

EP 1: Vaccines and prevention

Date/Time: Nov 8, 2016/10.00-10.30 hrs.

Venue: Plenary Hall 3

Chairpersons: Kevin Forsyth

Abstracts:

1.1 IMMUNOGENICITY OF NEW SINGLE-VISIT BOOSTER REGIMENS FOR RABIES POST-EXPOSURE PROPHYLAXIS (PEP) IN PRE-IMMUNIZED INDIVIDUALS

Terapong Tantawichien^{1,2}, Pimprapa Vejpongsa¹, Maneerat Benjavonkulchai¹, Pakamat Klawplod¹, Visith Sitprijā¹

¹Queen Saovabha Memorial Institute (WHO Collaborating Center for Research in Rabies), the Thai Red Cross Society and ²Division of Infectious Diseases, Department of Medicine, Chulalongkorn University, Bangkok, Thailand

1.2 RELATIVE RISK AND VACCINE EFFICACY ANALYSES AT DIFFERENT AGE CUT-OFFS IN CYD-TDV EFFICACY TRIALS

Usa Thisyakorn¹, Doris Maribel Rivera², Eric Plennevaux³, Claire Vigne³, Carina Frago⁴, Thelma Laot⁵, Danaya Chansinghakul⁶, Margarita Cortes⁷, Fernando Noriega⁸, Alain Bouckenoghe⁴, T Anh Wartel⁴

1.3 ANTIBODIES AGAINST HEPATITIS A AND HEPATITIS B VIRUS IN INTRAVENOUS IMMUNOGLOBULIN PRODUCTS

Kyung-Hyo Kim^{1,2}, Soyoung Lee¹, Han Wool Kim¹

¹Center for Vaccine Evaluation and Study, Medical Research Institute, Ewha Womans University School of Medicine, Seoul, Korea

²Department of Pediatrics, Ewha Womans University School of Medicine, Seoul, Korea

EP 2: School/Community based study

Date/Time: Nov 8, 2016/15.00-15.30 hrs.

Venue: Plenary Hall 3

Chairpersons: Salvacion Gatchalian

Abstracts:

2.1 PREDICTORS OF MORTALITY AMONG SEVERE DENGUE PATIENTS AGED LESS THAN 18 YEARS OLD ADMITTED AT A TERTIARY GOVERNMENT HOSPITAL FROM 2011-2015

Anne Margarette B. Canapi, Jennie Wong

Philippines

2.2 FIELD EFFICACY OF GUPPIES AND COMMUNITY ENGAGEMENT ON DENGUE VECTORS IN CAMBODIA: A CLUSTER RANDOMIZED TRIAL

John Husted^{1,2}, Dyna Doum¹, Vanney Keo¹, Ly Sokha³, BunLeng Sam³, Chan Vibol⁴, Neal Alexander², John Bradley², Didot Budi Prasetyo⁵, Agus Rachmat⁵, Sergio Lopes¹, Muhammad Shafique¹, Leang Rithea³, Jeffrey Hii¹

¹Malaria Consortium (House # 91, St. 95, Boeung Trabek, Chamkar Morn; PO Box 2116, Phnom Penh 12305, Cambodia)

²London School of Hygiene and Tropical Medicine (Keppel Street, London, WC1E 7HT)

³Cambodian National Dengue Control Program (372 Monivong Boulevard, Phnom Penh, 12302)

⁴World Health Organization (No. 177-179 corner Streets Pasteur (51) and 254; Sankat Chak Tomouk Khan Daun Penh, Phnom Penh, Cambodia)

⁵US Naval Medical Research Unit-2 (#2, St. 289, Boeung Kok 2 commnue, Toul Kork district,, 289 Samdach Penn Nouth, Phnom Penh 12252)

2.3 IMPLEMENTATION OF SCHOOL-BASED HUMAN PAPILOMA VIRUS VACCINATION PROGRAM IN BANGKOK

Pailin Phupat¹, Pimpisa Deekham¹, Wongwat Liulak¹, Duangporn Pinjeesekikul¹, Wantanee Watana², Pirapong Saicheua³, Usa Thisyakron⁴

¹Health Department, Bangkok Metropolitan Administration (BMA), Thailand

²Deputy Permanent Secretary for Bangkok Metropolitan Administration, Thailand

³Permanent Secretary for Bangkok Metropolitan Administration, Thailand

⁴Chulalongkorn University, Thailand

EP 3: Bacterial infections

Date/Time: Nov 9, 2016/10.00-10.30 hrs.

Venue: Plenary Hall 3

Chairpersons: Anne Goh Eng Neo

Abstracts:

3.1 WHAT DID WE FIND FROM IMAGING STUDIES IN CHILDHOOD UTI AND WHICH STUDIES ARE MANDATORY?

Prayong Vachvanichsanong¹, Pornsak Dissaneewate¹, Edward McNeil²

¹Department of Pediatrics, ²Epidemiology Unit, Faculty of Medicine, Prince of Songkla University, Hat Yai, Songkhla, Thailand

3.2 THE CLINICAL AND MICROBIOLOGIC CHARACTERISTICS OF ESCHERICHIA COLI SEQUENCE TYPE 131 ISOLATED FROM CHILDREN WITH INVASIVE DISEASE

Ji Young Park¹, Kyuyol Rhie¹, Joon Kee Lee^{1,2}, Ki Wook Yun^{1,2}, Hyunju Lee^{2,3}, Eun Hwa Choi^{1,2}, Hoan Jong Lee^{1,2}

¹Department of Pediatrics, Seoul National University Hospital, Seoul, Republic of Korea

²Department of Pediatrics, Seoul National University College of Medicine, Seoul, Republic of Korea

³Department of Pediatrics, Seoul National University Bundang Hospital, Seongnam, Republic of Korea

3.3 TOLL LIKE RECEPTOR TRANSCRIPTOME IN CSF OF PEDIATRIC BACTERIAL MENINGITIS

Salaria M¹, Singhi S¹, Aggarwal R², Singhi P¹, Mangat N¹

¹Department of Advanced Pediatric Center, Post Graduate Institute of Medical and Educational research, Chandigarh, India

²Department of Immunopathology, Post Graduate Institute of Medical and Educational research, Chandigarh, India

EP 4: Viral infetions

Date/Time: Nov 9, 2016/15.00-15.30 hrs.

