

Contents

The Value of Vaccination	1
David E. Bloom	
Recent Trends in Global Immunisation	9
Gustav J.V. Nossal	
New Advances in Typhoid Fever Vaccination Strategies	17
Zulfiqar A. Bhutta, M. Imran Khan, Sajid Bashir Soofi, and R. Leon Ochiai	
Prevention of Vertical Transmission of HIV in Resource-Limited Countries	41
Catherine M. Wilfert, Tabitha Sripipatana, Allison Spensley, Mary Pat Kieffer, and Edward Bitarakwate	
Pneumonia in Children in Developing Countries	59
Frank Shann	
Darwin, Microbes and Evolution by Natural Selection	77
E. Richard Moxon	
Human Herpesvirus 6	87
Charles G. Prober	
Advances in the Diagnosis and Management of Central Venous Access Device Infections in Children	91
Asha Bowen and Jonathan Carapetis	
<i>Moraxella catarrhalis</i> – Pathogen or Commensal?	107
Christoph Aebi	
Anaerobic Infections in Children	117
Itzhak Brook	
Encephalitis Diagnosis and Management in the Real World	153
Sarah S. Long	
Toxic Shock Syndrome – Evolution of an Emerging Disease	175
James K. Todd	

Dissection of B-Cell Development to Unravel Defects in Patients with a Primary Antibody Deficiency	183
Mirjam van der Burg, Menno C. van Zelm, Gertjan J.A. Driessen, and Jacques J.M. van Dongen	
Mumps is Back: Why is Mumps Eradication Not Working?	197
Noni MacDonald, Todd Hatchette, Lotfia Elkout, and Shelly Sarwal	
Neonatal Herpes Simplex Virus Infections: Where Are We Now?	221
Clara Thompson and Richard Whitley	
Rational Approach to Pediatric Antifungal Therapy	231
William J. Steinbach	
Antiviral Therapy of CMV Disease in Children	243
Mike Sharland, Suzanne Luck, Paul Griffiths, and Mark Cotton	
Infectious Hazards from Pets and Domestic Animals	261
Mona Al-Dabbagh and Simon Dobson	
Novel Technology to Study Co-Evolution of Humans <i>Staphylococcus aureus</i>: Consequences for Interpreting the Biology of Colonisation and Infection	273
Alex van Belkum	
A Practical Approach to Eosinophilia in a Child Arriving or Returning From the Tropics	289
Penelope Bryant and Nigel Curtis	
Subject Index	301



<http://www.springer.com/978-1-4419-7184-5>

Hot Topics in Infection and Immunity in Children VII

Curtis, N.; Finn, A.; Pollard, A.J. (Eds.)

2011, XIV, 318 p., Hardcover

ISBN: 978-1-4419-7184-5