

Infection and Immunity in Children  
29 June – 1 July 2018

The Mathematical Institute and  
St Anne's College, Oxford



## Friday 29 June

<b>7.30-8.30</b>	<b>Breakfast at St Anne's for residential delegates</b>	
<b>8.00-9.00</b>	<b>Registration and coffee at The Maths Institute for all delegates</b>	
9.00-9.30	Welcome and App connection	Andrew Pollard, Adam Finn, Nigel Curtis, Simon Dobson, Octavio Ramilo, Adilia Warris and Annemarie van Rossum
9.30-10.00	How to stop influenza	Jonathan van Tam, Deputy Chief Medical Officer for England, Department of Health, UK
10.05-10.35	The importance of rotavirus infection in developing countries	Cherry Kang, Executive Director, Translational Health Science and Technology Institute, India
10.40-11.10	Dilemmas with rotavirus vaccine: the neonate and the immunocompromised	Manish Sadarangani, Assistant Professor, Division of Infectious Diseases, University of British Columbia, Canada
<b>11.15-11.45</b>	<b>Coffee</b>	
11.45-12.15	TB meningitis: improving outcomes	Guy Thwaites, Director of Oxford University Clinical Research Unit in Vietnam and Professor of Infectious Diseases, University of Oxford, Vietnam
12.20-12.50	CMV and HSV in the infant: are we over-treating herpes infections?	Rich Whitley, Distinguished Professor at the University of Alabama at Birmingham, USA
12.55	Scoring of morning session	
<b>13.00-14.00</b>	<b>Lunch</b>	
14.00-15.00	ID Case Rounds 1	Nigel Curtis, Professor of Paediatric Infectious Diseases, University of Melbourne, Australia
15.00-15.30	The latest on Leishmaniasis	Robert Davidson, Consultant in Infectious Diseases, Northwick Park Hospital, UK
15.35-16.05	Consulting in infectious disease: Where is the red line?	Simon Dobson, Medical Director, Infection Prevention and Control, Sidra Medicine, Qatar Foundation, Qatar
16.10-16.40	<b>Tea</b>	
16.40-17.10	Biomarkers for infection	Annemarie van Rossum, Associate Professor of Pediatric Infectious Diseases and Immunology Erasmus MC, The Netherlands
17.15-17.45	Making sense of the evidence for treatment of otitis media	Paul Little, Professor of Primary Care Research, University of Southampton, UK
17.50-18.20	Vaccine hesitancy: don't hesitate	Heidi Larson, Professor of Anthropology, Risk and Decision Science, London School of Hygiene and Tropical Medicine, UK
18.25	Scoring of afternoon session	
<b>18.30</b>	<b>PID Diploma reception and presentation</b>	<b>The Common Room, The Maths Institute</b>
<b>19.30</b>	<b>Dinner at St Anne's College</b>	

## Saturday 30 June

<b>7.30-8.15</b>	<b>Breakfast at St Anne's for residential delegates</b>	
8.30-9.30	Debate	Andrew Pollard, Professor of Paediatric Infection and Immunity, University of Oxford and Adam Finn, David Baum Professor of Paediatrics, University of Bristol, UK
9.30-10.00	Evidence based diagnosis and treatment of sore throat	Paul Little, Professor of Primary Care Research, University of Southampton, UK
<b>10.05-10.35</b>	<b>Coffee</b>	
10.35-11.05	Should we take note of noro?	Cherry Kang, Executive Director, Translational Health Science and Technology Institute, India
11.10-11.40	What causes meningitis today: needles and haystacks	Manish Sadarangani, Assistant Professor, Division of Infectious Diseases, University of British Columbia, Canada
11.45-12.15	Improving outcome in bacterial meningitis	Heikki Peltola, Professor, Head Emeritus of Paediatric Infectious Diseases, University of Helsinki
12.20-12.50	Why should we advocate maternal immunisation?	Helen Chu, Assistant Professor Division of Allergy & Infectious Diseases, University of Washington, USA
12.55	Scoring of morning session	
<b>13.00-14.00</b>	<b>Lunch</b>	
14.00-15.00	<b>ID Case Rounds 2</b>	Octavio Ramilo, Henry E Cramblett Chair in PID and Professor of Pediatrics, Ohio State University College of Medicine, USA and Annemarie van Rossum, Associate Professor of Pediatric Infectious Diseases and Immunology Erasmus MC, The Netherlands
15.00-15.30	When to think of Rickettsia	Emmanouil Galanakis, Professor of Paediatrics and Infectious Diseases, Department of Paediatrics, University of Crete, Greece
15.35-16.05	<b>Tea</b>	
16.05-16.35	What can we do about antimicrobial resistance?	Julia Bielicki, Senior Lecturer Paediatric Infectious Diseases Research Group St George's University of London, UK
16.40-17.10	Genital herpes: preventing it, getting it, treating it	Rich Whitley, Distinguished Professor at the University of Alabama at Birmingham, USA
17.15-17.45	Don't make a fuss, it's just a virus: EBV	Hermione Lyall, Consultant Paediatrician, Infectious Diseases Clinical Director for Children's Services, Imperial College Healthcare NHS Trust, London, UK
17.50	<b>Scoring afternoon session</b>	
19.15	<b>Conference Reception and Dinner at St Edmund Hall</b>	

