



The 9th Asian Congress of Pediatric Infectious Diseases (ACPID) Programs



合同シンポジウム / ACPID and JSPID Joint Symposia

November 11 (Sun)

Joint Symposium 1	Recent trends on <i>Mycoplasma pneumoniae</i> infection in Asia	16:30 ~ 18:00 Room A
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Chair : Kazunobu Ouchi (Department of Pediatrics, Kawasaki Medical School, Japan)

Mitsuo Narita (Department of Pediatrics, Sapporo Tokushukai Hospital, Japan)

JS1-1 MYCOPLASMA PNEUMONIA INFECTION AMONG JAPANESE CHILDREN

Tomohiro Oishi (Department of Pediatrics, Kawasaki Medical School, Japan)

JS1-2 Molecular Epidemiology of *Mycoplasma pneumoniae* Pneumonia in Children in Korea

Eun Hwa Choi (Department of Pediatrics, Seoul National University College of Medicine, Taiwan)

JS1-3 Pediatric *Mycoplasma pneumoniae* infection in China

KUNLING SHEN (Beijing Children's Hospital, China)

Joint Symposium 2	Mother-to-child infections: from A (AIDS) to Z (Zika)	15:00 ~ 16:30 Room F
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Chair : Hiroyuki Moriuchi (Department of Pediatrics, Nagasaki University Graduate School of Biomedical Sciences & School of Tropical Medicine and Global Health, Japan)

Lin-Min Huang (Department of Pediatrics, National Taiwan University Hospital, Taiwan)

JS2-1 Triple elimination of mother-to-child transmission of HIV, syphilis and hepatitis B

Naoko Ishikawa (HIV, Hepatitis and STI Unit, Division of Communicable Diseases, WHO Regional Office for the Western Pacific, Japan)

JS2-2 Mother-to-Infant Transmission of Hepatitis B Virus

Wan-Hsin Wen (School of Medicine, College of Medicine, Fu-Jen Catholic University; Department of Pediatrics, Cardinal Tien Hospital, New Taipei City, Taiwan)

JS2-3 Congenital Rubella Syndrome in Vietnam

Michiko Toizumi (Department of Pediatric Infectious Diseases, Institute of Tropical Medicine, Nagasaki University, Japan)

JS2-4 Zika virus: treatment and vaccination strategies

Jasper Fuk Woo Chan (Department Of Microbiology, The University Of Hong Kong, Hong Kong Special Administrative Region)

Keynote Speeches

November 10 (Sat)

Keynote Speech 1	Think Globally, Act Locally and Start Immediately for Children's Health and Happiness	13:40 ~ 14:10 Room A
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Chair : Usa Thisyakorn (Faculty of Medicine, Chulalongkorn University, Bangkok, Thailand)

- A-K1** Think Globally, Act Locally, and Start Immediately for Children's Health and Happiness
Hiroyuki Moriuchi (Department of Pediatrics, Nagasaki University Graduate School of Biomedical Sciences & School of Tropical Medicine and Global Health, Japan)

Keynote Speech 2	One Century after Spanish Flu, Two Decades after H5N1 Flu	14:20 ~ 15:20 Room A
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Chair : Norio Sugaya (Keiyu Hospital, Yokohama, Japan)

- A-K2-1** One Century after Spanish Flu
Yoshihiro Kawaoka (Department of Pathobiological Sciences, School of Veterinary Medicine, University of Wisconsin-Madison and the International Research Center for Infectious Diseases and Division of Virology, Department of Microbiology and Immunology, Institute of Medical Science, University of Tokyo, Japan)
- A-K2-2** Two Decades after H5N1 Flu
Yu Lung Lau (The University of Hong Kong, China)

Plenary Lectures

November 10 (Sat)

Plenary Lecture 1

15:30 ~ 16:00
Room A

Chair : Hoan Jong Lee (Seoul National University College of Medicine, Korea)

- PL-1** New vaccines for children – how are we evaluating new vaccines against Dengue Fever and Respiratory Syncytial virus?

Kim Mulholland (Murdoch children's Research Institute/ London School of Hygiene & Tropical Medicine/
University of Melbourne, Australia)

November 11 (Sun)

Plenary Lecture 2

12:00 ~ 12:30
Room A

Chair : Takao Fujisawa (Mie National Hospital, Japan)

- PL-2** Role of airway epithelium in immunity and host defense

Hirohito Kita (Mayo Clinic, USA)

November 12 (Mon)

Plenary Lecture 3

9:10 ~ 9:40
Room A

Chair : Masahiko Okada (Dep. of Pediatr., Nagasaki Univ. School of Medicine, Japan)

- PL-3** Climate, climate change and health

Masahiro Hashizume (Department of Pediatric Infectious Diseases, Institute of Tropical Medicine,
Nagasaki University, Japan)

Plenary Lecture 4

9:45 ~ 10:15
Room B

Chair : Yoshihiro Baba (Division of Immunology and Genome Biology, Medical
Institute of Bioregulation, Kyushu University, Japan)

- PL-4** Immune regulatory functions of DOCK family proteins in health and diseases

Yoshinori Fukui (Division of Immunogenetics, Medical Institute of Bioregulation, Kyushu University, Japan)

Plenary Lecture 5

10:20 ~ 10:50
Room B

Chair : Yasunobu Yoshikai (Medical Institute of Bioregulation, Kyushu University, Japan)

PL-5 Roles of Rap1 signaling in immunodeficiency and autoimmunity

Tatsuo Kinashi (Department of Molecular Genetics, Institute of Biomedical Science, Kansai Medical University, Japan)

Plenary Lecture 6

10:55 ~ 11:25
Room B

Chair : Hiroshi Azuma (Asahikawa Medical University, Japan)

PL-6 Mechanisms Controlling Innate Immune Responses to Nucleic Acids

Kensuke Miyake (Institute of Medical Science, University of Tokyo, Japan)

Plenary Lecture 7

11:30 ~ 12:00
Room B

Chair : Tomohiro Morio (Tokyo Medical and Dental University, Japan)

PL-7 Primary Immunodeficiency Diseases in Korea : Experience in Seoul National University Children's Hospital, Korea

Joong Gon Kim (Department of Pediatrics, Seoul National University College of Medicine, Seoul, Korea)

Symposia

November 10 (Sat)

Symposium 1	Asia - a Perennial Spring of Emerging and Re-emerging Infections	16:10 ~ 17:50 Room A
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Chair : Yat Wah Mike Kwan (Department of Paediatrics and Adolescent Medicine, Hong Kong Hospital Authority Infectious Disease Centre, Princess Margaret Hospital, Hong Kong Special Administrative Region, China)
Hitoshi Oshitani (Tohoku University Graduate School of Medicine, Japan)

- A-S1-1** Severe acute respiratory syndrome (SARS): The first global emerging infections
Hitoshi Oshitani (Tohoku University Graduate School of Medicine, Japan)
- A-S1-2** Enterovirus 71, D68
Nan-Chang Chiu (Department of Pediatrics, MacKay Children's Hospital, Taipei, Taiwan)
- A-S1-3** Lessons learned from MERS outbreak
YaeJean Kim (Division of Infectious Diseases and Immunodeficiency, Department of Pediatrics, Samsung Medical Center, Sungkyunkwan University School of Medicine, Korea)
- A-S1-4** Avian Influenza (H7N9) the Emerging Infectious Diseases
Yat Wah Mike Kwan (Department of Paediatrics and Adolescent Medicine, Hong Kong Hospital Authority Infectious Disease Centre, Princess Margaret Hospital, Hong Kong Special Administrative Region, China)

Symposium 2	Human Parechovirus Infection in Asian Children	16:10 ~ 17:40 Room F
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Chair : Akihiko Saitoh (Niigata University Graduate School of Medical and Dental Sciences, Japan)
Yhu-Chering Huang (Chang Gung Memorial Hospital at Linkou, Taiwan)

- A-S2-1** Parechovirus-A3 Infection in Japan -Emerging Infection in Neonates and Young Infants-
Akihiko Saitoh (Niigata University Graduate School of Medical and Dental Sciences, Japan)
- A-S2-2** Human parechovirus infection in Korean children
Ju-Young Chung (Sanggyepaik Hospital, Inje University College Of Medicine, South Korea)
- A-S2-3** Human Parechovirus Infection in Hong Kong
Paul Kay Sheung Chan (The Chinese University of Hong Kong, China)
- A-S2-4** Human parechovirus infection in Taiwan
Yhu-Chering Huang (Chang Gung Memorial Hospital at Linkou, Taiwan)

Symposium 3	Global perspective and local activities against antimicrobial stewardship	9:00 ~ 11:00 Room F
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Chair : Isao Miyairi (Division of Infectious Diseases, National Center for Child Health and Development, Japan)

- A-S3-1** Interventions to optimize oral antibiotic use in community-based clinics in Japan
Yuho Horikoshi (Division of Infectious Diseases, Department of Pediatrics, Tokyo Metropolitan Children's Medical Center, Japan)
- A-S3-2** Antibiotic therapy-think before you ink
Pramod Prabhakar Jog (President, Indian Academy of Pediatrics (IAP) 2016, Standing committee member, International Pediatric Association (IPA), Steering Committee Member, GAVI (CSO), India)
- A-S3-3** Antimicrobial resistance and antimicrobial use in primary care in Singapore
Mark I-Cheng Chen (Saw Swee Hock School of Public Health, National University of Singapore / National Centre for Infectious Diseases, Singapore)
- A-S3-4** Action Plan for Rational Use of Antimicrobials in Chinese Children
Yong-Hong Yang (President, Indian Academy of Pediatrics, 2016 Professor of Pediatrics, D.Y. Patil Medical College, Pune, India)

Symposium 4	Central Nervous System Infections in Asia	15:00 ~ 16:30 Room C
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Chair : Tawee Chotpitayasunondh (Queen Sirikit National Institute of Child Health, Thailand)

Hisashi Kawashima (Department of Pediatrics, Tokyo Medical University, Japan)

- A-S4-1** Infectious Causes of Encephalitis
Tawee Chotpitayasunondh (Queen Sirikit National Institute of Child Health, Thailand)
- A-S4-2** Developments in the Precision Diagnosis of Central Nervous System Infections
Gang Liu (Beijing Children's Hospital, China)
- A-S4-3** CENTRAL NERVOUS SYSTEM INFECTIONS IN ASIA: JAPANESE ENCEPHALITIS
Salvacion R. Gatchalian (UP CM University of the Philippines, Manila, Department of Pediatrics, Philippine General Hospital, Philippines)
- A-S4-4** Influenza-associated encephalopathy
Hisashi Kawashima (Department of Pediatrics, Tokyo Medical University, Japan)

Symposium 5	Mycobacterial Diseases in Asian Children	11:00 ~ 12:30 Room F
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Chair : Masaaki Mori (Department of Lifetime Clinical Immunology, Graduate School of Medical and Dental Sciences, Tokyo Medical and Dental University, Japan)
Rajeshwar Dayal (Medical College, Agra, India)

- A-S5-1** Pediatric Tuberculosis in China
Kunling Shen (Beijing Children's Hospital, China)
- A-S5-2** Tuberculosis in immunocompromised hosts in childhood
Masaaki Mori (Department of Lifetime Clinical Immunology, Graduate School of Medical and Dental Sciences, Tokyo Medical and Dental University, Japan)
- A-S5-3** Leprosy in Children : Current Trends
Rajeshwar Dayal (Medical College, Agra, India)
- A-S5-4** Non-tuberculous mycobacterial diseases
Naoki Hasegawa (Center for Infectious Diseases & Infection Control Keio University School of Medicine, Tokyo, Japan)

