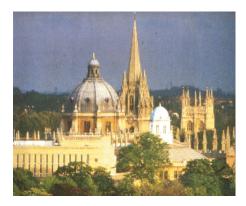
# **Infection and Immunity in Children** 2003



A course covering topics in paediatric infection for Paediatric Infectious Diseases trainees and trainers and for all those who manage children with infections.

Course organised by Andrew J Pollard, George H McCracken, & Adam Finn

## Sunday 29 June – Tuesday 1 July 2003 A residential course at St Catherine's College, Oxford

In association with the British Paediatric Infection, Immunity and Allergy Group (BPAIIG), the European Society for Paediatric Infectious Diseases (ESPID) and the Department of Paediatrics, University of Oxford.

**CPD** approved by the Royal College of Paediatrics and Child Health



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Sunday 29 Ju	<u>ne</u>			
8.30-10.00	Arrival and registration			
9.45-10.00	Welcome:	George McCracken, Adam		
	Why this course in Paediatric Infectious Disease?	Finn and Andrew J Pollard		
10.00-10.30	Overview of infection and immunity:	Stanley Plotkin		
	Global change in paediatric infections - Vaccine	USA		
	prevention of Polio and the epidemiology of			
	infection			
10.30-11.00	New antibiotics and bacterial resistance – rational	Sheldon Kaplan		
	prescribing in paediatric infection	Texas Children's Hospital		
11.00-11.30	New antivirals and viral resistance – any relevance to	Charles Prober		
	paediatric practice?	Stanford		
11.30-12.00	The burden of infection in childhood - Mechanisms	David Goldblatt		
	of systemic immunity	Inst Child Health, London		
12.00-12.30	Infection and mucosal immunity, the key to new	Adam Finn		
	preventive strategies?	University of Bristol		
12.30-13.00	Susceptibility to infection	Dominic Kwiatkowski		
10 00 14 00		University of Oxford		
13.00-14.00	Lunch followed by talk at 13.30:	George McCracken		
	Approach to the management of the febrile infant	Dallas TX		
14.00-14.30	and child under 36 months - round table for trainees	Martin Maidan		
14.00-14.30	Dynamics of bacterial carriage and disease	Martin Maiden		
14.30-15.00	CNS infections:	University of Oxford George McCracken		
14.30-13.00	Bacterial Meningitis changing aetiology, antibiotics	Dallas, TX		
	and steroids	Dullus, 1X		
15.00-15.30	Syphilis resurgence and difficulties in management	Simon Dobson		
10100 10100		University of British		
		Columbia, Canada		
15.30-16.00	Respiratory Infections:	Ron Dagan		
	Upper respiratory tract infections – Is there any	Israel		
	evidence for a best practice in OM			
16.00-16.15	Tea Break			
16.15-16.30	Lower respiratory tract infections – prevention of	Hannah Nohynek		
	pneumonia	KTL Dept Vaccines,		
		Finland		
16.30-17.00	Musculoskeletal infections:	Tony Berendt		
	Bone and Joint infections in children – how long is	Nuffield Orthopaedic		
18.00.10.00	long enough?	Centre, Oxford		
17.00-18.00	Genitourinary infections:	Catherina Svanborg		
10.00.10.20	Pathogenesis of Urinary tract infections	Sweden		
18.00-18.30	Sepsis:	Ronald de Groot		
10 20 10 00	Sepsis syndrome in children– Can we do better?	Holland		
18.30-19.00	Guest lecture:	George McCracken		
	Do we need Paediatric Infectious Diseases – perspectives from both sides of the Atlantic			
19.00	Dinner			

Monday 30 J	une			
8.00-8.30	Personal Practice: Small Group Case discussions	Fiona Shackley Vas Novelli Andrew Riordan Sam Walters Kath Maitland James Nataro Center for Vaccine Devt, University of Maryland		
8.30-9.00	Gastrointestinal infections: Gastroenteritis - prevention or treatment?			
9.00-9.30	Viral Hepatitis – prevention of vertical transmission and the future of treatment with new therapies	Deirdre Kelly University of Birmingham		
9.30-10.00	Problems in managing neonatal infections	David Isaacs, Sydney, Australia		
10.00-10.30	Bacterial and fungal infections in the neonate – current diagnosis and therapy	Pablo Sanchez, Dallas TX		
10.30-10.45	Discussion			
10.45-11.15	Coffee			
11.15-11.45	Pertussis: Pertussis is back, Now what?	Nicole Guiso Paris		
11.45-12.15	The immunocompromised host: Approach to the patient with recurrent infection	Andrew Cant Newcastle		
12.15-12.45	Lessons from history - Fever and neutropenia	Nigel Klein Great Ormond Street Hospital, London		
12.45-13.00	Discussion			
13.00-14.00	<i>Lunch followed by talk at 13.30</i> : Fever and Lymphadenopathy round table	Mike Levin Imperial College, London		
14.00-14.30	Principles of immunisation in the immunocompromised host	Claire-Ann Siegrist Geneva		
14.30-15.00	Selected tropical infections: Paediatric Malaria –new practices in prophylaxis and treatment	Malcolm Molyneux, Blantyre, Malawi		
15.00-15.30	Control of flavivirus infections in 2003	Mike Jacobs University College Medical School, London		
15.30-16.00	Теа			
16.00-16.30	Viral infections and vaccination: Paediatric HIV – current practice and future predictions	Gareth Tudor-Williams, St Marys Hospital London		
16.30-17.00	Preventing perinatal transmission of HIV – are we doing enough	Hermione Lyall, St Marys Hospital London		
17.00-17.30	Treatment of congenital CMV infection	Richard Whitley University of Alabama		
17.30-17.35	Tea Break			
17.35-18.15	Guest Lecture: Rotavirus – a global problem with a solution?	Kim Mulholland, Melbourne		
19.00	Banquet Dinner			