## Sunday 1 July

<b>7.15-8.00</b>	<b>Breakfast at St Anne's for residential delegates</b>	
8.00-8.30	Management of Young Febrile Infants: Lessons from the Last Decade	Octavio Ramilo, Henry E Cramblett Chair in PID and Professor of Pediatrics, Ohio State University College of Medicine, USA
8.35-9.05	Why are you still treating bones for so long?	Heikki Peltola, Professor, Head Emeritus of Paediatric Infectious Diseases, University of Helsinki
9.10-9.40	Bone and joint infection: why do we need a radiologist?	Simon Robben, Professor, Pediatric Radiologist, Maastricht University Medical Center, The Netherlands
9.45-10.15	RSV, antibodies and the developing world	Helen Chu, Assistant Professor, Division of Allergy & Infectious Diseases, University of Washington, USA
<b>10.20-10.50</b>	<b>Coffee</b>	
<b>10.50-11.00</b>	<b>Feedback session</b>	
		Adilia Warris, Professor, Paediatric Infectious Diseases, MRC Centre for Medical Mycology, University of Aberdeen, UK
11.00-12.00	Infectious Disease Case Rounds 3	Adam Finn, David Baum Professor of Paediatrics, University of Bristol, UK and  Simon Dobson, Medical Director, Infection Prevention and Control, Sidra Medicine, Qatar Foundation, Qatar
12.00-12.30	Candida auris - the emergence of a new global pathogen	Colin Brown, Honorary Consultant in Infectious Diseases, Public Health England, UK
12.35-13.15	Kawasaki disease - a clinical update: myths, mysteries and alternative facts	Nigel Curtis, Professor of Paediatric Infectious Diseases, University of Melbourne, Australia
13.20	<b>Scoring of afternoon session followed by concluding remarks and close</b>	
<b>13.25-14.00</b>	<b>Lunch and depart</b>	

**Hot Topics In Infection And Immunity In Children – The ESPID-Oxford Course** is a residential training course covering topics in paediatric infection for paediatric infectious disease trainees and trainers, and for all those who manage children with infections. Delegates are actively encouraged to participate in the interactive sessions to provide their knowledge and comments about the topics under review. All sessions are plenary.

### **Aims and objectives:**

The aim of this course is to provide both basic information and updates in key areas of paediatric infectious disease for both trainees and senior specialists.

### **The organising team:**

**Andrew J Pollard** is Professor of Paediatric Infection and Immunity at the University of Oxford, UK

**Adam Finn** is David Baum Professor of Paediatrics at the University of Bristol, UK and is currently the president of ESPID

**Nigel Curtis** is Professor of Paediatric Infectious Diseases at the University of Melbourne, Australia

**Simon Dobson** is Medical Director, Infection Prevention and Control, Sidra Medicine, Qatar Foundation, Qatar

**Octavio Ramilo** is the Henry G Cramblett Chair in PID and Professor of Pediatrics at the Ohio State University College of Medicine, USA

**Adilia Warris** is Professor, Paediatric Infectious Diseases, MRC Centre for Medical Mycology, University of Aberdeen

**Annemarie van Rossum** is Associate Professor of Pediatric Infectious Diseases and Immunology Erasmus MC, The Netherlands

**Sue Brockes-Smith** is Conference Organiser in the Department of Paediatrics, University of Oxford

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Further information and registration facility can be found on our website [www.oxfordiic.org](http://www.oxfordiic.org)