

Workshop	WSPID Symposium	Sponsored Session	Special Session
Meet the Professor	Oral Presentations	Society Symposium	
Social Event	World/ Special Lecture	Controversies Session	

Saturday, December 2, 2017					
	Bougainvillea Hall	Plum Blossom Hall	Peony Hall	Chrysanthemum Hall	Rose Hall 3
08:30-10:00					Fellow Workshop
10:00-10:30	Coffee Break				
10:30-12:00	Sponsored Session 1 Not included in main event CME/CPD credit				Fellow Workshop
12:00-13:00	Lunch Break				
13:00-14:30	Update on Pneumonia Innovations Save the Children and Bill & Melinda Gates Foundation Symposium <u>Chair: Gail Rodgers, USA</u> Immunization strategies to reduce mortality from pneumonia and neonatal sepsis <u>Gail Rodgers, USA</u> Recent innovations in pneumonia diagnostics and prognostics <u>Amy Ginsburg, USA</u> Update on ongoing research in pneumonia treatment <u>Imran Nisar, Pakistan</u> Undernutrition and its impact on child pneumonia <u>Jay Berkley, UK</u>				Fellow Workshop
14:30-15:00	Coffee Break				
15:00-16:30	Sponsored Session 3 Not included in main event CME/CPD credit				Fellow Workshop
16:30-17:00	Break				
17:00-18:30	<u>WSPID Symposium 1</u> Newborn infections (global and local contexts)/ ANISA study dissemination Etiology of Neonatal infections – update from ANISA and other contemporary studies <u>Samir Saha, Bangladesh</u> Etiology of Severe Neonatal infections – an African perspective <u>Shabir Madhi, South Africa</u> Updated evidences on neonatal sepsis – Next steps and possible implications in global estimates on cause of neonatal deaths	<u>WSPID Symposium 2</u> Viral hepatitis in children: Epidemiology, treatment and prevention Global epidemiology and prevention of hepatitis B <u>Ping-Ing Lee, Chinese Taipei</u> Treatment of chronic Hepatitis B and C in children <u>Giuseppe Indolfi, Italy</u> Lessons learned after single-dose universal program in toddlers with hepatitis A vaccination <u>Carla Vizzotti, Argentina</u>			
18:30-18:35	Short Break				
18:35-20:00	Opening Ceremony followed by a Welcome Reception				

Sunday, December 3, 2017					
	Bougainvillea Hall	Plum Blossom Hall	Peony Hall	Chrysanthemum Hall	Rose Hall 3
08:00-08:50			Meet the Professor	Meet the Professor	Meet the Professor
08:50-10:20	<u>WSPID Symposium 3</u> The introduction of PCV, rotavirus and HPV vaccines in the national immunization programs in Asia 08:50-09:00 Introduction Miguel O’Ryan, Chile 09:00-09:20 Pneumococcal vaccines Kim Mulholland, Australia 09:20-09:40 Rotavirus vaccines Edmund Anthony Nelson, Hong Kong 09:40-10:00 Human papilloma virus vaccines Lulu Bravo, The Philippines 10:00-10:20 Discussion Moderators and panel	<u>WSPID Symposium 4</u> The global emergence of Zika virus infections Epidemiology of Zika virus infections Kristy Murray, USA Clinical manifestation of Zika virus infections Kleber Luz, Brazil Preparing for threat of Zika virus in Asia Tawee Chotpitayasunondh, Thailand	<u>WSPID Symposium 5</u> Basics of epidemiology: How to understand impact studies? Efficacy, effectiveness, impact – clear definitions, common confusion Ron Dagan, Israel Multiple outcomes in vaccine – how to measure impact? The Pneumococcus story Laura Hammitt, USA Evaluating the role of childhood vaccines in terms of preventing Pneumonia and mortality globally Lone Simonsen, USA		
10:20-10:45	Coffee Break, Exhibition & E-Poster Viewing				
10:45-12:15	<u>WSPID Symposium 6</u> Influenza in children: epidemiology, treatment and prevention Epidemiology and treatment of Influenza Terho Heikkinen, Finland Childhood vaccination- LAIV or inactivated influenza vaccine K. Zaman, Bangladesh Impact of maternal vaccination on mother, fetus and infant Marta Nunes, South Africa	<u>WSPID Symposium 7</u> The immunology of vaccination The Immunology of Vaccination Arnaud Marchant, Belgium How to understand immune responses by using systems vaccinology in children Dimitri Diavatopoulos, The Netherlands The Future of Infant Vaccination Kathy Edwards, USA	<u>WSPID Symposium 8</u> Epidemiology, diagnosis and treatment of childhood tuberculosis Epidemiology of childhood TB in Asia Naveen Thacker, India Current progress with diagnostic tests for TB Nigel Curtis, Australia Treatment of MDR-TB in children Mark Cotton, South Africa		
12:15-13:15	Oral Presentations	Oral Presentations	Oral Presentations	Oral Presentations	Oral Presentations
13:15-15:00	(13:30-15:00) Sponsored Session 4 Not included in main event CME/CPD credit	Lunch Break, Exhibition & E-Poster Viewing			
15:00-15:05	Short Break				
15:05-16:20	Society Symposium-AfSPID Something diverse from Africa <u>Chair: Mark Cotton, South Africa</u> <u>Chair: Judy Tatwangire, Rwanda</u> Preventing infections in adolescents – a view from Africa Sabrina Bakeera-Kitaka, Uganda Pertussis in Africa Nicolette du Plessis, South Africa Solar-powered oxygen delivery in Africa Amha Mekasha, Ethiopia	Society Symposium- ESPID 21st Century perspectives on immunization <u>Chair: Terho Heikkinen</u> <u>Chair: Andrew Pollard</u> Indirect effects of vaccines Adam Finn, UK Non-specific effects of vaccines Nigel Curtis, Australia Building vaccine acceptance Robb Butler, Denmark			
16:20-17:05	Coffee Break, Exhibition & E-Poster Viewing				