November 12 (Mon)

Symposium 6	Infectious Causes of Cancer - Preventable or Curable	8:50 ~ 10:20 Room C
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Chair : Hitoshi Tajiri (Osaka General Medical Center, Japan)
Lulu Carandang Bravo (University of the Philippines Manila, Philippines)

- A-S6-1** Strategies for *Helicobacter pylori* screening and treatment in junior high school students to eliminate the gastric cancer
Toshihiko Kakiuchi (Department of Pediatrics, Faculty of Medicine, Saga University, Saga, Japan)
- A-S6-2** Antiviral Therapy for Pediatric Chronic Hepatitis B
Yen-Hsuan Ni (Department of Pediatrics, College of Medicine and Children's Hospital, National Taiwan University, Taipei, Taiwan)
- A-S6-3** HUMAN PAPILLOMA VIRUS (HPV) VACCINE PROMOTION
Lulu Carandang Bravo (UNIVERSITY OF THE PHILIPPINES MANILA, Philippines)
- A-S6-4** Epstein-Barr Virus-Associated Malignancies: Clinical Spectrum and Evolving Treatments
Hiroshi Kimura (Nagoya University Graduate School of Medicine, Japan)

Symposium 7**Dengue - Problems to Be Solved****9:50 ~ 12:00
Room A**

Chair : Usa Thisyakorn (Faculty of Medicine, Chulalongkorn University,
Bangkok, Thailand)

Meng Ling Moi (Institute of Tropical Medicine, Nagasaki University,
Japan)

A-S7-1 Dengue: Pitfalls in Diagnosis and Management

Usa Thisyakorn (Faculty of Medicine, Chulalongkorn University, Bangkok, Thailand)

A-S7-2 Dengue virus neutralization versus infection-enhancement

Meng Ling Moi (Institute of Tropical Medicine, Nagasaki University, Japan)

A-S7-3 Hematologic derangement in severe dengue

Ampaiwan Chuansumrit (Department of Pediatrics, Faculty of Medicine Ramathibodi Hospital, Mahidol
University, Bangkok, Thailand)

A-S7-4 The development of a novel tetravalent dengue virus-like particle (VLP) vaccine

Wataru Akahata (VLP Therapeutics, USA)

A-S7-5 Dengue Virus-Blocking Mosquito Trial in Vietnam

Nguyen Binh Nguyen (National Institute of Hygiene and Epidemiology, Vietnam)

Symposium 8**Pneumonia in Asian Children****10:30 ~ 12:00
Room C**

Chair : LayMyint Yoshida (Institute of Tropical Medicine, Nagasaki University,
Japan)

A-S8-1 Molecular diagnosis of pneumonia etiology in children

LayMyint Yoshida (Institute of Tropical Medicine, Nagasaki University, Japan)

A-S8-2 Risk for Death among Children with Pneumonia in Afghanistan

LayMyint Yoshida (Institute of Tropical Medicine, Nagasaki University, Japan)

A-S8-3 Viral agents in Pediatric Pneumonia in China

Jianwei Wang (Chinese Academy of Medical Sciences & Peking Union Medical College, China)

A-S8-4 Viral and Bacterial agents in Pediatric Pneumonia in Vietnam

Vo Minh Hien (Department of Pediatrics, Khanh Hoa General Hospital, Nha Trang, Vietnam)

Symposium 9	Global Prospective and Local Activities for Neglected Vaccine Preventable Diseases	13:10 ~ 14:40 Room A
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Chair : Takashi Nakano (Department of Pediatrics, Kawasaki Medical School, Japan)

Kohei Toda (Ex-EPI WHO Medical Officer, Akita Red Cross Hospital, Japan)

- A-S9-1** Measles Outbreak in Philippines 2018, its epidemiology and response
Kohei Toda (Ex-EPI WHO Medical Officer, Akita Red Cross Hospital, Japan)
- A-S9-2** Pertussis disease burden and its countermeasures in Asia
Yae-Jean Kim (Samsung Medical Center, Sungkyunkwan University School of Medicine, Korea)
- A-S9-3** Past and Present Challenges of Rabies Prevention in the Philippines
Beatriz Puzon Quiambao (Research Institute for Tropical Medicine, Philippines)
- A-S9-4** Polio endgame, and future prospective of eradication programme
Takashi Nakano (Department of Pediatrics, Kawasaki Medical School, Japan)

Symposium 10	Inborn errors of immunity to infection in Asia	13:10 ~ 14:40 Room B
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Chair : Hidetoshi Takada (Department of Child Health, Faculty of Medicine, University of Tsukuba, Japan)

Hirokazu Kanegane (Tokyo Medical and Dental University, Japan)

- A-S10-1** Infection and PID in Japan
Hidetoshi Takada (Department of Child Health, Faculty of Medicine, University of Tsukuba, Japan)
- A-S10-2** Primary immunodeficiency diseases and HLH
Jong Jin Seo (Asan Medical Center, Korea)
- A-S10-3** Human Genetic Susceptibility to Enterovirus 71 infection
Cheng-Lung KU (Graduate Institute of Clinical Medical Sciences, Chang Gung University, Taiwan)
- A-S10-4** Diagnostic network of PID in Japan: PIDJ network
Kohsuke Imai (Department of Community Pediatrics, Perinatal and Maternal Medicine, Tokyo Medical and Dental University, Japan)

Symposium 11	New Technologies for Molecular Diagnostics of Infectious Agents	13:10 ~ 14:40 Room C
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Chair : Yoshinori Ito (Department of Pediatrics, Nagoya University Graduate School of Medicine, Japan)

- A-S11-1** The potential of next-generation sequencing for infectious disease diagnosis
Yoshinori Ito (Department of Pediatrics, Nagoya University Graduate School of Medicine, Japan)
- A-S11-2** Serological surveillance system for multiple tropical infectious diseases using simultaneous microsphere-based multiplex assays
Satoshi Kaneko (Institute of Tropical Medicine, Nagasaki University, Japan)
- A-S11-3** Putting genomics at the heart of epidemic response: Ebola and beyond
Ian Gordon Goodfellow (Cambridge Infectious Diseases Interdisciplinary Research Centre, UK)

Symposium 12	Pneumococcal Vaccine Promotion:ASAP	14:50 ~ 16:30 Room A
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Chair : Lulu Carandang Bravo (UNIVERSITY OF THE PHILIPPINES MANILA, Philippines)

Usa Thisyakorn (Faculty of Medicine, Chulalongkorn University, Bangkok, Thailand)

Lee Ping-Ing (Department of Pediatrics National Taiwan University Children's Hospital Taipei, Taiwan)

- A-S12-1** "Pneumococcal Diseases: The Case for Prevention"
Daniel Yam Thiam Goh (Department of Paediatrics National University of Singapore, Singapore)
- A-S12-2** The Use of Pneumococcal Conjugate Vaccines in Asian Children: How Are We Faring?
Cheng-Hsun Chiu (Division of Pediatric infectious Diseases, Department of Pediatrics Chang Gung Children's Hospital, Chang Gung University College of Medicine, Taoyuan, Taiwan)
- A-S12-3** Update on Pneumococcal Conjugate Vaccines: From Bench to Real World
Mark Peter Gerard van der Linden (Department of Medical Microbiology, University Hospital RWTH Aachen, Germany)

Symposium 13	Kawasaki disease: Recent Advances in the Pathophysiology and Management	14:50 ~ 16:20 Room B
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Chair : Toshiro Hara (Fukuoka Children's Hospital, Japan)

- A-S13-1** Kawasaki disease: Recent Advances in the Pathophysiology
Toshiro Hara (Fukuoka Children's Hospital, Japan)
- A-S13-2** Kawasaki Disease, Innate or Acquired Immune Disease?
Dong Soo Kim (Department of Pediatrics, Severance Children's Hospital, Yonsei University College of Medicine, Korea)
- A-S13-3** Kawasaki Disease care and management in Taiwan
Ho-Chang Kuo (Kaohsiung Chang Gung Memorial Hospital, Taiwan)
- A-S13-4** Kawasaki disease : vasculitis and endothelial microparticles
Keiichi Hirono (University of Toyama, Japan)
- A-S13-5** Kawasaki disease : recent topics of the pathogenesis and treatments
Etsuro Nanishi (Department of Pediatrics, Graduate School of Medical Sciences, Kyushu University, Japan)

Symposium 14	Global Prospective and Local Activities against Diarrheal Diseases	14:50 ~ 16:20 Room C
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Chair : Naohisa Kawamura (Deptment of Pediatrics, Osaka Rosai Hospital, Japan)

Manzoor Hussein (Bangladesh Institute of Child Health, Dhaka Shishu (Children) Hospital, Bangladesh)

- A-S14-1** *Enterohemorrhagic Escherichia coli*
Naohisa Kawamura (Deptment of Pediatrics, Osaka Rosai Hospital, Japan)
- A-S14-2** Travelers' Diarrhea in Children
Pornthep Chanthavanich (Department of Tropical Pediatrics, Faculty of Tropical Medicine, Mahidol University, Thailand)
- A-S14-3** Comparative analyses of CTX prophage region of *Vibrio cholerae* seventh pandemic wave 1 strains isolated in Asia
Tetsu Yamashiro (Department of Bacteriology, Graduate School of Medicine, University of the Ryukyus, Japan)
- A-S14-4** Rotavirus Diarrhea: Bangladesh perspective
Manzoor Hussein (Bangladesh Institute of Child Health, Dhaka Shishu (Children) Hospital, Bangladesh)

教育セミナー / Advanced Course Interactive case session @ACPID

November 11 (Sun)

教育セミナー
Advanced Course
Interactive case session

**Hot Peds ID cases in Asia; How many
cases can you diagnose?**

16:30 ~ 18:30
Room F

Chair : Yuho Horikoshi (Division of Infectious Diseases, Department of
Pediatrics, Tokyo Metropolitan Children's Medical
Center, Japan)

Koh Cheng Nil Thoon (KK WOMEN'S AND CHILDREN'S HOSPITAL,
Singapore)

Speaker : Hanako Funakoshi (Division of Infectious Diseases, Tokyo Metropolitan Children's Medical Center, Japan)

Amol Pralhadrao Jaybhaye (Department of Pediatrics and Pediatric Infectious Disease, Christian Medical
college vellore India)

Chen Yi-Ching (Division of Pediatric Infectious Diseases, Department of Pediatrics, Chang Gung Children's
Hospital, Taiwan)

Voralak Sarika (Division of Pediatric Infectious Diseases, Department of Pediatrics, Phramongkutklao
Hospital, Thailand)

Kam Kai-qian (Department of Pediatric Medicine, KK Women's and Children's Hospital, Singapore)

Kayur Mehta (Division of Infectious Diseases, The hospital for sick children, Canada)

Oral presentations

November 10 (Sat)

Oral presentation 1 Inflammatory Disorders/Immunodeficiency

17:40 ~ 18:30
Room F

Chair : Hirokazu Kanegane (Department of Child Health and Development Tokyo
Medical and Dental University, Japan)

Yoji Sasahara (Department of Pediatrics, Tohoku University Graduate
school of Medicine)

