# IIC – Hot Topics in Infection & Immunity in Children
# The ESPID-Oxford Course
# 24th Course

Lecture 1 & 2, Life & Mind Building, Oxford

Tuesday 22nd – Thursday 24th June 2027

***All sponsors below have provided a hands-off sponsorship to this event and have had no input into the agenda, speakers or content***

## Tuesday 22nd June

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| *10.00-10.30* | *Registration and tea & coffee* | |
| **10.30-10.50** | **Welcome** | • **Professor Sir Andrew Pollard**<br>• **Associate Professor Simon Drysdale**<br>• **Professor Nigel Curtis**<br>• **Professor Adilia Warris**<br>• **Professor Annemarie van Rossum**<br>• **Professor Octavio Ramilo**<br>• **Professor Elizabeth Whittaker**<br>• **Dr Suba Guruprasad** |
| **10.50-11.20** | **Bugs, Genes, and Malignancy: Treating Cancer like a Preventable Infection!** | **Professor Sarah Blagden**<br>**Professor of Experimental Oncology, University of Oxford, UK** |
| **11.25-11.55** | **Optimising Vaccine Responses in Early Life** | **Associate Professor Christiane Eberhardt**<br>**Clinical Vaccinologist, University of Geneva, Switzerland** |
| **12.00-12.30** | **Steroids in Kawasaki Disease: Who, When and Why?** | **Professor Despina Eleftheriou**<br>**Clinical Professor of Paediatric Rheumatology, University College London & Great Ormond Street Hospital (GOSH), UK** |
| 12.30-12.35 | Scoring of sessions | |
| *12.35-13.30* | *Lunch* | |
| **13.30-14.30** | **To G-B HepB or not to G-B HepB** | **Professor Nigel Curtis**<br>**Professor of Paediatric Infectious Diseases, University of Melbourne and Royal Children's Hospital Melbourne, Australia** |

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| **14.35-15.05** | **Cystic Fibrosis Infections in the Era of CFTR Modulators: Pseudomonas, Aspergillus and Beyond** | **Professor Jane Davies**<br>**Professor in Paediatric Respirology & Experimental Medicine, Imperial College London, UK** |
| **15.10-15:40** | **Immune System Development – Pro Tips for Pediatricians** | **Professor Petter Brodin**<br>**Garfield Weston chair of Neonatology and Professor of Pediatric immunology, Imperial College London, UK** |
| 15.40-15.45 | Scoring of sessions | |
| *15.45-16.15* | *Tea break* | |
| **16.15-16.30** | **Award Ceremony for PGCertificate & PGDiploma in Paediatric Infectious Diseases graduates.** | **Professor Sir Andrew Pollard, Director, Oxford Vaccine Group**<br>**Dr Stéphane Paulus, Consultant in Paediatric Infectious Diseases, Oxford University Hospitals NHS Trust**<br>**Associate Professor Simon Drysdale, Consultant in Paediatric Infectious Diseases and Immunology, Department of Paediatrics, University of Oxford** |
| **16.30-17.00** | **Ebola Vaccines: What Have We Learned?** | **Professor Sir Andrew Pollard**<br>**Ashall Professor of Infection and Immunity, & Director, Oxford Vaccine Group, University of Oxford, UK** |
| **17.05-17.35** | **Invasive Meningococcal Disease: Are We Winning?** | **Professor Shamez Ladhani**<br>**Professor of Paediatric Infectious Diseases and Vaccinology, UKHSA, UK** |
| **17.40-18.10** | **Maternal Immunisation: Protecting Mothers and Infants** | **Professor Beate Kampmann**<br>**Scientific Director, Charité Center for Global Health, Charité - Universitätsmedizin Berlin, Germany** |
| 18.10-18.15 | Scoring of Sessions | |
| 18.15-18.30 | Introduction to the PGCertificate, PGDiploma and MSc in Paediatric Infectious Diseases courses | Lecture Theatre 1 & 2 |
| ***18.15-19.00*** | ***Drink's reception for the Paediatric Infectious Diseases programme, prospective, current students and Alumni*** | |
| | *Free Evening* | |

