



# IIC – Infection & Immunity in Children The ESPID-Oxford Course 22nd Course

### The Mathematics Institute, University of Oxford

Monday 23<sup>rd</sup> – Wednesday 25<sup>th</sup> June 2025

#### Monday 23rd June

| 08.00-09.00 | DO Breakfast at accommodation                               |   |
|-------------|---|---|
| 10.00-10.30 | Registration and coffee                                     |   |
| 10.30-10.45 | Welcome and App connection                                  | IIC Steering Committee<br>Andrew Pollard, Adam Finn, Nigel Curtis, Octavio Ramilo, Adilia<br>Warris. Annemarie van Rossum, Elizabeth Whittaker and Eleni<br>Vergadi |
| 10.45-11.15 | Streptococcal skin infection                                | Professor Jonathan Carapetis Executive Director, The Kids Research Institute Australia  |
| 11.20-11.50 | Enterovirus Infections: What's Going to Happen<br>Next?     | Professor Mark Abzug<br>Professor, Pediatrics-Infectious Diseases, University of Colorado   |
| 11.55-12.25 | Is congenital CMV a priority                                | Associate Professor Ann Vossen<br>Head of Medical Microbiology and Infection Prevention, Leiden<br>University Medical Centre  |
| 12.25-12.30 | Scoring of sessions   |   |
| 12.30-13.30 | Lunch in the atrium   |   |
| 13.30-14.30 | ID Case Rounds 1  | Professor Nigel Curtis<br>Professor of Paediatric Infectious Diseases. Royal Children's<br>Hospital Melbourne   |
| 14.30-15.00 | What did we learn about RSV prevention so far?              | Dr Simon Drysdale<br>Consultant in Paediatric Infectious Diseases and Immunology,<br>Department of Paediatrics, University of Oxford                                |
| 15.05-15:35 | What should paediatricians know about treponemal infections | Professor Michael Marks<br>Honorary Consultant in Infectious Diseases, London School of<br>Hygiene & Tropical Medicine & Hospital for Tropical Diseases             |
| 15.40-15.45 | Scoring of sessions   |   |
| 15.45-16.15 | Tea break   |   |







| 16.15-16.45 | Difficult candida   | Professor Adilia Warris<br>Professor Paediatric Infectious Disease, University of Exeter   |
|-------------|---|--|
| 16.50-17.20 | The problem with dengue and dengue vaccines   | Professor Marco Safadi<br>Professor of Pediatrics, Santa Casa de São Paulo School of<br>Medicine, Brazil   |
| 17.25-17.55 | Group A Strep sore throat, what do we know?   | Professor Pierre Smeesters<br>Medical director, Academic Children's Hospital Queen Fabiola,<br>Free University of Brussels (ULB)   |
| 17.55-18.00 | Scoring of sessions   |  |
|             |   |  |
| 18.00-19.00 | Introduction to the PG Diploma and MSc in<br>Paediatric Infectious Disease followed by a<br>drinks reception for past and present Diploma<br>students | Professor Sir Andrew Pollard, Director, Oxford Vaccine Group  Dr Stéphane Paulus, Consultant in paediatric infectious diseases, Oxford University Hospitals  Dr Dominic Kelly, BRC Consultant in Paediatrics and Vaccinology |