- 01-1** Two distinct courses of juvenile idiopathic arthritis-associated Kawasaki disease: a nationwide survey in Japan
Hikaru Kanemasa (Departments of Pediatrics, Graduate School of Medical Sciences, Kyushu University)
- 01-2** Kawasaki Disease: Unusual Case Presentation
Sam Hassan (Departemnt of Pediatrics, Mediclinic City Hospital, Dubai, UAE)
- 01-3** Acute phase gastrointestinal involvement predictive score in IgA vasculitis and heterogeneity in the modality of nephritis development depends on the ages of onset.
Tsunehisa Nagamori (Department of Pediatrics, Asahikawa Medical University)
- 01-4** Screening of monogenic inflammatory bowel disease (IBD) in Hokkaido, Japan led to the diagnosis of 4 patients with XIAP deficiency and one with late-onset IPEX syndrome without AIE-75 and villin autoantibodies
Shimaa Said Abdrabou (Hokkaido University, Faculty of Medicine and Graduate School of Medicine, Department of Pediatrics)
- 01-5** Cytomegalovirus laryngitis in primary combined immunodeficiency diseases
Maiko Inoue (Department of Pediatrics and Developmental Biology, Graduate School of Medical and Dental Sciences, Tokyo Medical and Dental University)

November 11 (Sun)

Oral presentation 2 Arthropod-borne Infections viral infections

16:40 ~ 17:30
Room C

Chair : Naruhiko Ishiwada (Department of Infection Disease, Medical Mycology
Reserch Center, Chiba University, Japan)

Sri Rezeki Hadinegoro (Department of Child Health Medical School
University of Indonesia, Indonesia)

- O2-1** New experience with an old drug: Liposomal Amphotericin B in pediatric Visceral Leishmaniasis
Somrita Laha (Darbhanga Medical College & Hospital, India)
- O2-2** A nationwide survey of pediatric-onset Japanese encephalitis in Japan
Etsuro Nanishi (Department of Pediatrics, Graduate School of Medical Sciences, Kyushu University)
- O2-3** Hospital-based Surveillance: an Accuracy, Adequacy and Timely Dengue Case Report in Bandung, West Java, Indonesia 2015
Riyadi Adrizain (Department of Child health, Medical Faculty Universitas Padjadjaran/Hasan Sadikin General Hospital, Bandung, West Java, Indonesia)
- O2-4** THAI-Dengue Score as a New Tool for Predicting Dengue Shock Syndrome
Nattachai Srisawat (Division of Nephrology, Department of Medicine, Chulalongkorn University, Bangkok, Thailand)
- O2-5** Differences in medical care for infection between Singapore and Japan
Rina Numata (Section of Pediatrics, Department of Medicine, Fukuoka Dental College, Fukuoka, Japan)

November 12 (Mon)

Oral presentation 3 Respiratory Infections

8:40 ~ 9:40
Room B

Chair : Akihiko Saitoh (Niigata University graduate School of Medical and Dental Science, Japan)

Yuta Aizawa (Niigata University graduate School of Medical and Dental Science, Japan)

- 03-1** A systematic review of hospitalization rate and case fatality rate for RSV infections.
Reo Iguma (Tohoku University School of Medicine)
- 03-2** Spontaneous pneumomediastinum and subcutaneous emphysema associated with respiratory syncytial virus with pneumococcal pneumonia in an infant
Tomohiro Hirade (Shimane prefectural central hospital)
- 03-3** The world first experience with nationwide use of palivizumab for Down syndrome in Japan
Keisuke Okamoto (Department of Pediatrics and Developmental Biology, Graduate School of Medical and Dental Sciences, Tokyo Medical and Dental University (TMDU))
- 03-4** Pulmonary inflammation in a mouse model of bronchial asthma during A(H1N1)pdm09 virus infection
Yousuke Fujimoto (Department of Pediatrics, Yamaguchi University Graduate School of Medicine)
- 03-5** The impact of the heaviest snowfall on an epidemic of seasonal influenza in Fukui Prefecture
Kenta Yamada (Department of Pediatrics, Faculty of Medical Science, University of Fukui, Japan)
- 03-6** Prospective diagnostic study of Pertussis in children
Ryu Yoneda (Division of Infectious Diseases, Department of Pediatrics, Tokyo Metropolitan Children's Medical Center)

Oral presentation 4 Vaccine

8:50 ~ 9:50
Room D

Chair : Surasak Saokaew (University of Phayao, Thailand)

Takashi Nakano (Department of Pediatrics, Kawasaki Medical School, Japan)

- 04-1** Impact of national universal vaccine program on nosocomial air-borne exposure of varicella-zoster virus in a children's hospital
Hanako Funakoshi (Division of Infectious Diseases, Department of Pediatrics, Tokyo Metropolitan Children's Medical Center)
- 04-2** Pneumococcal Carriage and Antibiotic Resistance before and after the Introduction of the Pneumococcal Conjugate Vaccines in Yokohama, Japan
Takanori Yanai (National Health Organization Yokohama Medical Center, Yokohama Minami-Kyousai Hospital)

- 04-3** Effectiveness of pentavalent and monovalent rotavirus vaccines against hospitalization due to rotavirus infection in children in Taiwan
Yhu-Chering Huang (Department of Pediatrics, Chang Gung Memorial Hospital, Chang Gung University, College of Medicine, Taoyuan City, Taiwan)
- 04-4** Economic evaluation of rotavirus vaccination in Thailand
Surasak Saokaew (Center of Health Outcomes Research and Therapeutic Safety (Cohorts), School of Pharmaceutical Sciences, University of Phayao, Thailand, Center of Pharmaceutical Outcomes Research (CPOR), Faculty of Pharmaceutical Sciences, Naresuan University, Phitsanulok, Thailand, Unit of Excellence on Herbal Medicine, School of Pharmaceutical Sciences, University of Phayao, Thailand, School of Pharmacy, Monash University Malaysia, Malaysia)
- 04-5** Takeda's Bivalent Virus-Like Particle (VLP) Norovirus Vaccine: safety and immunogenicity in children from 6 months up to 9 years of age
Taisei Masuda (Takeda Pharmaceuticals AG, Zurich, Switzerland)
- 04-6** Compliance to the National Immunization Program: A Review of Immunization Records of Grade 1 Students in a Public Elementary School in Manila for the Academic Year 2017-2018
Jillianne Dayrit Pardo (Ospital ng Maynila Medical Center)

Oral presentation 5 Mother-to-Child Infections neonatal infections

10:00 ~ 11:00
Room D

Chair : Sanjay Verma (Pgimer, Chandigarh, India)

Yuko Yoto (Department of Pediatrics, Sapporo Medical University School of Medicine, Japan)

- 05-1** Relationship between Viral Loads in Blood and Hearing Impairment and Developmental Delay in Congenital Cytomegalovirus Infection
Yusuke Terada (Division of Infectious Diseases, Department of Pediatrics, Tokyo Metropolitan Children's Medical Center, Fuchu, Tokyo, Japan)
- 05-2** Significance of Therapeutic Drug Monitoring (TDM) in Antiviral Therapy for Infants with Cytomegalovirus (CMV) Disease
Tsutomu Ogata (Department of Pediatrics, Nagasaki University Hospital, Department of Pediatrics, Nagasaki University Graduate School of Biomedical Sciences)
- 05-3** Prevalence of Congenital Infection by Rubella Virus among Indian Infants with Structural Congenital Heart Defects
Sanjay Verma (Department of Pediatrics, APC, PGIMER, Chandigarh, INDIA, Department of Cardiology, PGIMER, Chandigarh, INDIA)
- 05-4** Characteristic findings of neonatally congenital syphilis: two cases report
Hien Minh Vo (Department of Paediatrics, Khanh Hoa General Hospital, Nha Trang, Vietnam)
- 05-5** A Case of Neonatal Varicella from a Vaccinated Mother
Hajime Machi (Nagasaki Harbor Medical Center)

- 05-6** Identical group A streptococcus (GAS) isolated from a mother suffering perinatal invasive GAS infection and her twin neonates developing acute otitis media.
Yuhei Tanaka (Department of Pediatrics Kawasaki Medical School)

Oral presentation 6 Bacterial Infections

11:00 ~ 12:00
Room D

Chair : Bone Siu-fai Tang (Hong Kong Sanatorium & Hospital, Hong Kong)
Masashi Kasai (Division of infections disease, Department of pediatrics,
Kobe Children Hospital, Japan)

- 06-1** Clinical features of febrile urinary tract infection by Extended-spectrum-beta-lactamase-producing *Escherichia coli* in children
Takuma Ohnishi (National Hospital Organization Saitama National Hospital)
- 06-2** Distinctive inflammatory profile of acute focal bacterial nephritis compared to acute pyelonephritis in children
Makoto Mizutani (Department of Pediatrics, Yamaguchi University Graduate School of Medicine)
- 06-3** Pyogenic Sacroiliitis caused by pneumococcal serotype 16F in a child
Yuriko Yamada (Department of Infectious Disease Medicine, Hyogo Prefectural Kobe Children's Hospital)
- 06-4** Lack of physical findings other than pain in pelvic osteomyelitis may delay diagnosis and treatment
Midori Tanikawa (Division of Infectious Diseases, Department of Pediatrics, Tokyo Metropolitan Children's Medical Center, Tokyo, Japan)
- 06-5** Identification of pathogens using next-generation sequencing in immunocompromised children with bloodstream infections
Kazuhiro Horiba (Department of Pediatrics, Nagoya University Graduate School of Medicine)
- 06-6** The protective role of trained immunity against lethal sepsis in neonatal mice
Kazumichi Fujioka (Department of Pediatrics, Kobe University Graduate School of Medicine)

Oral presentation 7 Infection Control/Prevention

15:20 ~ 16:20
Room D

Chair : Hajime Kamiya (Infectious Disease Surveillance Center, National Institute of Infectious Diseases, Japan)
Tomohiro Katsuta (St. Marianna University School of Medicine, Japan)

- 07-1** Relationship between Postoperative Antibiotic Prophylaxis in Tonsillectomy and Secondary Postoperative Hemorrhage in Children
Yuta Aizawa (Division of Infectious Diseases, Department of Pediatrics, Tokyo Metropolitan Children's Medical Center)
- 07-2** Antimicrobial Stewardship Program in dental surgery
Keiko Okita (Division of Infectious Diseases, Department of Pediatrics, Tokyo Metropolitan Children's Medical Center)

- 07-3** Effect of Oral Care on the Incidence of Early-Onset Ventilator-Associated Pneumonia in Preterm Infants
Yoshinori Katayama (Takatsuki General Hospital)
- 07-4** Validation of PCR-Based Testing for Surveillance of ISAb₁/blaOXA-51-like *Acinetobacter baumannii* in a Pediatric Ward
Naruaki Imoto (Juntendo University school of medicine)
- 07-5** A therapeutic drug level monitoring of teicoplanin in Korean pediatric patients
Joon-sik Choi (Department of Pediatrics, Samsung Medical Center, Sungkyunkwan University School of Medicine, Seoul, Korea)
- 07-6** Identification of potential pathogenic viruses in patients with acute myocarditis using next-generation sequencing
Suguru Takeuchi (Department of Pediatrics, Nagoya University Graduate School of Medicine)

ACPID Poster Discussions

November 11 (Sun)
13:40 ~ 14:40 Poster Room (2F)

Poster session	Kawasaki disease	13:40 ~ 13:50
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Chair : Taizo Wada (Department of Pediatrics, Kanazawa University, Japan)
 Atsuo Sato (Takasaka Pediatrics, Japan)

A-P-001 Prediction of CAL formation and recurrences in Kawasaki Disease.

