

# IIC – Infection & Immunity in Children

## The ESPID-Oxford Course

### 22<sup>nd</sup> Course

The Mathematics Institute, University of Oxford  
Andrew Wiles Building, Woodstock Rd, Oxford OX2 6GG

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

### Monday 23<sup>rd</sup> June

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

16.15-16.45	Difficult candida	Professor Adilia Warris Professor Paediatric Infectious Disease, University of Exeter
16.50-17.20	The problem with dengue and dengue vaccines	Professor Marco Safadi Professor of Pediatrics, Santa Casa de São Paulo School of Medicine, Brazil
17.25-17.55	Group A Strep sore throat, what do we know?	Professor Pierre Smeesters Medical director, Academic Children's Hospital Queen Fabiola, Free University of Brussels (ULB)
<b>17.55-18.00</b>	<b>Scoring of sessions</b>	
<b>18.00 – 18.45</b>	<b><i>Graduation Ceremony for 2024 PG Diploma and MSc in Paediatric Infectious Disease students</i></b>	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
<b>18.45-19.45</b>	<b><i>Introduction to the PG Diploma and MSc in Paediatric Infectious Disease followed by a drinks reception for past and present Diploma students</i></b>	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
<b>19.00</b>	<b>Free evening</b>	

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

<b>08.00-09.00</b>	<b>Breakfast at accommodation</b>	
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	Streptococcal skin infections – everything you need to know	Professor Jonathan Carapetis Executive Director, The Kids Research Institute Australia
10.20-10.50	Bacteriophages, historical curiosity or future fashion?	Professor Martha Clokie Professor of Microbiology & Director of The Becky Mayer Centre for Phage Research, University of Leicester
<b>10.55-11.25</b>	<b>Coffee break</b>	
11.25-11.55	Meningococcal disease and vaccination	Professor Marco Safadi Professor of Pediatrics, Santa Casa de São Paulo School of Medicine, Brazil

12.00-12.30	How to recognise and manage severe malaria	Professor Aubrey Cunnington Professor of Paediatric Infectious Disease, Imperial College London
12.35-13.00	Did we learn how to diagnose and treat Mycoplasma yet?	Professor Anne Marie van Rossum Professor of Paediatric Infectious Diseases, Sophia Children's Hospital of the Erasmus University Medical Center in Rotterdam
<b>13.00-13.05</b>	<b>Scoring of sessions</b>	
<b>13.05-13.50</b>	<b>Lunch</b>	
13.50-14.10	MSSA and PSSA outcomes	Professor Anna Goodman Consultant in Infectious Diseases, Guy's & St Thomas' NHS Foundation Trust  Dr Alasdair Munro, Academic Clinical Lecturer in Paediatric Infectious Diseases and Immunology, University of Southampton
14.10-15.05	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 UKRI Future Leaders Fellow and Reader in Human Genetics of Infectious Diseases, Imperial College London
15.40-16.10	Infection and Inflammation to treatment of HLH	Professor Mike Levin Chair in Paediatrics & International Child Health, Imperial College London
<b>16.10-16.40</b>	<b>Coffee break</b>	
16.40-17.10	What matters in viral respiratory infections in children with cancer	Professor Maria Elena Santolaya 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 Associate Research Professor, French National Institute of Health and Medical Research (INSERM)
<b>17.50-18.00</b>	<b>Scoring of sessions</b>	
<b>18.00</b>	<b>GALA Dinner at Somerville College</b>	<b>Walk to Somerville College</b> <b>Drinks followed by the IIC Course Dinner</b>

## Wednesday 25th June

<b>07.30-08.30</b>	<b>Breakfast at accommodation</b>	
8.30-9.00	Chagas Disease: Considerations for a Migrating World	Professor Mark Abzug Professor, Pediatrics-Infectious Diseases, University of Colorado
9.05-9.35	Rational anti-fungal management in children with cancer	Professor Maria Elena Santolaya Professor, Pediatric Infectious Diseases, Universidad de Chile
9.40-10.10	What to do with tick-borne encephalitis....now arrived in the UK	Professor Nicole Ritz Attending Physician Pediatrics & Pediatric Infectious Diseases, University Children's Hospital Basel
10.15-10.45	Will I ever make a diagnosis of cryptococcal meningitis?	Professor Joe Jarvis Professor of Tropical Medicine and Intern Health, London School of Hygiene & Tropical Medicine
<b>10.50-11.20</b>	<b>Coffee break</b>	
11.20-11.50	Mpox in Children, such a big deal?	Professor Liz Whittaker Professor of Practice, Paediatric Infectious Diseases and Immunology, Imperial College London
11.55-12.55	ID Case Rounds 3	Professor Adilia Warris Professor Paediatric Infectious Disease, University of Exeter  Professor Octavio Ramilo Chair, Department of Infectious Diseases, St. Jude Children's Research Hospital & Professor of Pediatrics, University of Tennessee Healthy Sciences Center
12.55-13.25	TBC or not TBC	Professor Nigel Curtis Professor of Paediatric Infectious Diseases. Royal Children's Hospital Melbourne
<b>13.25-13.30</b>	<b>Scoring of sessions</b>	
<b>13.30-14.15</b>	<b>Buffet lunch and depart</b>	