17:05-18:35	Sponsored Session 5 Not included in main event CME/CPD credit	
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Monday, December 4, 2017					
	Bougainvillea Hall	Plum Blossom Hall	Peony Hall	Chrysanthemum Hall	Rose Hall 3
08:00-08:50			Meet the Professor	Meet the Professor	Meet the Professor
08:50-10:20	<u>WSPID Symposium 9</u> Maternal immunization and prevention of neonatal infections Prevention of neonatal infections by Group B Streptococci Paul Heath, UK Maternal Immunization and infections by RSV Fernando Polack, Argentina Maternal Immunization and infections by Bordetella pertussis Kathy Edwards, USA	<u>WSPID Symposium 10</u> Antimicrobial resistance/Antibiotic stewardship and Antimicrobial resistance Implications of increasing global antimicrobial resistance for neonatal & paediatric practice Mike Sharland, UK Antimicrobial Resistance and Antibiotic Stewardship in paediatric practice in China Wenshuang Zhang, China The elimination of hospital-acquired infection: a realistic goal? Paul Tambyah, Singapore	<u>WSPID Symposium 11</u> Emerging challenges in infectious diseases (MERS, Yellow Fever; Influenza) MERS - from middle east to the east and beyond Patrick Woo, Hong Kong EV71 infection in China mainland: prevalence, diagnosis and treatment Suyun Qian, China Ebola Xu Wenbo, China		
10:20-10:45	Coffee Break, Exhibition & E-Poster Viewing				
10:45-12:15	<u>Interactive Session</u> Interactive Case Session Presenters: Nigel Curtis, Australia Keith English, USA				
12:15-13:15	Oral Presentations	Oral Presentations	Oral Presentations	Oral Presentations	Oral Presentations
13:15-15:00	(13:30-15:00) Sponsored Session 6 Not included in main event CME/CPD credit	Lunch Break, Exhibition & E-Poster Viewing			
15:00-16:00	<u>WSPID Special Lecture</u> Malik Peiris, Hong Kong Responding to emerging viral disease threats				
16:00-16:45	Coffee Break, Exhibition & E-Poster Viewing				
16:45-18:00	Society Symposium- ASPID Infectious Diseases of Global Concern Chair: Yong Hong Yang (China) Chair: Usa Thisyakorn (Thailand) Challenges of Dengue Vaccine Introduction/Approval/Implementation in Asia Pornthep Chanthavanich, Thailand Is there a Rebirth of Old Vaccine-Preventable Diseases in Asia? Salvacion Gatchalion, Philippines Congenital CMV: Prevention and Early Therapeutic Intervention Hiroyuki Moriuchi, Japan	<u>Society Symposium- ANZPID</u> Paediatric Infectious Diseases Down Under Chair: Pamela Palasanthiran (Australia) Neonatal antibiotic use Down Under Celia Cooper, Australia Pertussis immunisation in pregnancy in Australia and New Zealand Tony Walls, New Zealand Monitoring vaccine safety across Australia and New Zealand Jim Buttery, Australia			
18:00-19:30	Sponsored Session 7 Not included in main event CME/CPD credit				