Motoaki Nitta (Department of Pediatrics, Minoh City Hospital)

A-P-002 Antibiotic use in children with Kawasaki disease

Soo-Young Lee (Department of Pediatrics, College of Medicine, The Catholic University of Korea, Seoul, Republic of Korea)

Poster session	Vaccine (1)	13:40 ~ 14:05
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Chair : Toshihiro Tanaka (Department of Pediatrics Shizuoka Kosei Hospital, Japan)
 Shigeru Suga (Department of Pediatrics, National Hospital Organization Mie Hospital, Japan)

A-P-003 Appropriate timing for the Japanese encephalitis revaccination in children/adolescents with acute lymphoblastic leukemia

Pope Kosalaraksa (Department of Pediatrics, Faculty of Medicine, Khon Kaen University)

A-P-004 Hepatitis B antibody titer in pediatric cancer survivors

Wattanee Taweessith (Division of Pediatric Infectious disease, Department of Pediatrics, Phramongkutklao Hospital)

A-P-005 A randomized non inferiority study of the PEP one week (4-4-4-0-0) i.d rabies regimen versus updated TRC (2-2-2-0-2) in 600 patients exposed to suspected rabid animals in the Philippines. Results of first part up to 1 year follow-up with PVRV Verorab

Beatriz P Quiambao (Research Institute for Tropical Medicine, Alabang, Muntinlupa City, Philippines)

A-P-006 A Review of Rotavirus Vaccine Recommendations in Asia and the Pacific Regions: Challenges and Future Directions

Philippe Buchy (GSK, Singapore, Singapore)

A-P-007 Reasons for Against Influenza Vaccination Among Healthcare Workers in a Tertiary Hospital in Taiwan

Shu-Fen Chien (National Taiwan University Hospital, Center for Infection Control)

Poster session	Primary immunodeficiencies	14:10 ~ 14:40
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Chair : Taizo Wada (Department of Pediatrics, Kanazawa University, Japan)
 Atsuo Sato (Takasaka Pediatrics, Japan)

- A-P-008** Infections in patients with primary immunodeficiencies
 Katsiaryna Serhiyenka (Belarusian State Medical University)
- A-P-009** Antibiotic prophylaxis and vaccination in asplenic children
 Yoshitomo Motomura (Department of Pediatrics, Graduate School of Medical Sciences, Kyushu University, Emergency and Critical Care Center, Kyushu University)
- A-P-010** Infective Outcomes of Chinese Paediatric Congenital Asplenic Patients - A Retrospective Cohort Study in a Tertiary Referral Centre
 Gilbert T Chua (Department of Paediatrics and Adolescent Medicine, Queen Mary Hospital)
- A-P-011** Fatal hemorrhagic pneumonia caused by *Stenotrophomonas maltophilia* as the first presentation of anhidrotic ectodermal dysplasia with immunodeficiency
 Yuko Ichimiya (Department of Pediatrics, Graduate School of Medical Sciences, Kyushu University, Emergency and Critical Care Center, Kyushu University Hospital, Fukuoka, Japan)
- A-P-012** Hematopoietic stem cell transplantation for XIAP deficiency with chromosomally integrated human herpesvirus 6
 Kento Inoue (Department of Pediatrics and Developmental Biology, Graduate School of Medical and Dental Sciences, Tokyo Medical and Dental University)
- A-P-013** A young child with disseminated mycobacterial infections
 Hoi Ying Sharon Lau (Department of Paediatrics, Prince of Wales Hospital, Hong Kong)

Poster session	Vaccine (2)	14:10 ~ 14:35
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Chair : Toshihiro Tanaka (Department of Pediatrics Shizuoka Kosei Hospital, Japan)
 Shigeru Suga (Department of Pediatrics, National Hospital Organization Mie Hospital, Japan)

- A-P-014** Using vaccines to limit antibiotic utilization: what we know about the use of antibiotics to treat varicella, a vaccine-preventable disease.
 Lara J Wolfson (Center for Observational and Real-World Evidence, Merck & Co., Inc., Kenilworth, NJ, USA)
- A-P-015** Antimicrobial drug resistance pattern after the implementation of national Pneumococcal vaccine program and enhanced antibiotic education program
 Yu-Chin Huang (Division of Pediatrics, Dalin Tzu Chi Hospital, Buddhish Tzu Chi Medical Foundation, Dalin, Chiayi, Taiwan)

- A-P-016** Comparison of the Immunogenicities of Meningococcal ACWY-Diphtheria Toxoid Conjugate Vaccine and Meningococcal ACWY-CRM197 Conjugate Vaccine in Healthy Individuals between 20-49 Years of Age
Han Wool Kim (Department of Pediatrics, Ewha Womans University School of Medicine, Center for Vaccine Evaluation and Study, Ewha Womans University School of Medicine)
- A-P-017** Development of a Standardized Method to Detect the Immunogenicity of Acellular Pertussis Vaccines in Korea
Ji Hyen Hwang (Department of Pediatrics, College of Medicine, The Catholic University of Korea, Seoul, Korea)
- A-P-018** Knowledge, attitude and practice on maternal immunization with tetanus toxoid, reduced diphtheria toxoid, acellular pertussis (Tdap) among pregnant women in Korea
Taek-Jin Lee (Department of Pediatrics, CHA Bundang Medical Center, CHA University, Seongnam, Republic of Korea)

Poster session	Respiratory bacterial infections (1)	13:40 ~ 14:05
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- Chair : Jina Lee (Asan Medical Center, University of Ulsan College of Medicine, Korea)
Tomohiro Oishi (Department of Pediatrics, Leader of Infection Control Team, Kawasaki Medical School, Japan)
- A-P-019** The background of empyema patients in Japanese children's hospital
Kohei Kusumoto (Hyogo prefectural Kobe children's hospital department of pediatric critical care medicine)
- A-P-020** Viral bacterial coinfection of respiratory tract infections in young children
Jiwon Jung (Department of Pediatrics, Asan Medical Center, University of Ulsan College of Medicine, Seoul, Korea)
- A-P-021** Effectiveness of an early switch from intravenous to oral antimicrobial therapy for lower respiratory tract infection in patients with severe motor intellectual disabilities.
Masaru Kawamura (University of Occupational and Environmental Health Japan)
- A-P-022** Tracheostomy-associated respiratory tract infection (TARTI) at Children's hospital in Japan
Yoshiaki Cho (Kobe Children's Hospital, Division of Emergency and Hospital Medicine, Department of Pediatrics)
- A-P-023** Prevention of bacterial pneumonia in children
Ju Jia (MOE Key Laboratory of Major Diseases in Children, National Key Discipline of Pediatrics (Capital Medical University), National Clinical Research Center for Respiratory Diseases, Beijing Key Laboratory of Pediatric Respiratory Infection Diseases, Beijing Pediatric Research Institute, Beijing Children's Hospital, Capital Medical University, National Center for Children's Health)

Poster session	Respiratory viral infections (1)	13:40 ~ 14:00
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Chair : Haruka Hishiki (Department of pediatrics, Chiba University Hospital, Japan)
Byungwook Eun (Eulji University Eulji Hospital, Korea)

- A-P-024** Viral etiologies of hospitalized acute lower respiratory tract infection in Thai children
Noppadol Wacharachaisurapol (Division of Pediatric Infectious Diseases, Department of Pediatrics, Faculty of Medicine, Chulalongkorn University, Bangkok, Thailand, Center of Excellence in Pediatric Infectious Diseases and Vaccines, Faculty of Medicine, Chulalongkorn University, Bangkok, Thailand, Clinical Pharmacokinetics and Pharmacogenomics Research Unit, Department of Pharmacology, Faculty of Medicine, Chulalongkorn University, Bangkok, Thailand)
- A-P-025** Epidemiological and Clinical Features of Acute Lower Respiratory Tract Infections in Hospitalized Children in a Regional City of Japan
Tomoyuki Hasuwa (Department of Pediatrics, Nagasaki University School of Medicine)
- A-P-026** The microbiological characteristics of lower respiratory tract infection in patients with neuromuscular disorders: An investigation based on a multiplex polymerase chain reaction to detect viruses and a clone library analysis of the bacterial 16S rRNA gene sequence in sputum samples
Masato Ogawa (Department of Pediatrics School of Medicine, University of Occupational and Environmental Health)
- A-P-027** Epidemiological and Clinical Characteristics of Human Parainfluenza viruses type 4 in Children with Acute Respiratory Tract Infections in South Korea
Seonhee Shin (Hallym University Medical Center)

Poster session	HIV (1)	13:40 ~ 14:00
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Chair : Masao Togawa (Department of Pediatric Emergency Medicine, Children's Medical Center, Osaka City General Hospital, Japan)
Thanyawee Puthanakit (Faculty of Medicine Chulalongkorn University, Thailand)

- A-P-028** Towards elimination of HIV perinatal transmission by increase uptake of HIV couple counselling at antenatal care service
Thanyawee Puthanakit (Center of Excellence in Pediatric Infectious Diseases and Vaccines, Chulalongkorn University, Bangkok, Thailand, Department of Pediatrics, Faculty of Medicine, Chulalongkorn University, Bangkok, Thailand)
- A-P-029** The correlation between adolescent health knowledge on HIV/AIDS with premarital sex attitude in resources-challenged areas in Indonesia
Anisa Setiorini (Kepulauan Seribu General Hospital)

- A-P-030** A Prospective Observational Study Evaluating the Knowledge and Attitude on HIV/AIDS of Public High School Students in Urban and Rural areas
Nadine Kathlene Cruz Cinco-Almodovar (Ospital ng Maynila Medical Center)
- A-P-031** Anxiety disorder screening among Thai adolescents living with HIV
Tavitiya Sudjaritruk (Department of Pediatrics, Faculty of Medicine, Chiang Mai University, Chiang Mai, Thailand, Research Institute for Health Sciences, Chiang Mai University, Chiang Mai, Thailand)

Poster session	Respiratory bacterial infections (2)	14:10 ~ 14:35
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Chair : Jina Lee (Asan Medical Center, University of Ulsan College of Medicine, Korea)
Tomohiro Oishi (Department of Pediatrics, Leader of Infection Control Team, Kawasaki Medical School, Japan)

- A-P-032** Prevalence of Community Acquired Pneumonia PCAP C and D among Patients Aged 6 months and 5 years old who had previously received Hib Vaccinations: A 1 Year Retrospective Study
Ma. Monica Adap Mampusti (Ospital ng Maynila Medical Center)
- A-P-033** Incidence and mortality of Acute Respiratory Infections (ARI) before and after the introduction of PCVs in Mexico in children
Ilse Maria Julia Herbas Rocha (National Center for Child and Adolescent Health)
- A-P-034** Recommendations for Pneumococcal Vaccination in Children in the Asia Pacific Region
Ping-Ing LEE (Department of Pediatrics, National Taiwan University Children's Hospital, Taipei, Taiwan, Asia Strategic Alliance for Pneumococcal Diseases Prevention)
- A-P-035** Changes in carriage of *Streptococcus pneumoniae*, *Moraxella catarrhalis*, and *Haemophilus influenzae* in the era of protein conjugated pneumococcal vaccines in Korea
KI Hwan Kim (The Catholic University of Korea, College of Medicine)
- A-P-036** An Updated Cost-effectiveness Analysis of Pneumococcal Conjugate Vaccine Among Children in Thailand
Tawee Chotpitayasunondh (Pediatric Infectious Disease Society of Thailand)