Tuesday 1 Ju	ly			
8.00-8.30	RSV and Influenza – new vaccines and new therapy	Mike Sharland St Georges Hospital, London Robert Booy Royal London Hospital Mike Levin St Marys Hospital London		
8.30-9.00	Varicella zoster virus infection and vaccination – more harm than good?			
9.00-9.30	Current issues in bacterial infections and vaccination: Do we have rational management of Mycobacterial infections?			
09.30-10.00	Aseptic meningitis and encephalitis - aciclovir and beyond?	Simon Kroll Imperial College, London		
10.00-10.30	Group A Streptococcus - spectrum of disease and new concepts	Jonathan Carapetis Melbourne		
10.30-10.45	Discussion			
10.45-11.15	Coffee			
11.15-11.45	Kawasaki disease and Toxic shock syndrome – at last the aetiology is clear?	Nigel Curtis Melbourne		
11.45-12.15	Conjugate vaccines round table	David Goldblatt		
12.15-12.45	The last of the Meningococcus	Andy Pollard University of Oxford		
12.45-13.00	Discussion			
13.00-14.00	Lunch			
14.00-14.30	The end of the Pneumococcus?	Ron Dagan, Israel		
14.30-15.00	Is Haemophilus influenzae finished?	E. Richard Moxon, University of Oxford		
15.00-15.30	Strategies for preventing Group B Streptococcal disease	Paul Heath St Georges Hospital, London		
15.30-16.00	Fungal infections: Recent advances in aspergillus therapy	Corina Gonzalez Georgetown, Washington DC		
16.00-16.30	Vaccination Paediatric vaccine strategy in the UK	David Salisbury Department of Health, London		
16.30	Concluding remarks	Andrew J Pollard, George H McCracken and Adam Finn		

### **General Information**

Course organisers	Andrew J Pollard (Oxford, UK) George H McCracken Jr (Dallas, TX) Adam Finn (Bristol, UK)	Continuing Professional Development – CPD approved by the Royal College of Paediatrics and Child Health		
Course administrator	Julia Bremble University Department of Paediatrics John Radcliffe Hospital, Level 4 Oxford, OX3 9DU	E: Julia.bremble@paediatrics.ox.ac.uk T: +44 (0) 1865 221074 F: +44 (0) 1865 221889		
Location	St Catherine's College Oxford	www.stcatz.ox.ac.uk		
Approximate travel time from:	Heathrow Airport Paddington train station (London) Taxi from Heathrow Birmingham airport	2 hours 1 ½ hours 1 ½ hours – cost approx £70.00 1 hour		
Accommodation	The course is residential and places should be booked on the application form. Accommodation is only provided for Sunday and Monday evenings. Rooms are study bedrooms with shared facilities at St Catherine's College. If you have any special requirements (disabled access etc.,) please note on the booking form.			
Course fees	Registration & meals before 1 <sup>st</sup> January 2003			
Price includes 3 day lecture programme,	£435 ESPID/BPAIIG members £465 non-members			
all course materials, lunch, tea/coffee, dinners and a banquet on Monday	<u>Registration and meals after 1<sup>st</sup> January 2003</u> £480 ESPID/BPAIIG members £510 non-members			
evening.	B&B accommodation (Sunday and Monday nights inclusive) - £120 total			
Transport	Delegates are expected to make their own travel arrangements			
Application	Please complete the application form on this leaflet and send it with the registration fee to the Course Administrator.			
	All applications must be accompanied by full payment by cheque (sterling cheque, or ban draft) or credit card (Visa or MasterCard). A receipt will be sent as confirmation of bookin map and further details.			
	Submission of this form does not guarantee a place and travel arrangements should not be made until confirmation is received.			
	Refunds cannot be given for cancellations made within one month of the course			
Payment	Payment must be by credit card, sterling cheque, sterling traveller's cheque, or sterling bank transfer. Euros and Euro cheques are not acceptable in any form. If payment is made by this method, you will run the risk of losing your place			
Bursaries	There are a significant number of 100% or 50% sponsored places for trainees available, including some provided by ESPID for ESPID members. Those interested should send an email to the course administrator (julia.bremble@paediatrics.ox.ac.uk) stating: age, whether you are an ESPID and/or BPAIIG member, job title and contact details.			
	Please note that these places can be applied for without offering any payment, but there will be a risk of missing out on a paid place if the sponsored places run out.			
Useful websites	www.railtrack.co.uk www.baa.co.uk www.streetmap.co.uk	St Catherine's College UK National Rail enquiries British airports street map of the area London transport		

#### **BLOCK CAPITALS PLEASE**

### Infection and Immunity in Children 2003 – 29 June – 1 July

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Surname	urname		Sex	M/F		
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	£465.00 non ESPID/BPAIIG member before 1 January 2003					
£480.00 ESPID/BPAIIG member after 1 January 2003 £510.00 non ESPID/BPAIIG member after 1 January 2003						
£120.00 Accommodation for Sunday and Monday nights inclusive (total)  TOTAL						

Please return form to:

Mrs Julia Bremble Course Administrator University Department of Paediatrics John Radcliffe Hospital Oxford OX3 9DU Fax: +44 (0) 1865 221889 All applications must be accompanied by full payment by cheque (sterling cheque, or banker's draft) or credit card (Visa, or MasterCard). A receipt will be sent as confirmation of booking with a map and further details.

Submission of this form does not guarantee a place and travel arrangements should not be made until confirmation is received.