

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

Saturday, December 2, 2017					
	Bougainvillea Hall	Plum Blossom Hall	Peony Hall	Chrysanthemum Hall	Rose Hall 3 By invitation only
08:00-09:55					Fellow Workshop
09:55-10:10	Break				
10:10-12:00					Fellow Workshop
12:00-13:00	Break and E-Poster Viewing				
13:00-14:30		<p>Update on Pneumonia Innovations Save the Children and Bill & Melinda Gates Foundation Symposium <u>Chair: Gail Rodgers, USA</u></p> <p>Immunization strategies to reduce mortality from pneumonia and neonatal sepsis <u>Gail Rodgers, USA</u></p> <p>Recent innovations in pneumonia diagnostics and prognostics <u>Amy Ginsburg, USA</u></p> <p>Update on solar-powered oxygen concentrators for oxygen therapy in secondary level Nigerian hospitals <u>Adegok Falade, Nigeria</u></p> <p>Undernutrition and its impact on child pneumonia <u>Jay Berkley, Kenya</u></p>			Fellow Workshop
14:30-14:45	Coffee Break, Exhibition and E-poster Viewing				
14:45-16:15	Sponsored Session 1 Not included in main event CME/CPD credit				Fellow Workshop
16:15-16:30	Break				
16:30-18:00	<p><u>WSPID Symposium 1</u> Newborn infections (global and local contexts)/ ANISA study dissemination <u>Chair: Jim Buttery</u> <u>Co-Chair: Meng Mao</u></p> <p>Etiology of Neonatal infections – update from ANISA and other contemporary studies <u>Samir Saha, Bangladesh</u></p> <p>Etiology of Severe Neonatal infections – an African perspective <u>Shabir Madhi, South Africa</u></p> <p>Updated evidences on neonatal sepsis – Next steps and possible implications in global estimates on cause of neonatal deaths <u>Jay Berkley, UK</u></p>	<p><u>WSPID Symposium 2</u> Viral hepatitis in children: Epidemiology, treatment and prevention <u>Chair: Ronald de Groot, The Netherlands</u> <u>Co-Chair: Hui Yu, China</u></p> <p>Global epidemiology and prevention of hepatitis B <u>Ping-Ing Lee, Chinese Taipei</u></p> <p>Treatment of chronic Hepatitis B and C in children <u>Giuseppe Indolfi, Italy</u></p> <p>Lessons learned after single-dose universal program in toddlers with hepatitis A vaccination <u>Carla Vizzotti, Argentina</u></p>			

18:00-19:00	Opening Ceremony followed by a Welcome Reception	
19:00-20:00	Welcome Reception (in Exhibition Area)	

Sunday, December 3, 2017

	Bougainvillea Hall	Plum Blossom Hall	Peony Hall	Chrysanthemum Hall	Rose Hall 3
08:00-08:50			<u>Meet the Professor 1</u> Prevention and management of nosocomial sepsis Mike Sharland, UK	<u>Meet the Professor 2</u> What's new in acute infectious diarrhea in children Miguel O'Ryan, Chile Shai Ashkenazi, Israel	<u>Meet the Professor 3</u> Limitations of beta-lactam monotherapy for serious infections caused by susceptible bacteria (the Eagle Effect in necrotizing fasciitis, controversies about optimal therapy of pneumococcal pneumonia, etc) Keith English, USA Wenshuang Zhang, China
08:50-10:20	<u>WSPID Symposium 3</u> The introduction of PCV, rotavirus and HPV vaccines in the national immunization programs in Asia <u>Chair: Miguel O'Ryan, Chile</u> <u>Co-Chair: Meng Mao, China</u> 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 <u>Chair: Marco Safadi, Brazil</u> <u>Co-Chair: Qiye Zeng, China</u> Epidemiology of Zika virus infections Kristy Murray, USA Clinical manifestation of Zika virus infections Kleber Luz, Brazil Preparing for the threat of Zika virus in Asia Tawee Chotpitayasunondh, Thailand	<u>WSPID Symposium 5</u> Basics of epidemiology: How to understand impact studies? <u>Chair: Ron Dagan, Israel</u> <u>Co-Chair: Kaihu Yao, China</u> Efficacy, effectiveness, impact – clear definitions, common confusion Ron Dagan, Israel Multiple outcomes in vaccine – how to measure impact? The Pneumococcus story Laura Hammitt, USA		
10:20-10:45	<i>Coffee Break, Exhibition & E-Poster Viewing</i>				
10:45-12:15	<u>WSPID Symposium 6</u> Influenza in children: epidemiology, treatment and prevention <u>Chair: Miguel O'Ryan, Chile</u> <u>Co-Chair: Tingyu Li, China</u> 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 <u>Chair: Adam Finn, UK</u> <u>Co-Chair: Xiaodong Zhao, China</u> 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 <u>Chair: Mark Cotton, South Africa</u> <u>Co-Chair: Adong Shen, China</u> 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 2 Not included in main event CME/CPD credit	<i>13:15-15:15 Break, Exhibition & E-Poster Viewing</i>			