## Wednesday 23rd June

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| *08.30-09.00* | *Arrival drinks & pastries* | |
| **09.00-10.00** | **The Debate**<br>**Chair/Judge: Associate Professor Simon Drysdale** | |
| **10.05-10.50** | **The McCracken Lecture** | |
| | **Changing the Course of Child Health: A Lifetime of Vaccine Innovation** | **Professor Kathryn Edwards**<br>**Sarah H. Sell and Cornelius Vanderbilt Professor of Pediatrics, Vanderbilt University Medical Centre, USA** |
| 10.50-10.55 | Scoring of sessions | |
| *10.55-11.25* | *Coffee break* | |
| **11.25-11.55** | **The science of viral transmission** | **Professor Pieter Fraaij**<br>**Pediatrician and Virologist, Erasmus MC, Rotterdam, Netherlands** |
| **12.00-12.30** | **Immunobiologics and Infection Screening: What Every Clinician Needs to Know** | **Professor Liz Whittaker**<br>**Professor of Paediatrics & Head, Department of Paediatrics, Imperial College London, UK** |
| **12.35-13.05** | **Less Is More: The Science Behind Shorter Antibiotic Courses** | **Professor Brad Spellberg**<br>**Chief Medical Officer, Los Angeles General Medical Center, USA** |
| 13.05-13.10 | Scoring of sessions | |
| *13.10-14.10* | *Lunch* | |
| **14.10-15.10** | **ID Case rounds 1** | **Professor Annemarie van Rossum**<br>**Professor of Paediatric Infectious Diseases & Vice Chair of Pediatrics, Sophia Children's Hospital of the Erasmus University Medical Center in Rotterdam, Netherlands**<br><br>**Associate Professor Simon Drysdale, Consultant in Paediatric Infectious Diseases and Immunology, Department of Paediatrics, University of Oxford, UK** |
| **15.15-15.45** | **Antimalarial Drug Resistance: Are We Losing Ground?** | **Professor Arjen Dondorp**<br>**Professor of Tropical Medicine, University of Oxford & Professor of Translational Global Health, University of Amsterdam & Visiting Professor of Tropical Medicine, Mahidol University** |
| **15.50-16.20** | **Decoding the Host Response: Transcriptomics in Childhood Infection** | **Professor Mike Levin**<br>**Professor of Paediatrics and International Child Health, Imperial College London, UK** |

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| 16.20-16.25 | Scoring of Session | |
| *16.25-16.55* | *Coffee break* | |
| **16.55-17.25** | **Mpox: Clinical Update and Future Preparedness** | **Dr Sema Mandal**<br>**Consultant Epidemiologist and Deputy Director, Blood Safety, Hepatitis, STI and HIV Division, Public Health Programmes Directorate, UKHSA, UK** |
| **17:30-18.00** | **Vaccines: Lessons from Six Decades of Discovery** | **Professor Stanley Plotkin**<br>**Emeritus Professor of Pediatrics, University of Pennsylvania, USA** |
| **18.00-18.40** | **IIC Quiz** | **Dr Suba Guruprasad**<br>**Senior Infectious Diseases Fellow, Great Ormond Street Hospital (GOSH), UK**<br>**Professor Liz Whittaker**<br>**Professor of Paediatrics & Head, Department of Paediatrics, Imperial College London, UK** |
| 18:40-18.45 | Scoring of sessions | |
| *18.45-19.00* | *Walk to Balliol College (Approx 10 minutes walk)* | |
| **19.00-19.45** | **Course drinks reception** | **Balliol College** |
| **19.45-21.30** | **Conference Dinner** | **Dining Hall, Balliol College** |

## Thursday 24th June

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| *08.00–08.30* | *Arrival drinks & pastries* | |
| **08.30-09.30** | **ID case Rounds 2** | **Dr Suba Guruprasad**<br>**Senior Infectious Diseases Fellow, Great Ormond Street Hospital (GOSH), UK**<br>**Professor Octavio Ramilo**<br>**Chair, Department of Infectious Diseases, St. Jude Children's Research Hospital & Professor of Pediatrics, University of Tennessee Healthy Sciences Center, USA** |
| **09.35-10.05** | **Busting Infectious Diseases Myths** | **Professor Brad Spellberg**<br>**Chief Medical Officer, Los Angeles General Medical Center, USA** |
| **10.10-10.40** | **Not Just Tonsillitis: Demystifying PFAPA** | **Professor Kathryn Edwards**<br>**Sarah H. Sell and Cornelius Vanderbilt Professor of Pediatrics, Vanderbilt University Medical Centre, USA** |
| 10.40-10.50 | Scoring of Sessions | |

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| *10.50-11.20* | *Coffee break* | |
| **11.20-11.50** | **Fungal biomarkers- where are we?** | **Professor Adilia Warris**<br>**Professor of Paediatric Infectious Diseases & Co-Director of the MRC Centre for Medical Mycology, University of Exeter, UK** |
| **11.55-12.25** | **Emerging vector borne Infections in Europe** | **Professor Michael Büttcher**<br>**Department of Clinical Research, Basel University, Switzerland** |
| **12.30-13.00** | **Worming Their Way In: Neglected Parasitic Threats** | **Professor Amaya Bustinduy**<br>**Professor of Global Paediatric and Adolescent Infectious Diseases, London School of Hygiene & Tropical Medicine (LSTHM), UK** |
| **13.05-13.35** | **ID Case Rounds 3** | **Professor Nigel Curtis**<br>**Professor of Paediatric Infectious Diseases, University of Melbourne and Royal Children's Hospital Melbourne, Australia** |
| 13.35-13.40 | Scoring of sessions | |
| **13.40-13.45** | **Conference wrap-up** | **Professor Sir Andrew Pollard**<br>**Chair, IIC Steering Committee** |
| *13.45-14.30* | *Sandwich lunch and depart* | |

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