

First International Symposium on Paediatric Tuberculosis

Final Program (February 2007)

Kantha Bopha Foundation Symposium, Siem Reap, Cambodia, and Institute of Infectious Diseases, University of Berne, Switzerland, 15./16.03.2007

Thursday, March 15th, 2007

08.15-08.30	Opening ceremony	
08.30-12.00	Morning Session: TUBERCULOSIS: FUNDAMENTALS	
08.30-09.00	<i>Introduction</i>	<i>B. Richner, Cambodia</i>
09.00-09.40	<i>Tuberculosis in Children: The Cambodian Experience</i>	<i>K. Schopfer, Switzerland/Cambodia</i>
09.40-10.20	<i>Tuberculosis in Children: The South African Experience</i>	<i>R. Gie, South Africa</i>
Coffee Break (10.20 -10.50)		
10.50-11.20	<i>Recent developments in the Programmatic Approach to Tuberculosis Bacteriology – Methods, Techniques and Algorithms</i>	<i>A. Van Deun, Belgium</i>
11.20-11.50	<i>Tuberculosis: Epidemiological Principles and Strategies</i>	<i>H.L. Rieder, Switzerland</i>
11.50-12.10	<i>Tuberculosis: Molecular Epidemiology</i>	<i>D. van Soolingen, The Netherlands</i>
Lunch (12.10-14.00)		
14.00-16.00	Afternoon Session: IMMUNOLOGY, PREVENTION AND TREATMENT	
14.00-14.30	<i>Immunology of M. tuberculosis Infection</i>	<i>S.H. Kaufmann, Germany</i>
14.30-15.00	<i>Tuberculosis: the Reactivation – Reinfection Issue</i>	<i>C-Y. Chiang, Taiwan</i>
15.00-15.30	<i>Tuberculosis Vaccination: New Directions</i>	<i>S.H. Kaufmann, Germany</i>
Coffee Break (15.30-16.00)		
16.00-16.30	<i>Treatment Strategies in Paediatric Tuberculosis</i>	<i>R. Gie, South Africa</i>
16.30-17.00	<i>Drug Resistant Tuberculosis and its Relevance to Treatment Programs</i>	<i>S.J. Kim, Korea</i>

Friday, March 16th, 2007

09.00-12.00	Morning Session: HOST PATHOGEN INTERPLAY	
09.00-09.30	<i>M. tuberculosis/HIV Coinfection: a Paediatric Perspective from a High Endemicity Situation</i>	L. Nelson, CDC, USA
09.30-10.00	<i>Host Factors in Tuberculosis Susceptibility</i>	P. Flores-Villanueva, Peru/USA
10.00-10.30	<i>Clinical and Epidemiological Relevance of Genetic Polymorphisms in Mycobacterium tuberculosis strains</i>	Z. Yang, China/USA
Coffe break (10.30 – 11.00)		
11.00-12.00	Angkor Key Note Lecture: <i>Why do we not have a vaccine against tuberculosis and HIV?</i>	R. Zinkernagel, Switzerland Nobel Laureate Medicine 1996
Lunch (12.00 – 14.00)		
14.00-16.45	Afternoon Session: TUBERCULOSIS IN CHILDREN	
14.00-14.20	<i>Intrathoracic Tuberculosis: The Natural History of Disease and Lessons from South Africa</i>	B. J. Marais, South Africa
14.20-14.40	<i>Mother to Child Transmission and Tuberculosis in the Very Young Infant</i>	K. Schopfer Switzerland/Cambodia
14.40-15.40	<i>Case presentations</i>	(Cambodia)
Coffe break (15.40 – 16.10)		
16.10-16.45	<i>Round table discussion</i>	All speakers
16.45-17.00	<i>Concluding Remarks and Adjourn</i>	B. Richner/K. Schopfer Cambodia/Switzerland