Poster session	Respiratory viral infections (2)	14:10 ~ 14:35
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Chair : Haruka Hishiki (Department of pediatrics, Chiba University Hospital, Japan)
Byungwook Eun (Eulji University Eulji Hospital, Korea)

- A-P-037** Characterization of clinical and laboratory strains of human metapneumovirus
Naganori Nao (Department of Virology III, National Institute of Infectious Diseases, Musasimurayama, Japan.)
- A-P-038** Comparison of Clinical Features of Human Metapneumovirus Infections in Pediatric Patients with and without Underlying Diseases at a Children's Hospital in Japan
Akihiko Shimizu (Gunma Children's Medical Center)

- A-P-039** Clinical characteristics about mixed infection between human metapneumoVirus and bacteria among hospitalized children.
Haruo Nakayama (Toho university Ohasi Medical Center Hospital Infection Risk Management Office, Toho university Ohasi Medical Center Neurosurgery)
- A-P-040** Neutralization antibody titers to ON1 using adult serum before and after an RSV-A genotype ON1 epidemic in Japan
Koichi Hashimoto (Fukushima Medical University)
- A-P-041** Relationship between CDHR3 Variants and Respiratory Infections with Human Rhinovirus among Hospitalised Children in Hong Kong
Sze Yin Agnes Leung (Department of Paediatrics, The Chinese University of Hong Kong)

Poster session	HIV (2)	14:10 ~ 14:30
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Chair : Masao Togawa (Department of Pediatric Emergency Medicine, Children's Medical Center, Osaka City General Hospital, Japan)
Thanyawee Puthanakit (Faculty of Medicine Chulalongkorn University, Thailand)

- A-P-042** Seroconversion to Japanese Encephalitis Vaccine (JEVAC) Reimmunization in HIV-infected Children and Adolescents
Krittaporn Limwongsin (Department of Pediatrics, Faculty of Medicine, Khon Kaen University, Thailand)
- A-P-043** Abdominal Adiposity in Youths Living with Perinatal HIV Infection with Normal and Low Body Mass Index
Linda Aulpibul (Research Institute for Health Sciences, Chiang Mai University, Chiang Mai, Thailand)
- A-P-044** Effectiveness of First-Line Antiretroviral Therapy Among Pediatric HIV in Harapan Kita Women and Children Hospital Jakarta
Dwinanda Aidina Fitriani (Pediatric Infectious and Tropical Diseases Working Group, Department of Pediatrics, Harapan Kita Women and Children Hospital, Jakarta)
- A-P-045** Expression of CDK2 as a Marker of Viral Persistence in HIV Children in HAART and Its Relationship with Levels of Tat, TNF- α , and %CD4
Anggraini Alam (Hasan Sadikin Hospital/Medical Faculty Universitas Padjadjaran)

Poster session	Bloodstream infections (1)	13:40 ~ 14:10
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Chair : Jonathan Go Lim (Chong Hua Hospital, Cebu City, Philippines/ Philippine Pediatric Society/Pediatric Infectious Disease Society of the Philippines)
Koichi Kusuhara (University of Occupational and Environmental Health, Japan)

- A-P-046** Epidemiology of Staphylococcus aureus bacteremia in Korean children from 2002 to 2016
Hye-Kyung Cho (Department of Pediatrics, Gil Medical Center, Gachon University College of Medicine, Incheon, Korea)

- A-P-047** Utility of follow-up blood cultures for gram negative rod bacteremia in children
Erika Uehara (Department of Postgraduate Education and Training, National Center for Child Health and Development)
- A-P-048** Prediction of Extended-Spectrum β -Lactamase-Producing Enterobacteriaceae among children with Enterobacteriaceae Bloodstream Infection
Kotar Araki (Division of Infectious Diseases, Department of Pediatrics, Tokyo Metropolitan Children's Medical Center)
- A-P-049** Coagulase-Negative Staphylococci isolated from children with catheter related bloodstream
Midori Arai (Division of General Pediatrics, Department of Pediatrics, Tokyo Metropolitan Children's Medical Center, Tokyo, Japan)
- A-P-050** Risk Factor for Bloodstream Infection during Extracorporeal Membrane Oxygenation support in children
Kahoru Fukuoka (Tokyo Metropolitan Children's Medical Center)
- A-P-051** Direct identification of pathogens from positive blood culture bottles using Matrix-assisted laser desorption/ionization time of flight mass spectrometry in a Japanese pediatric hospital.
Michiko Yoshida (Division of Rheumatology and Infectious diseases, Department of Pediatrics, Miyagi Children's hospital)

Poster session	Gastrointestinal bacterial infections	13:40 ~ 14:15
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Chair : Hetti Tantrige Wickramasinghe (Past president of ASPID Senior Consultant Pediatrician Colombo, Sri Lanka)

Takayuki Hoshina (University of Occupational and Environmental Health, Japan)

- A-P-052** Epidemiology of clostridium difficile infection in pediatric patients in Thailand, 2013-2-17: a case series review
Kanokporn Rangitsathian (Department of Pediatrics, Faculty of Medicine, Chulalongkorn University, Bangkok, Thailand, Center of Excellence in Pediatric Infectious Diseases and Vaccines, Faculty of Medicine, Chulalongkorn University, Bangkok, Thailand)
- A-P-053** Faecal Microbial Compositions and Determinants among Chinese Toddlers Participating in a Nutritional Intervention Trial
Ting Fan Leung (Department of Paediatrics, The Chinese University of Hong Kong, Hong Kong)
- A-P-054** Characteristics and Clinical Correlations of Staphylococcus aureus Discovered in Stools from Children Hospitalized at a Secondary Hospital
Byung-Wook Eun (Department of Pediatrics, Eulji University Eulji Hospital, Seoul, Republic of Korea, Department of Pediatrics, Eulji University School of Medicine, Daejeon, Republic of Korea)
- A-P-055** Salmonella infection in a Children's hospital
Sho Ishii (Division of Infectious Diseases, Department of Pediatrics, Tokyo Metropolitan Children's Medical Center)

- A-P-056** Acute appendicitis with pneumococcal bacteremia in a child patient
Saki Nakano (Tokyo Rinkai Hospital, Juntendo University Faculty of Medicine, Department of Pediatrics)
- A-P-057** Characteristics of pediatric appendicitis associated with *Pseudomonas aeruginosa*
Mihoko Furuichi (Division of infectious diseases and immunology, Saitama Children's Medical Center)
- A-P-058** Clinical usefulness of multiple-locus variable-number tandem-repeat analysis of enterohemorrhagic *Escherichia coli* in hemolytic uremic syndrome
Yasuko Kobayashi (Gunma University Graduate School of Medicine)

Poster session	Fungi, Parasites	13:40 ~ 13:55
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Chair : Kisei Minami (Department of General Pediatrics, Nagano Children's Hospital University, Japan)

Chihiro Iwasaki (Department of Pediatric Infectious Diseases, Institute of Tropical Medicine Nagasaki University, Japan)

- A-P-059** Mucormycosis in Pediatric Patients with Hematological Malignancies: Rare, But Real Threat, A Case Series
Bandar Alwan Albaradi (King Fahad Specialist Hospital - Dammam)
- A-P-060** Malnutrition and Undiagnosed of *Ascaris* Infection in Children: A Case Report
Anisa Setiorini (General Hospital of Kepulauan Seribu)
- A-P-061** An insidious meningoencephalitis - case report of neurotoxocarosis in 7-year-old boy from Poland
Kacper Toczyłowski (Medical University of Białystok, Poland)

Poster session	Bloodstream infections (2)	14:10 ~ 14:35
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Chair : Jonathan Go Lim (Chong Hua Hospital, Cebu City, Philippines/ Philippine Pediatric Society/Pediatric Infectious Disease Society of the Philippines)

Koichi Kusuhara (University of Occupational and Environmental Health, Japan)

- A-P-062** Developing the Management bundle of Blood Stream Infection (BSI) in Japan 2018
Yoshiki Kusama (Working Group for Management Bundle for Prevention of Blood Stream Infection: 2017 Tokai Blood Stream Infection Network, AMR Clinical Reference Center, National Center for Global Health and Medicine Hospital)
- A-P-063** An increase in mean platelet volume (MPV) as a predictor of mortality in children with sepsis
Rianti Puji Lestari (Department of Child Health, Faculty of Medicine, Public Health and Nursing, Universitas Gadjah Mada)
- A-P-064** Agranulocytosis and severe drug eruption associated with high-dose cloxacillin treatment
Sophida Boonsathorn (Department of Pediatrics, Faculty of Medicine Ramathibodi Hospital, Mahidol University)

- A-P-065** Multiple metastatic infections from methicillin-resistant *Staphylococcus aureus* endocarditis in an infant without underlying cardiac defects
Hoan Jong Lee (Department of Pediatrics, Seoul National University Children's Hospital, Seoul, Korea,
Department of Pediatrics, Seoul National University College of Medicine, Seoul, Korea)
- A-P-066** *Streptococcus pyogenes*-purpura fulminans as an invasive form of group A streptococcal infection
Sayaka Okuzono (Department of Pediatrics, Graduate School of Medical Sciences, Kyushu University)

Poster session	Gastrointestinal viral infections	14:15 ~ 14:35
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Chair : Hetti Tantrige Wickramasinghe (Past president of ASPID Senior Consultant
Pediatrician Colombo, Sri Lanka)
Takayuki Hoshina (University of Occupational and Environmental Health,
Japan)

- A-P-067** An Investigation of Rotavirus Gastroenteritis Outbreaks in a Neonate Intermediate Care Unit: To Emphasis the Importance of Contact Isolation and Hand Hygiene of Health Care Providers
Hsing-Chen Tsai (Division of Pediatric Infectious Diseases, National Taiwan University Hospital, Taipei,
Department of Pediatrics, New Taipei City hospital)
- A-P-068** Strong inverse correlation between the degree of ketosis and serum glucose level in dehydrated children with viral gastroenteritis
Takeshi Matsunaga (Department of Pediatrics, Hanna Central Hospital)
- A-P-069** Strong correlation between the degree of ketosis and serum uric acid level in dehydrated children with viral gastroenteritis
Takeshi Matsunaga (Department of Pediatrics, Hanna Central Hospital)
- A-P-070** Molecular Epidemiological Characteristics of Hepatitis A Virus in Korea, 2017
Seungwon Jung (Department of Pediatrics, St. Vincent's Hospital, The Catholic University of Korea,
Suwon)

Poster session	Arthropod-borne Infections+ Zoonosis	14:10 ~ 14:35
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Chair : Kisei Minami (Department of General Pediatrics, Nagano Children's
Hospital University, Japan)
Chihiro Iwasaki (Department of Pediatric Infectious Diseases, Institute of
Tropical Medicine Nagasaki University, Japan)