15:15-16:30	<p>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 <u>Sabrina Bakeera-Kitaka, Uganda</u> Pertussis in Africa <u>Nicolette du Plessis, South Africa</u> Solar-powered oxygen delivery in Africa <u>Amha Mekasha, Ethiopia</u></p>	<p>Society Symposium- ESPID 21st Century perspectives on immunization <u>Chair: Terho Heikkinen, Finland</u> <u>Chair: Andrew Pollard, UK</u> Indirect effects of vaccines <u>Adam Finn, UK</u> Non-specific effects of vaccines <u>Nigel Curtis, Australia</u> Building vaccine acceptance <u>Robb Butler, Denmark</u></p>	
16:30-17:00	<i>Coffee Break, Exhibition & E-Poster Viewing</i>		
17:00-18:30	<p>Sponsored Session 3 Not included in main event CME/CPD credit</p>		

Monday, December 4, 2017

	Bougainvillea Hall	Plum Blossom Hall	Peony Hall	Chrysanthemum Hall	Rose Hall 3
08:00-08:50			<u>Meet the Professor 4</u> Epidemiology and Antimicrobial Resistance Patterns of Salmonella typhi and paratyphi Samir Saha, Bangladesh	<u>Meet the Professor 5</u> How to recognize children with primary immunodeficiency? Yu Lung Lau, Hong Kong China	<u>Meet the Professor 6</u> Emerging issues in Pediatric HIV Mark Cotton, South Africa
08:50-10:20	<u>WSPID Symposium 9</u> Maternal immunization and prevention of neonatal infections Chair: Shabir Madhi, South Africa Co-Chair: Gang Luj, China 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> Emerging challenges in infectious diseases (MERS, Yellow Fever; Influenza) Chair: Terho Heikkinen, Finland Co-Chair: Yuan Qian, China 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	Co-Chair: Yuan Qian, China		
10:20-10:45	<i>Coffee Break, Exhibition & E-Poster Viewing</i>				
10:45-12:15	<u>Interactive Session</u> Interactive Case Session Presenters: Nigel Curtis, Australia and Keith English, USA	<u>WSPID Symposium 11</u> Antimicrobial resistance/Antibiotic stewardship and Antimicrobial resistance Chair: Jim Buttery, Australia Co-Chair: Yonghong Yang, China Implications of increasing global antimicrobial resistance for neonatal & pediatric practice Mike Sharland, UK Antimicrobial Resistance and Antibiotic Stewardship in pediatric practice in China Wenshuang Zhang, China The elimination of hospital-acquired infection: a realistic goal? Paul Tambyah, Singapore			
12:15-13:15	Oral Presentations	Oral Presentations	Oral Presentations	Oral Presentations	Oral Presentations
13:15-14:15	<i>Break, Exhibition & E-Poster Viewing</i>				
14:15-15:15	<u>WSPID Special Lecture</u> Chair: Leyla Baranova-Namazova, Russia Malik Peiris, Hong Kong Responding to emerging viral disease threats				
15:15-15:45	<i>Coffee Break, Exhibition & E-Poster Viewing</i>				

