora Jessop***

***Dr. Liz Hook***

***Ms Jo White***

*Venue Manager:*

***Ms Marianne Oyler***

*Course Director:*

***PD Dr Elisabeth Bruder***

## Tutors

Dr. Michael Ashworth (London, UK)

Prof. Kurt Benirschke (San Diego, USA)

Prof. Raj Kapur (Seattle, USA)

Prof. David Parham (Oklahoma, USA)

Dr. Helen Wainwright (Capetown, South Africa)

## Local Guest Tutors

Dr. Mary Archer (Cambridge, UK)

Dr. A. Burke (Cambridge, UK)

Dr. N. Cary (Cambridge, UK)

Dr. Nick Coleman (Cambridge, UK)

Dr. R. Heuschkel (Cambridge, UK)

Prof. G. Smith (Cambridge, UK)

## Resident Tutor

Prof. Joe Rutledge (Seattle, USA)

**Saturday 4<sup>th</sup> September 2010**

Registration and tea from 14.00

*18.30 Dinner*

**20.00 Introductory Lecture**

**THE FASCINATING HISTORY OF ADDENBROOKES IN CAMBRIDGE, RUPERT BOOKE AND OTHER LUMINARIES** *(M. Archer)*



**Sunday 5<sup>th</sup> September 2010**

*Chair: Michael Ashworth*

08.30 OPENING

*E. Bruder*

09.00 LECTURE 1

**FETAL ALCOHOL SYNDROME**

*(H. Wainwright)*

9.50 LECTURE 2

**GENETIC DIAGNOSIS OF SMALL ROUND BLUE CELL TUMORS OF CHILDHOOD: A PEDIATRIC PATHOLOGIST'S APPROACH**

*(D. Parham)*

*10.40 – 11.10 Coffee*

11.10 LECTURE 3

**DANDY WALKER MALFORMATION COMPLEX:  
DIAGNOSIS AND NEURO-PATHOLOGY**

**ULTRASOUND**  
*(R. Kapur)*

12.00 LECTURE 4

**NON-ACCIDENTAL INJURY IN INFANTS AND CHILDREN**

*(N. Cary)*

*12.45 Lunch*

*13.30 Course photograph*

*14.30 Afternoon Tour*



*18.00 Dinner*

*Chair: Elisabeth Bruder*

20.00 LECTURE 5

**PARTICIPANTS' SLIDE SEMINAR**

**(part 1)**

**Monday 6<sup>th</sup> September 2010**

*Chair: Helen Wainwright*

8.30 LECTURE

**PRIMITIVE NEURAL TUMORS OF CHILDHOOD**

*(D. Parham)*

9.30 LECTURE

**INFLAMMATORY DISEASES OF THE HEART IN CHILDREN**

*(M. Ashworth)*

10.30 – 11.00 Coffee

11.00 LECTURE

**PAEDIATRIC GASTROINTESTINAL DISEASE**

*(R. Heuschkel)*

12.00 LECTURE

**MALFORMATIONS OF INTESTINAL SMOOTH MUSCLE ASSOCIATED WITH INTESTINAL PSEUDO-OBSTRUCTION**

*(R. Kapur)*

13.00 Lunch

14.00 Afternoon – Tour



18.00 Dinner

*Chair: Elisabeth Bruder*

20.00 LECTURE 12

**PARTICIPANTS' SLIDE SEMINAR (part 2)**

**TUTORS' SLIDE SEMINAR (part 1)**

**Tuesday, 7<sup>th</sup> September 2010**

*Chair: David Parham*

8.30 LECTURE

**PLACENTAL AND FETAL CONSEQUENCES OF ANDROGENETIC-BIPARENTAL MOSAICISM**

*(R. Kapur)*

9.30 LECTURE

**USEFULNESS OF THE PLACENTA IN POSTMORTEM DIAGNOSIS**

*(H. Wainwright)*

10.30 – 11.00 Coffee

11.00 LECTURE

**PAEDIATRIC ONCOLOGY: WHAT THE ONCOLOGIST NEEDS TO KNOW FROM THE PATHOLOGIST**

*(A. Burke)*

12.00 LECTURE

**TUMOURS OF THE HEART AND PERICARDIUM IN CHILDHOOD**

*(M. Ashworth)*

13.00 Lunch

*Afternoon – free afternoon for private study*

18.00 Dinner

19.00 LECTURE

*Chair: Liz Hook*

**THE EPIDEMIOLOGY OF FETAL LOSS**

*(G. Smith)*

20.00 LECTURE 18

*Chair: Kurt Benirschke*

**TUTORS' SLIDE SEMINAR**

**(part 2)**

## Wednesday 8th September 2010

*Chair: Joe Rutledge*

8.30 LECTURE

**PEDIATRIC LUNG TUMOURS**

*(M. Ashworth)*

9.30 LECTURE

**POTENTIAL CAUSES OF PERSISTENT OBSTRUCTIVE SYMPTOMS AFTER PULL-THROUGH SURGERY FOR HIRSCHSPRUNG DISEASE**

*(R. Kapur)*

10.30 – 11.00 Coffee

11.00 LECTURE

**EPITHELIOD TUMORS OF BONE AND SOFT TISSUE**

*(D. Parham)*

12.00 LECTURE

*Chair: Flora Jessop*

**MOLECULAR SIMILARITIES AND DIFFERENCES IN PAEDIATRIC MALIGNANT GERM CELL TUMOURS**

*(N. Coleman)*

12.50 Lunch

13.45 Afternoon – Tour Wimpole Hall



18.00 Dinner

20.00 LECTURE

**TWINNING**

*(K. Benirschke)*

21.00 LECTURE

**QUIZ**

*(Joe Rutledge)*

**Thursday 9<sup>th</sup> September 2010**

*Chair: Raj Kapur*

8.30 LECTURE

**FETAL EFFECTS OF MATERNAL DIABETES**

*(H. Wainwright)*

9.30 LECTURE

**CHIMERISM**

*(K. Benirschke)*

10.30 – 11.00

*Coffee*

11.00 LECTURE

**MYOGENOUS TUMORS OF CHILDREN**

*(D. Parham)*

12.00 LECTURE

**THE PATHOLOGY OF PULMONARY HYPERTENSION IN CHILDHOOD**

*(M. Ashworth)*

13.00

*Lunch*

*Afternoon- Free for personal study*

19.30

**Course Dinner  
St. John's College**





## Friday 10<sup>th</sup> September 2010

*Chair: Liz Hook*

9.00 LECTURE 31

**QUALITY IN ANATOMIC PATHOLOGY** (J. Rutledge)

9.45 LECTURE 32

**PLACENTA PERCRETA** (K. Benirschke)

10.30-11.00 Coffee

11.00 LECTURE 33

**NEURAL TUBE DEFECTS** (H. Wainwright)

11.45 LECTURE 34

**MEET THE EXPERT VIDEO MICROSCOPY SESSION**

12.30

**Business meeting**

**INTRODUCTION TO IPPA 2011** (Esin Kotigloglu, Erdener Ozer)

13.00

**Lunch and depart**

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