- A-P-071** An atypical case of cat-scratch disease characterized by multiple hepatosplenic abscesses, and an absence of regional lymphadenopathy.
Akane Tominaga (Department of Pediatrics, JCHO Isahaya General Hospital)
- A-P-072** Scrub typhus ,a major cause of PICU admission and MODS - a single centre experience form india
Prabhas Prasun Giri (Institute of child health)

- A-P-073** Multiple serovar infection of Leptospirosis with acute renal failure in adolescent : a case report
Ida Safitri Laksono (Dept of Child Health, Faculty of Medicine, Public Health and Nursing Universitas Gadjah Mada/ Dr Sardjito Hospital)
- A-P-074** DENV SEROTYPE DISTRIBUTION AMONG CHILDREN WITH EARLY FEBRILE ILLNESS: A PROSPECTIVE COHORT STUDY IN PRIMARY HEALTH CENTERS
Ida Safitri Laksono (Department of Child Health, Faculty of Medicine, Public Health and Nursing, Universitas Gadjah Mada / Dr Sardjito Hospital Yogyakarta, Indonesia, Center for Tropical Medicine, Faculty of Medicine, Public Health and Nursing, Universitas Gadjah Mada)
- A-P-075** Severe Dengue Infection Complicated With Multi Organ Failure In an Infant : A case report
Aye Myat Sandar Win (University of Medicine 1 Yangon, Myanmar)

Poster session	Other viral infections: Enterovirus, Parechovirus, Measles, Mumps	13:40 ~ 14:00
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Chair : Jianwei Wang (Christophe Merieux Laboratory, China)
Tetsushi Yoshikawa (Fujita Health University School of Medicine, Japan)

- A-P-076** Prevalence and seroepidemiology of coxsackievirus A16 in Toyama Prefecture, Japan
Masae Itamochi (Toyama Institute of Health)
- A-P-077** A Case of Modified Measles
Gilbert T Chua (Department of Paediatrics and Adolescent Medicine, Queen Mary Hospital)
- A-P-078** PATTERN OF MUMPS COMPLICATIONS IN CHILDREN
Adnan M Bajraktarevic (1Pediatrics Department, Public Health Institution of Health Center Sarajevo, Sarajevo, Bosnia and Herzegovina)
- A-P-079** Neutralizing Antibody Titers against Parechovirus-A3 (PeV-A3) and Long-term Neurological Outcome in Children who Suffered from PeV-A3-Related Diseases in Neonatal and Infantile Periods
Ryohei Izumita (Niigata University Graduate School of Medical and Dental Sciences Department of Pediatrics)

Poster session	Mother-to-child infections	13:40 ~ 14:00
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Chair : Atsuko Hata (Department of Pediatrics, Kitano Hospital, Tasuke Kofukai Medical Research Institute, Japan)

Suvaporn Anugulruengkitt (King Chulalongkorn Memorial Hospital
The Thai Red Cross Society, Center of Excellence in Pediatric Infectious Diseases and Vaccines, Chulalongkorn University, Bangkok, Thailand)

- A-P-080** Incidence and Risk Factors for Congenital Syphilis at Siriraj Hospital, Thailand
Supattra Rungmaitree (Department of Pediatrics, Faculty of Medicine Siriraj Hospital, Mahidol University, Bangkok, Thailand)

A-P-081 GAPS TO ELIMINATE CONGENITAL SYPHILIS IN A TERTIARY CARE CENTER, BANGKOK, THAILAND
Suvaporn Anugulruengkitt (Division of Infectious Diseases, Department of Pediatrics, Faculty of Medicine, Chulalongkorn University, Bangkok, Thailand, Center of Excellence in Pediatric Infectious Diseases and Vaccines, Chulalongkorn University, Bangkok, Thailand)

A-P-082 A boy with intractable chorioretinitis associated with congenital toxoplasmosis that was discovered on well child visit
Yumiko Nakashima (Department of Pediatrics, Nagasaki University Hospital)

A-P-083 Horizontal infection of women of child-bearing age with human T-cell leukemia virus type I (HTLV-1), followed by mother-to-child transmission
Yumiko Nakashima (Department of Pediatrics, Nagasaki University Hospital)

Poster session Other bacterial infections: bone, joints, soft tissue 13:40 ~ 13:55

Chair : Kazunari Kaneko (Department of Pediatrics Kansai Medical University, Japan)
Sanjay Verma (Pgimer, Chandigarh, India)

A-P-084 Osteomyelitis pubis of a rugby player diagnosed 2 months after onset
Yukiya Kurahashi (Division of Emergency and Hospital Medicine, Department of Pediatrics, Kobe Children's Hospital)

A-P-085 MRI could not visualise small diarthrodial joint arthritis at the early stage.
Madoka Yasukohchi (National Center for Child Health and Development, Department of postgraduate)

A-P-086 Burkholderia cepacia infection in a case of deep neck abscess in a immunocompetent child
Minsung Kim (Department of Pediatrics, The Catholic University of Korea)

Poster session Other bacterial infections: skin, eyes, ENT, lymphnodes 13:55 ~ 14:15

Chair : Kazunari Kaneko (Department of Pediatrics Kansai Medical University, Japan)
Sanjay Verma (Pgimer, Chandigarh, India)

A-P-087 Analysis of reisolated cases of Streptococcus pyogenes from the same pediatric patient in Japan
Masaaki Minami (Nagoya City University Graduate School of Medical Sciences)

A-P-088 Bacterial and mycobacterial lymphadenitis in children
Saki Kinoshita (Department of General Pediatrics, Tokyo Metropolitan Children's Medical Center, Tokyo, Japan)

A-P-089 Bacterial conjunctivitis caused by Neisseria meningitidis in a healthy child
Yuki Kasuga (Department of Pediatrics and Child Health, Nihon University, School of Medicine)

A-P-090 High-resolution Analysis of Skin Microbiome in Children with Eczema
Ting Fan Leung (Department of Paediatrics, The Chinese University of Hong Kong, Hong Kong)

Poster session	Herpesviruses (1) CMV, VZV, EBV	14:10 ~ 14:35
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Chair : Jianwei Wang (Christophe Merieux Laboratory, China)

Tetsushi Yoshikawa (Fujita Health University School of Medicine, Japan)

A-P-091 CMV-INFECTION IN PATIENT WITH SEVERE COMBINED IMMUNODEFICIENCY

Katsiaryna Serhiyenka (Belarus State Medical University)

A-P-092 Cytomegalovirus infection in pediatric living donor liver transplant recipients that received antithymocyte globulin.

Noriko Kinoshita (Division of Infectious Diseases, National Center for Child Health and Development)

A-P-093 VARICELLA EXPOSURE AT THE HEMATOLOGY-ONCOLOGY WARD: THE UP-PGH EXPERIENCE

Mary Crist A Delos Santos-Jamora (University of the Philippines- Philippine General Hospital)

A-P-094 γ δ T lymphoproliferation associated with EBV infection and hypomorphic γ c deficiency

Kay Tanita (Department of Pediatrics and Developmental Biology, Graduate School of Medical and Dental Sciences, Tokyo Medical and Dental University (TMDU))

A-P-095 A case of five-year-old girl who had mosquito bites hypersensitivity with IgA vasculitis who was diagnosed Chronic active EB virus infection

Ayana Hirose (Kanagawa Children's Medical Center)

Poster session	Neonatal infections	14:10 ~ 14:35
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Chair : Atsuko Hata (Department of Pediatrics, Kitano Hospital, Tasuke Kofukai Medical Research Institute, Japan)

Suvaporn Anugulruengkitt (King Chulalongkorn Memorial Hospital
The Thai Red Cross Society, Center of
Excellence in Pediatric Infectious Diseases
and Vaccines, Chulalongkorn University,
Bangkok, Thailand)

A-P-096 Group B Streptococcus transmission in a tertiary neonatal intensive care unit

Jae Hong Choi (Department of Pediatrics, Jeju National University School of Medicine)

A-P-097 A neonatal case of group B streptococcal ventriculitis without fever

Aiko Honda (National Center for Child Health and Development)

A-P-098 Clinical and Molecular characteristics of Staphylococcus aureus isolated from the Chinese neonates

Chen Sun (Pediatric Intensive Care Unit, Beijing Children's Hospital, Capital Medical University, National Center for Children's Health, No.56 Nan-Li-Shi Road, Beijing 100045, China)

A-P-099 A rare case of neonatal submandibular sialitis due to Staphylococcus aureus

Michio Suzuki (Nagoya Memorial Hospital)

- A-P-100** Molecular Epidemiologic Study of a Methicillin-resistant *Staphylococcus aureus* Outbreak at a Newborn Nursery and Neonatal Intensive Care Unit
Hyun Mi Kang (Departments of Pediatrics, College of Medicine, The Catholic University of Korea, Seoul, Korea)

Poster session Other bacterial infections: renal urinary reproductive system 14:15 ~ 14:40

Chair : Kazunari Kaneko (Department of Pediatrics Kansai Medical University, Japan)

Sanjay Verma (Pgimer, Chandigarh, India)

- A-P-101** Differentiating Kawasaki disease from urinary tract infection in febrile young children with pyuria and C-reactive protein elevation
Soo-Young Lee (Department of Pediatrics, College of Medicine, The Catholic University of Korea, Seoul, Republic of Korea)
- A-P-102** First urinary tract infection in children aged more than 2 years: is it important?
Monthida Uthairat (Prince of Songkla University)
- A-P-103** A patient who developed hypertension 8 years after the onset of hemolytic uremic syndrome (HUS) following STEC O157 infection and died of hypertension-associated intracranial hemorrhage 19 years after the onset of HUS
Naohisa Kawamura (Department of Pediatrics, Osaka Rosai Hospital)
- A-P-104** The first pediatric case of peritoneal dialysis related peritonitis due to *Chryseobacterium indologenes* identified by mass-spectrometry methods.
Kenta Ito (Department of General Pediatrics, Aichi Children's Health and Medical Center)
- A-P-105** Incidence of sexually transmitted infections among sexually-abused pediatric patients brought to the Child Protection Unit of a tertiary government hospital in the Philippines
Sarah Reynoso Makalinaw (Philippine General Hospital)

Poster session Antimicrobial stewardship & Pharmaceutical studies 13:40 ~ 14:05

Chair : Takeshi Tajima (Hakujikai Memorial Hospital, Japan)

Masayoshi Shinjo(H) (Department of Pediatrics, Keio University school of Medicine, Japan)

- A-P-106** Successful treatment with intraventricular vancomycin in children with intractable *B. cereus* ventriculitis: a case report
Jong Woo Hahn (Department of Pediatrics, Seoul National University College of Medicine, Seoul, Korea)
- A-P-107** Low Prevalence of Vancomycin-Resistant Enterococci (VRE) Infection among Hospitalized Thai Pediatric Patients
Pakpoom Janewongwirot (Department of Pediatrics, Faculty of Medicine, Chulalongkorn University, Bangkok, Thailand, Center of Excellence for Pediatric Infectious Diseases and Vaccines, Faculty of Medicine, Chulalongkorn University, Bangkok, Thailand)

- A-P-108** Meropenem pharmacokinetics during relapsing peritonitis due to ESBL producing enterobacteriaceae in a liver transplant recipient
Kensuke Shoji (National Center for Child Health and Development)
- A-P-109** Assessment of antibiotics escalation strategy in persistent febrile neutropenia - A single center retrospective study
Gwang-Jun Choi (Department of Pediatrics, Samsung Medical Center, Sungkyunkwan University School of Medicine, Seoul, Republic of Korea)
- A-P-110** Antimicrobial stewardship program in surgical antimicrobial prophylaxis
Takemi Murai (Division of Infectious Diseases, Department of Pediatrics, Tokyo Metropolitan Children's Medical Center)