15:45-17:00

Society Symposium- ASPID
Infectious Diseases of Global Concern
Chair: Yonghong 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

Society Symposium- ANZPID
Pediatric Infectious Diseases Down Under
Chair: Pamela Palasanthiran (Australia)
Chair: David Burgner (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

Tuesday, December 5, 2017

	Bougainvillea Hall	Peony Hall	Chrysanthemum Hall
08:00-08:50	<u>Meet the Professor 7</u> Lessons learned in the prevention and treatment of CNS infections Marco A.P. Safadi, Brazil Gang Liu, China	<u>Meet the Professor 8</u> Antibiotic stewardship in the light of a healthy microbiome Debby Bogaert, The Netherlands	<u>Meet the Professor 9</u> CMV infection: epidemiology and management controversies Sainan Shu, China
08:50-10:20	<u>WSPID Symposium 12</u> The global burden of RSV disease and new horizons in therapeutics Chair: Keith English, USA Co-Chair: Qiang Chen, China 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) Chair: Usa Thisakorn, Thailand Co-Chair: Kin-mui leong, China 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 Chair: Ronald de Groot, The Netherlands Co-Chair: TBA 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
10:20-10:50	<i>Coffee Break, Exhibition & E-Poster Viewing</i>		
10:50-12:20	<u>WSPID Symposium 15</u> Polio endgame (what needs to happen next, transtioning from OPV to IPV, containment, neonatal BCG vaccination (benefits Vs. Risk) Chair: Andrea Shane, USA Co-Chair: Zonghan Zhu, China Global polio eradication; strategies and progress in the context of ground realities Ondrej Mach, Switzerland 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 Chair: Luiza Helena Falleiros Arlant, Brazil Co-Chair: Jikui Deng, China 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 Chair: Adegok Falade, Nigeria Co-Chair: Feiqiu Wen, China 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
12:20-13:05	<u>World Lecture</u> Chair: Jim Buttery, Australia Mike Levin, UK Childhood infection: chance occurrence or in our genes?		
13:05-14:05	<i>Break, Exhibition & E-Poster Viewing</i>		

14:05-15:20	<p style="text-align: center;"><u>Society Symposium- PIDS</u> Pediatric Infection Prevention Challenges and Opportunities Chair: Andi L. Shane, USA Unique challenges of infection prevention in the pediatric healthcare setting 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 Janet Englund, USA Panel Discussion with audience questions Conclusion and wrap up</p>	<p style="text-align: center;"><u>Society Symposium-SLIPE</u> New challenges in pediatric infectious diseases in Latin American countries Chair: Abiel Mascareñas, Mexico Chair: Luiza Helena Falleiros Arlant, Brazil Update on congenital syphilis in Latin American countries Abiel Mascareñas, Mexico The impact of vaccination in vaccine preventable diseases among countries in Latin America Luiza Helena Falleiros Arlant, Brazil Re-emergence and global spread of Chikungunya: A reason for concern? Marco A.P. Safadi, Brazil</p>	
15:20-15:50	<i>Coffee Break, Exhibition & E-Poster Viewing</i>		
15:50-17:20	<p style="text-align: center;"><u>WSPID Symposium 18</u> PERCH- Understanding the etiology of severe pneumonia morbidity and mortality in Asia and Africa Chair: Ron Dagan, Israel Co-Chair: Changchong Li, China Contribution of culture and molecular diagnostics for defining the etiology of childhood pneumonia Laura Hammitt, USA Etiology 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</p>	<p style="text-align: center;"><u>WSPID Symposium 19</u> Microbiome, drivers, consequences and interventions Chair: Samir Saha, Bangladesh Co-Chair: Yuejie Zheng, China 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 Debby Bogaert, UK Microbiota in relation to antimicrobial treatment Martin Blaser, USA</p>	
17:20-18:00	Closing Ceremony		