Venue: Plenary Hall 3

Chairpersons: Zulkifli Ismail

Abstracts:

4.1 THE DEATH CAUSES ANALYSIS AND TREATMENT OF 22 DEAD CASES OF HAND, FOOT AND MOUTH DISEASE IN SHAANXI, CHINA

Fuyong Jiao¹, #, Huiling Deng², aXiaofang Wu³, a, Rui Li¹, Haider Shamsi Shua⁴

¹Children's Hospital, Shaanxi provincial people's Hospital, Xi'an, 710061, P.R China

²Xi'an children's hospital, Xi'an, P.R. China

³Xi'an Jiaotong University. Xi'an, 710061, P.R China

⁴Shenmu county hospital, Shaanxi. China

4.2 PREVALENCE AND RISK FACTORS OF VIRAL HEMORRHAGIC CYSTITIS IN CHILDREN AND ADOLESCENTS AFTER HEMATOPOIETIC STEM CELL TRANSPLANTATION IN RAMATHIBODI HOSPITAL

Surapat Assawawiroonhakarn, M.D.¹, Sophida Boonsathorn, M.D.¹, Chonnamet Techasaensiri, M.D.¹, Nopporn Apiwattanakul, M.D., Ph.D.¹, Samart Pakakasama, M.D.²

¹Division of Pediatric Infectious Diseases, ²Division of Pediatric Hematology-Oncology, Department of Pediatrics, Faculty of Medicine Ramathibodi Hospital, Mahidol University

4.3 FOLLOW-UP STUDY OF CHILDREN BORN TO HUMAN T-CELL LEUKEMIA VIRUS TYPE I (HTLV-1) CARRIER MOTHERS: PITFALLS OF SHORT-TERM BREASTFEEDING AND PCR TESTS

Noriko Takeda¹, Yumiko Nakashima¹, Hiroshi Doi², Kiyonori Miura³, Hideaki Masuzaki³, Katsunori Yanagihara⁴, Hiroyuki Moriuchi¹

¹Department of Pediatrics, Nagasaki University Hospital, Nagasaki, Japan

²Nagasaki Pediatric Association, Nagasaki, Japan

³Department of Obstetrics and Gynecology, Nagasaki University Hospital, Nagasaki, Japan

⁴Department of Clinical Laboratory Medicine, Nagasaki University Hospital, Nagasaki, Japan

EP 5: Miscellaneous

Date/Time: Nov 10, 2016/10.00-10.30 hrs.

Venue: Plenary Hall 3

Chairpersons: Nobuhiko Okabe

Abstracts:

5.1 NASOPHARYNGEAL CARRIAGE OF *STREPTOCOCCUS PNEUMONIAE* IN HEALTHY INFANTS IN INDONESIA DURING THE FIRST YEAR OF LIFE: A LONGITUDINAL STUDY

S. Sudigdoadi¹, E. M. Dunne², C. Murad¹, C. Pell², K. Rusmil³, E. Watts², E. Fadlyana³, K. Mulholland², C. B. Kartasasmita³ and the Pneumococcal study group^{1,3}

¹Dept. Microbiology and Parasitology, Faculty of Medicine, Universitas Padjadjaran, Bandung, Indonesia

²The Murdoch Childrens Research Institute (MCR), Melbourne, Australia

³Dept. Pediatrics, Faculty of Medicine, Universitas Padjadjaran, Bandung, Indonesia

5.2 HIGH RATES OF ANTIMICROBIAL RESISTANCE AMONG NON-TYPHOIDAL SALMONELLA CAUSING INVASIVE INFECTION IN PEDIATRIC PATIENTS AT A UNIVERSITY HOSPITAL IN THAILAND, 2011-2015

Wanatpreeya Phongsamart¹, Sirorat Leklab¹, Supawan Pasujaraspong², Patarachai Kiratisin³, Kulkanya Chokephaibulkit¹

¹Department of Pediatrics, Faculty of Medicine Siriraj Hospital, Mahidol University, Bangkok, Thailand

²Vibharam Hospital, Bangkok, Thailand

³Department of Microbiology, Faculty of Medicine Siriraj Hospital, Mahidol University, Thailand

5.3 SENSITIVITIES AND SPECIFICITIES OF A RAPID DIAGNOSTIC TEST KITS FOR INFLUENZA AND RESPIRATORY SYNCYTIAL VIRUS IN THAI CHILDREN

Panit Takkinsatian¹, Wanatpreeya Phongsamart², Keswadee Lapphra², Orasri Wittawatmongkol², Supattra Rungmaitree², Kulkanya Chokephaibulkit²

¹Department of Pediatrics, Faculty of Medicine, Srinakharinwirot University, Nakhon Nayok, Thailand

²Division of Infectious Diseases, Department of Pediatrics, Faculty of Medicine Siriraj Hospital, Mahidol University, Bangkok, Thailand