Poster session	CNS infections (1)	13:40 ~ 14:05
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Chair : Watsamon Jantarabenjakul (Thai Red Cross Emerging Infectious Diseases Clinical Center, Thailand)
Hisashi Kawashima (Department of Pediatrics, Tokyo Medical University, Japan)

- A-P-111** HHV-6 Meningitis in a Case of a Neonate with Fever
Yu Jin Jung (Kosin University Gospel Hospital)
- A-P-112** The defeat of the nervous system in child with rotavirus infection
Katsiaryna Serhiyenka (Belarussian State Medical University)
- A-P-113** Influenza A (H1N1) infection associated acute necrotizing encephalopathy in Thai children
Porntep Suandork (Division of Infectious Diseases, Department of Pediatrics, Bangkok Hospital, Bangkok Hospital Group, Thailand)
- A-P-114** Neurological manifestations of influenza and its risk factors in hospitalized Thai children
Watsamon Jantarabenjakul (Thai Red Cross Emerging Infectious Diseases Clinical Center, King Chulalongkorn Memorial Hospital, Bangkok Thailand, Center of Excellence for Pediatric Infectious Diseases and Vaccines, Faculty of Medicine, Chulalongkorn University, Bangkok, Thailand, Division of Infectious Diseases, Department of Pediatrics, Faculty of Medicine, Chulalongkorn University, Bangkok, Thailand)
- A-P-115** High mobility group box 1 and angiogenetic growth factor levels in children with central nerve system infections
Shinichiro Morichi (Department of Pediatrics, Tokyo Medical University, Department of Pediatrics, Kohsei Chuo General Hospital)

Poster session	Tuberculosis	13:40 ~ 14:10
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Chair : Binod Lal Bajracharya (Global Hospital, Kathmandu, Nepal)
Tomoyuki Mizukami (Department of Pediatrics, NHO Kumamoto Medical Center, Japan)

- A-P-116** Prevalence Of Extrapulmonary Tuberculosis Among Patients Aged 1-18 Years Admitted In A Government Hospital From 2014-2016: A Retrospective Study
Pamela Dominguez Losa (Ospital ng Maynila Medical Center)
- A-P-117** The Profile of Pediatric Tuberculosis Diseases in Jeonbuk Province, Korea, 2014-2017
Dae Sun Jo (Department of Pediatrics, Chonbuk National University Medical School, Research Institute of Clinical Medicine of Chonbuk National University, Biomedical Institute of Chonbuk National University Hospital)
- A-P-118** Comparison of tuberculin skin test and interferon gamma release assay for diagnosis of latent tuberculosis infection in pediatric candidates of renal transplantation
Shirin Sayyahfar (Department of Pediatrics, Division of Pediatric Infectious Diseases, Ali Asghar Children Hospital, Research Center of Pediatric Infectious Diseases)
- A-P-119** Sensitivity and Specificity of the Xpert MTB/RIF Assay for Tuberculosis in Pediatric Patients
Pugpen Sirikutt (Queen Sirikit National Institute of Child Health)
- A-P-120** Risk Factors of Multi-Drug Resistant Tuberculosis Among Pediatric Patients: A Retrospective Cohort Study
Raziel Vina Santos Espino (East Avenue Medical Center, Philippines)
- A-P-121** A Study on the Prevalence of Adverse Ocular Manifestations in Pediatric Patients Receiving Ethambutol in the Revised National Tuberculosis Control Program at Tertiary Hospital and Health Centers in Quezon, City, Philippines
Anna Sophia Rodriguez Lim (East Avenue Medical Center)

Poster session	Infection control	14:10 ~ 14:40
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Chair : Takeshi Tajima (Hakujikai Memorial Hospital, Japan)
Masayoshi Shinjo(H) (Department of Pediatrics, Keio University school of Medicine, Japan)

- A-P-122** Survey result of antibiotic prescribing behavior toward children in Himeji-city Emergency Medical Center for Nights and Holidays
Shota Myojin (Japanese Red Cross Society Himeji Hospital, Department of Pediatrics)
- A-P-123** Relationship between causative pathogen of late-onset bacterial infection and the results of periodic surveillance cultures in neonatal intensive care unit
Shun Ichikawa (Hospital of the University of Occupational and Environmental Health, Japan)

- A-P-124** Molecular epidemiological investigation of scarlet fever outbreak in China using the Oxford Nanopore sequencing
Yuanhai You (State Key Laboratory of Infectious Disease Prevention and Control, Collaborative Innovation Center for Diagnosis and Treatment of Infectious Diseases, National Institute for Communicable Disease Control and Prevention, Chinese Center for Disease Control and Prevention, Beijing, China)
- A-P-125** Preemptive infection control against multi-drug resistant organisms by active screening for children hospitalized abroad
Kazuhiro Uda (Division of Infectious Diseases, Department of Medical Subspecialties, National Center for Child Health and Development)
- A-P-126** Healthcare-Associated Infections with Methicillin-Resistant Staphylococcus Aureus (MRSA) in Thailand: Alarming Rise of Vancomycin MIC Creep Rates
Pintip Suchartlikitwong (Department of Pediatrics, Faculty of Medicine, Chulalongkorn University, Bangkok, Thailand, Center of Excellence for Pediatric Infectious Diseases and Vaccines, Chulalongkorn University, Bangkok, Thailand)
- A-P-127** Efficacy of chlorhexidine-impregnated dressings to reduce central line-associated blood stream infection in the pediatric population: a randomized controlled trial
Nattapong Jitrungruengniji (Department of Pediatrics, Faculty of Medicine, Chulalongkorn University, Bangkok, Thailand, Center of Excellence for Pediatric Infectious Diseases and Vaccines, Faculty of Medicine, Chulalongkorn University, Bangkok, Thailand)

Poster session	CNS infections (2)	14:10 ~ 14:35
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Chair : Watsamon Jantarabenjakul (Thai Red Cross Emerging Infectious Diseases Clinical Center, Thailand)

Hisashi Kawashima (Department of Pediatrics, Tokyo Medical University, Japan)

- A-P-128** The epidemiology of pediatric meningitis and possibility of clinical use of multiplex PCR meningitis/encephalitis panel in Japan
Taito Kitano (Nara Medical University, Department of Pediatrics, Johns Hopkins Bloomberg School of Public Health)
- A-P-129** Differences between epidemic and non-epidemic years in hospital management and laboratory results in pediatric enteroviral meningitis
Artur Sulik (Medical University of Bialystok, Poland)
- A-P-130** Intraventricular Antimicrobial Therapy in Children with Ventriculitis caused by Drug-resistant Organisms: A Tertiary Hospital Experience and Literature Review
Francesca Mae Tan Pantig (Section of Infectious and Tropical Diseases in Pediatrics, Department of Pediatrics, University of the Philippines - Philippine General Hospital)

- A-P-131** Brain abscess due to *Eikenella corrodens* in an ostensibly healthy child
Eun Hwa Choi (Department of Pediatrics, Seoul National University Children's Hospital, Seoul, Korea,
Department of Pediatrics, Seoul National University College of Medicine, Seoul, Korea)
- A-P-132** A boy with not uncommon problem
Su Linn Hlaing (Yangon Children Hospital)

Poster session	Mycoplasma & Pertussis	14:10 ~ 14:40
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Chair : Binod Lal Bajracharya (Global Hospital, Kathmandu, Nepal)
Tomoyuki Mizukami (Department of Pediatrics, NHO Kumamoto Medical Center, Japan)

- A-P-133** A pilot study to compare genetic typing methods of *Mycoplasma pneumoniae*: P1 typing, MLVA, and MLST
Joonkee Lee (Department of Pediatrics, Seoul National University Children's Hospital, Seoul, Korea,
Department of Pediatrics, Seoul National University College of Medicine, Seoul, Korea)
- A-P-134** Macrolide-Resistant *Mycoplasma pneumoniae* among Pediatric Patients with Community-Acquired Pneumonia in Thailand, 2014-2018
Wanatpreeya Phongsamart (Division of Infectious Diseases, Department of Pediatrics, Faculty of Medicine Siriraj Hospital, Mahidol University, Bangkok, Thailand)
- A-P-135** Changes in prescription trends for antibiotics against *Mycoplasma pneumoniae* infections in Japan: 2008-2016
Yoshiki Kusama (AMR Clinical Reference Center, National Center for Global Health and Medicine, Tokyo, Japan)
- A-P-136** Antimicrobial Susceptibility and Antigenic variability of *Bordetella pertussis* strains isolated in China
Iijun Li (MOE Key Laboratory of Major Diseases in Children, National Key Discipline of Pediatrics (Capital Medical University), National Clinical Research Center for Respiratory Diseases, Beijing Key Laboratory of Pediatric Respiratory Infection Diseases, Beijing Pediatric Research Institute, Beijing Children's Hospital, Capital Medical University, National Center for Children's Health)
- A-P-137** A case of malignant pertussis with respiratory failure and recurrent seizures
Po Ki Ho (Queen Elizabeth Hospital, Hong Kong)
- A-P-138** Septic Shock Associated with *Mycoplasma pneumoniae* Infection in a Child without Respiratory Manifestations
Soo-Han Choi (Department of Pediatrics, Hallym University Dongtan Sacred Heart Hospital)

ACPID YIA Presentation

November 12 (Mon)
13:10-14:50 Room D

YIA Presentation

Chair : Hiroshi Kimura (Nagoya University Graduate School of Medicine [Dept of Virology] , Japan)

Salvacion R. Gatchalian (University of the Philippines College of Medicine, Philippines)

- Y-1** Accuracy of nasopharyngeal aspirate GeneXpert compared to gastric aspirate TB culture and GeneXpert in diagnosing pulmonary tuberculosis in pediatric patients in a tertiary government hospital
Joy Latag Morcilla (University of the Philippines-Philippine General Hospital, Batangas Medical Center)
- Y-2** Cellular responses to whole cell versus acellular pertussis vaccine before and after the first booster in children born to mothers who received Tdap during pregnancy
Nasamon Wanlapakorn (Center of Excellence in Clinical Virology, Department of Pediatrics, Faculty of Medicine, Chulalongkorn University, Bangkok, Thailand)
- Y-3** Retrospective diagnosis of congenital cytomegalovirus infection (CCMVI) in children with delayed diagnosis of sensorineural hearing loss
Soichiro Kawata (Department of Pediatrics, Nagasaki University Hospital, Nagasaki, Japan)
- Y-4** Safety, Humoral and Cell-mediated Immunity of Takeda's Dengue Vaccine Candidate in a Paediatric Population Living in Dengue Endemic Countries
Vianney Tricou (Takeda Pharmaceuticals International AG, Zurich, Switzerland)
- Y-5** KIDNEY INVOLVEMENT AS PROGNOSTIC FACTOR FOR MORTALITY IN PATIENTS WITH DENGUE SHOCK SYNDROME
Budyarini Prima Sari (Department of Child Health, Faculty of Medicine, Public Health and Nursing, Universitas Gadjah Mada, Yogyakarta, Indonesia)
- Y-6** Symptomatic and asymptomatic varicella-zoster virus infection in pediatric liver transplant recipients
Toshihiro Matsui (Division of Infectious Diseases, Department of Medical Subspecialties, National Center for Child Health and Development, Tokyo Japan)
- Y-7** Kinetics and preventive utility of urine BKV monitoring after pediatric kidney transplantation
Masaki Yamada (Children's hospital of Pittsburgh of UPMC, Thomas E. Starzl Transplant Institute at the University of Pittsburgh)
- Y-8** Critical role of Mincle in protection against invasive infection by group A Streptococcus
Takashi Imai (Department of Pediatrics, Tagawa Municipal Hospital, Department of Pediatrics, Graduate School of Medical Sciences, Kyushu University)