## Tuesday 24<sup>th</sup> June

| 08.00-09.00 | Breakfast at accommodation                                |  |
|-------------|---|--|
| 9.00-9.45   | Debate  | Professor Sir Andrew Pollard Professor of Paediatric Infection and Immunity, University of Oxford Professor Adam Finn David Baum Professor of Paediatrics, University of Bristol |
| 9.45-10.15  | tbc   | Professor Jonathan Carapetis Executive Director, The Kids Research Institute Australia   |
| 10.20-10.50 | Bacteriophages, historical curiosity or future fashion?   | Professor Martha Clokie<br>Professor of Microbiology, University of Leicester  |
| 10.55-11.25 | Coffee break  |  |
| 11.25-11.55 | Meningococcal disease and vaccination                     | Professor Marco Safadi<br>Professor of Pediatrics, Santa Casa de São Paulo School of<br>Medicine, Brazil   |
| 12.00-12.30 | How to recognise and manage severe malaria                | Professor Aubrey Cunnington<br>Professor of Paediatric Infectious Disease, Imperial College<br>London  |
| 12.35-13.00 | Did we learn how to diagnose and treat<br>Mycoplasma yet? | Professor Anne Marie van Rossum<br>Professor of Paediatric Infectious Diseases, Sophia Children's<br>Hospital of the Erasmus University Medical Center in Rotterdam              |







| 13.00-13.05 | Scoring of sessions  |   |
|-------------|--|---|
| 13.05-14.05 | Lunch  |   |
| 14.05-15.05 | ID Case Rounds 2   | Professor Liz Whittaker Professor of Practice, Paediatric Infectious Diseases and Immunology, Imperial College London Assistant Professor Eleni Vergadi Assistant Professor, Paediatrics, University of Crete |
| 15.05-15.35 | Drivers of susceptibility to viral infections                                      | Dr Vanessa Sancho Shimizu<br>UKRI Future Leaders Fellow and Reader in Human Genetics of<br>Infectious Diseases, Imperial College London   |
| 15.40-16.10 | Infection and Inflammation to treatment of HLH                                     | Professor Mike Levin<br>Chair in Paediatrics & International Child Health, Imperial College<br>London   |
| 16.10-16.40 | Coffee break   |   |
| 16.40-17.10 | What matters in viral respiratory infections in children with cancer               | Professor Maria Elena Santolaya<br>Professor, Pediatric Infectious Diseases, Universidad de Chile   |
| 17:15-17.45 | Diseases as social-biological events - the importance of history for public health | Dr Claas Kirchhelle<br>Associate Research Professor French National Institute of Health<br>and Medical Research (INSERM)  |
| 17.50-18.00 | Scoring of sessions  |   |
| 18.00       | Walk to Somerville College Drinks followed by the IIC Course Dinner                |   |

#### Wednesday 25th June

| 07.30-08.30 | Breakfast at accommodation                                   |  |
|-------------|--|--|
| 8.30-9.00   | Chagas Disease: Considerations for a Migrating<br>World      | Professor Mark Abzug<br>Professor, Pediatrics-Infectious Diseases, University of Colorado  |
| 9.05-9.35   | Rational anti-fungal management in children with cancer      | Professor Maria Elena Santolaya<br>Professor, Pediatric Infectious Diseases, Universidad de Chile                                |
| 9.40-10.10  | What to do with tick-borne encephalitisnow arrived in the UK | Professor Nicole Ritz<br>Attending Physician Pediatrics & Pediatric Infectious Diseases,<br>University Children's Hospital Basel |
| 10.15-10.45 | Will I ever make a diagnosis of cryptococcal meningitis?     | Professor Joe Jarvis<br>Professor of Tropical Medicine and Intern Health, London School<br>of Hygiene & Tropical Medicine        |







| 10.50-11.20 | Coffee break                       |  |
|-------------|------------------------------------|--|
| 11.20-11.50 | Mpox in Children, such a big deal? | Professor Liz Whittaker<br>Professor of Practice, Paediatric Infectious Diseases and<br>Immunology, Imperial College London  |
| 11.55-12.55 | ID Case Rounds 3                   | Professor Adilia Warris Professor Paediatric Infectious Disease, University of Exeter Dr Octavio Ramillo Head of the Department of Infectious Diseases, St. Jude Children's Research Hospital, Memphis |
| 12.55-13.25 | TBC or not TBC                     | Professor Nigel Curtis<br>Professor of Paediatric Infectious Diseases. Royal Children's<br>Hospital Melbourne  |
| 13.25-13.30 | Scoring of sessions                |  |
| 13.30-14.15 | Buffet lunch and depart            |  |