Tuesday, December 5, 2017			
	Bougainvillea Hall	Peony Hall	Chrysanthemum Hall
08:00-08:50	Meet the Professor	Meet the Professor	Meet the Professor
08:50-10:20	<u>WSPID Symposium 12</u> The global burden of RSV disease and new horizons in therapeutics RSV disease (acute and chronic) burden globally and in Asia Harish Nair, UK Understanding the host immune response to RSV infection Pedro A. Piedra, USA New therapeutics in development - Vaccines and therapeutics in Children Janet Englund, USA	<u>WSPID Symposium 13</u> Dengue (epidemiology, treatment, vaccine, experience after use of the recombinant quimeric live-attenuated vaccine in Asia and LA) Global distribution and burden of dengue Oliver Brady, UK Management of Dengue and its complications Bridget Wills, Vietnam Dengue vaccines: current and future opportunities Tawee Chotpitayasunomdh, Thailand	<u>WSPID Symposium 14</u> Adolescent vaccine Rationale for vaccinating adolescents an overview Greg Zimet, USA Meningococcal vaccination in the UK: is there a case for extending vaccination to include adolescents? Andrew Pollard, UK Measles and Pertussis: why the need for boosters doses in adolescents Tina Tan, USA
10:20-10:45	Coffee Break, Exhibition & E-Poster Viewing		
10:45-12:15	<u>WSPID Symposium 15</u> Polio endgame (what needs to happen next, transtioning from OPV to IPV, containment, neonatal BCG vaccination (benefits Vs. Risk) Global polio eradication; strategies and progress in the context of ground realities Ondrej Mach, Switzerland Modelling population immunity to support polio end-game strategies Kimberly M Thompson, USA Introducing IPV in the polio end game: experience from China Kunling Shen, China	<u>WSPID Symposium 16</u> How to diagnose bacterial, viral and inflammatory diseases Novel molecular approaches to diagnose bacteria, viral and inflammatory diseases Mike Levin, UK Laboratory diagnosis of respiratory viral infections in children: current practice in Asia Yi-Wei Tang, USA Laboratory diagnosis of bacterial infections Alex van Belkum, France	<u>WSPID Symposium 17</u> HIV Eliminate Vertical Transmission: Is it Achievable in Asia? Thanyawee Puthanakit, Thailand Neonatal pharmacokinetics of antiretroviral agents: what do we know? Tim Cressey, Thailand Treatment of HIV infected children: why is it so difference from adults? David Burger, The Netherlands
12:15-12:20	Short Break		
12:20-13:05	World Lecture Mike Levin, UK Childhood infection: chance occurrence or in our genes?		
13:05-14:45	(13:15-14:45) Sponsored Session 8 Not included in main event CME/CPD credit	Lunch Break, Exhibition & E-Poster Viewing	
14:45-14:50	Short Break		
14:50-16:05	Society Symposium- PIDS Pediatric Infection Prevention Challenges and Opportunities Chair: Penny Dennehy, USA Chair: Andi L. Shane, USA Unique challenges of infection prevention in the pediatric healthcare setting Penny Dennehy, USA; Andi L. Shane, USA Measles, Mumps, Varicella, and Influenza – Diagnostics and management of vaccine preventable infections in the pediatric inpatient and outpatient healthcare setting Tina Tan, USA Hand hygiene, Isolation, and Immunization as Infection Prevention Strategies Kathy Edwards, USA Infection Prevention in the Immunocompromised Host	Society Symposium-SLIPE New challenges in pediatric infectious diseases in Latin American countries Chair: Abiel Mascarenas. Mexico Update on arboviral infections in Latin American countries Carmen C. Deseda, Puerto Rico New tools in tuberculosis diagnosis and treatment Napoleon Gonzalez, Mexico Successful strategies on polio eradication Luiza Helena Falleiros, Brazil	

	Janet Englund, USA Panel Discussion with audience questions Conclusion and wrap up		
16:05-16:35	Coffee Break, Exhibition & E-Poster Viewing		
16:35-18:05	WSPID Symposium 18 Microbiome, drivers, consequences and interventions Microbiota in relation to health (function in infants, shaping forces like environment (indigenous vs modern world, mode of delivery, malnutrition etc.) Maria Gloria Dominguez Bello, USA Microbiota in relation to infection and inflammation (infection: gut (clostridium) and respiratory (viral, bacterial) and skin Debby Bogaert, UK Microbiota in relation to antimicrobial treatment Martin Blaser, USA	WSPID Symposium 19 PERCH- Understanding the aetiology of severe pneumonia morbidity and mortality in Asia and Africa Contribution of culture and molecular diagnostics for defining the etiology of childhood pneumonia Laura Hammitt, USA Aetiology of severe and very severe pneumonia in PERCH African and Asian sites Stephen Howie, New Zealand Childhood pneumonia mortality: Clinical and etiological description Shabir Madhi, South Africa	
18:05-18:10	Short Break		
18:10-18:45	Closing Ceremony & Awards		