- Y-9** Identification and characterization of Kawasaki disease-specific molecules
Yasutaka Nakashima (Department of Pediatrics, Graduate School of Medical Sciences, Kyushu University)
- Y-10** Clinical significance of residual p67phox expression and ROS production in patients with p67phox-deficient chronic granulomatous disease
Masahiro Muraoka (Department of Pediatrics, Kanazawa University, Kanazawa, Japan)

MASTERCLASS IN VACCINOLOGY

Title: From general concepts to advanced vaccinology science

11 Nov 2018, 09.00-12.00 AM

Fukuoka International congress center

Room C (4F 409+410)

The Masterclass of Vaccinology is an unbranded and non-promotional educational program targeting vaccinators, public health professionals and academics. The objective is to offer attendees some important epidemiological, immunological and key clinical concepts to better understand the challenges of infectious disease surveillance, pharmacovigilance, immunology, new vaccine development and clinical use of vaccines to protect babies. The course is delivered as a collaborative effort between ASPID and GSK Vaccine R&D, and taught by experts from various domains of academia and vaccine industry.

Time	Module & summary of content	Speaker(s) & affiliation
09.00-09.05	Opening	Prof. Hiroyuki Moriuchi (Nagasaki University Graduate School of Biomedical Sciences & School of Tropical Medicine and Global Health, Japan)
09.05-09.45	Session 1: Importance of surveillance systems to develop impactful and safe vaccination strategies	Chair: Prof. Usa Thysiakorn (Faculty of Medicine, Chulalongkorn University, Bangkok, Thailand)
15 min	Surveillance of diseases and vaccine safety by epidemiology and post-marketing activity	Dr. Nobuhiko Okabe (Kawasaki City Institute for Public Health, Kawasaki, Japan)
15 min	Burden of RSV and Ideal Vaccination Strategies Through Global Infectious Disease Research Network	Prof. Hitoshi Oshitani (Tohoku University Graduate School of Medicine, Sendai, Japan)
10 min	Q&A	
09.45-10.55	Session 2: Basics of immune response: how vaccines work?	Chair: Prof. Tawee Chotpitayasunondh (Queen Sirikit National Institute of Child Health [Children's Hospital] Bangkok, Thailand)
10 min	Innate and adaptive immune response to infections and to vaccination	Dr. Philippe Buchy (GlaxoSmithKline[GSK]-Vaccine R&D)
10 min	Mode of action of adjuvants	Dr. Sanjoy Datta (GlaxoSmithKline[GSK]-Vaccine R&D)
10 min	New developments in immunology	Dr. Michael Nissen (GlaxoSmithKline[GSK]-Vaccine R&D)
10 min	Impact of microbiota on immune response to vaccine	Dr. Nobuhiro Noro (GlaxoSmithKline[GSK]. K.K. Japan)
10 min	Combination vaccines: can we give too many antigens?	Dr. Sanjoy Datta (GlaxoSmithKline[GSK]-Vaccine R&D)

Time	Module & summary of content	Speaker(s) & affiliation
10 min	New developments in vaccine technology to develop more efficient vaccines	Dr. Philippe Buchy (GlaxoSmithKline[GSK]-Vaccine R&D)
10 min	Q&A	
10.55-11.55	Session 3: Vaccination throughout ages: how to protect the young babies?	Chair: Dr. Nobuhiko Okabe (Kawasaki City Institute for Public Health, Kawasaki, Japan)
25 min	Vaccination of pregnant women • Rational • Characteristics of the immune response during pregnancy, kinetic of antibody transfer through placenta • Increased vulnerability of pregnant women to particular infectious diseases and potential impact on fetus • Clinical evidence of benefits of maternal immunization	Prof. Tawee Chotpitayasunondh (Queen Sirikit National Institute of Child Health [Children's Hospital] Bangkok, Thailand) and Dr. Michael Nissen (GlaxoSmithKline[GSK]-Vaccine R&D)
25 min	Vaccinations in infants • Rational • Characteristics of the immune response in infants • Limitations and vaccination strategy in babies	Prof. Usa Thysiakorn (Faculty of Medicine, Chulalongkorn University, Bangkok, Thailand) and Dr. Woo-Yun Sohn (GlaxoSmithKline[GSK]-Vaccine R&D)
10 min	Q&A	
11.55-12.00	Closing	Prof. Usa Thysiakorn (Faculty of Medicine, Chulalongkorn University, Bangkok, Thailand)

ランチョンセミナー / Luncheon Seminars

11月10日(土) / November 10 (Sat)

開講言語：日本語

ランチョンセミナー 1

12:00 ~ 12:50
A会場 (3F メインホール)

座長：岡田 賢司(福岡看護大学 基礎・基礎看護部門 基礎・専門基礎分野
福岡歯科大学 医科歯科総合病院 予防接種センター)

共催：塩野義製薬株式会社

LS1 インフルエンザ診療の変遷

中野 貴司(川崎医科大学 小児科学)

開講言語：日本語

ランチョンセミナー 2

12:00 ~ 12:50
B会場 (2F 201+202)

座長：宮崎 千明(福岡市立心身障がい福祉センター)

共催：武田薬品工業株式会社

LS2 予防接種に関連する小児神経疾患 ～急性散在性脳脊髄炎とギラン・バレー症候群を中心に～

鳥巢 浩幸(福岡歯科大学総合医学講座小児科学分野)

開講言語：日本語

ランチョンセミナー 3

12:00 ~ 12:50
C会場 (4F 409+410)

座長：尾内 一信(川崎医科大学 小児科学講座)

共催：田辺三菱製薬株式会社

LS3 ワクチンを取りまく現況と課題～小児科領域のワクチンを中心に～

大石 智洋(川崎医科大学 小児科学講座)

開講言語：日本語

ランチョンセミナー 4

12:00 ~ 12:50
D会場 (4F 411+412)

座長：森島 恒雄(岡山大学名誉教授/愛知医科大学客員教授)

共催：株式会社エスアールエル

LS4 先天性サイトメガロウイルス感染症のUpdate

岡 明(東京大学大学院医学系研究科 生殖・発達・加齢医学専攻 小児医学講座)

開講言語：日本語

ランチョンセミナー 5

12:00 ～ 12:50
E会場 (4F 413+414)

座長：堀越 裕歩（東京都立小児総合医療センター 感染症科）

共催：バイオメリュー・ジャパン株式会社

LS5 小児呼吸器感染症におけるパネル検査の有用性 ～こどもにやさしい感染症検査～

笠井 正志（兵庫県立こども病院 感染症内科）

開講言語：日本語

ランチョンセミナー 6

12:00 ～ 12:50
F会場 (5F 501)

座長：須磨崎 亮（茨城県立こども病院）

共催：アステラス製薬株式会社 / KM バイオロジクス株式会社

LS6 B型肝炎ワクチン-定期接種化後の課題

乾 あやの（済生会横浜市東部病院 小児肝臓消化器科）

11月11日(日) / November 11 (Sun)

開講言語：日本語

ランチョンセミナー 7

12:40 ~ 13:30
A会場 (3F メインホール)

座長：藤枝 幹也(高知大学医学部 小児思春期医学)

共催：キリンホールディングス株式会社

LS7 ウイルス性胃腸炎に関する最近の話題～乳酸菌の応用の可能性～

吉川 哲史(藤田医科大学 小児科学)

藤原 大介(キリン株式会社 事業創造部)

English session

Luncheon Seminar 8

12:40 ~ 13:30
Room B (2F 201+202)

Chair : Akihiko Saitoh (Department of Pediatrics, Niigata University Graduate School of Medical and Dental Sciences)

Presented by Pfizer Japan Inc.

LS8-① The Global Experience with PCV13 in the prevention of Pneumococcal diseases

Mark van der Linden (Department of Medical Microbiology, University Hospital RWTH Aachen)

LS8-② Epidemiological change of invasive pneumococcal disease in children before and after the introduction of 13-valent pneumococcal conjugate vaccine era in Japan

Naruhiko Ishiwada (Department of Infectious Diseases Medical Mycology Research Center, Chiba University, Japan)

開講言語：日本語

ランチョンセミナー 9

12:40 ~ 13:30
C会場 (4F 409+410)

座長：西 順一郎(鹿児島大学大学院医歯学総合研究科感染防御学講座 微生物学分野)

共催：ジャパンワクチン株式会社 / 第一三共株式会社

LS9 救急医療の現場から見たロタウイルス感染症の疾病負担とワクチン導入効果 ～熊本市の小児救急医療拠点病院における19年間の入院症例の検討から～

柳井 雅明(熊本市医師会熊本地域医療センター / 熊本県予防接種センター 小児科)

開講言語：日本語

ランチョンセミナー 10

12:40 ~ 13:30
D会場 (4F 411+412)

座長：岡部 信彦(川崎市健康安全研究所)

共催：一般財団法人阪大微生物病研究会

LS10 2018年の沖縄の麻疹を振り返る

具志 一男(ぐし こども クリニック / 沖縄県はしか“0”プロジェクト委員会)

開講言語：日本語

ランチョンセミナー 11

12:40 ~ 13:30
E会場 (4F 413+414)

座長：青木 知信 (医療法人 西福岡病院)
共催：株式会社ニチレイバイオサイエンス

- LS11 インフルエンザの診断と治療の進歩
池松 秀之 (日本臨床内科医会インフルエンザ研究班)

開講言語：日本語

ランチョンセミナー 12

12:40 ~ 13:30
F会場 (5F 501)

座長：多屋 馨子 (国立感染症研究所 感染症疫学センター)
中野 貴司 (川崎医科大学 小児科学)
共催：第一三共株式会社 / サノフィ株式会社

- LS12 新たに全数報告対象となった疾患 (百日咳・急性弛緩性麻痺) のサーベイランスと予防ワクチン
多屋 馨子 (国立感染症研究所 感染症疫学センター)
中野 貴司 (川崎医科大学 小児科学)

English session

Luncheon Seminar 13

12:40 ~ 13:30
Room G (5F 502+503)

Recent RSV seasonality and clinical correspondence in Taiwan & Japan

Chair : Hakuyo Ebara (Ebara Children's Clinic)
Presented by AbbVie GK

- LS13-① RSV Seasonality and Adaption of Immunoprophylaxis in Taiwan
Chi, Hsin (Mackay Children Hospital, Taipei, Taiwan)
- LS13-② Changes in the RSV epidemic period in recent years
Mitsuaki Hosoya (Department of Pediatrics, Fukushima Medical University)

11月12日(月) / November 12 (Mon)

English session

Luncheon Seminar 14

12:10 ~ 13:00
Room B (2F 201+202)

Chair : Shigeaki Nonoyama (Department of Pediatrics, National Defense Medical College)
Presented by CSL Behring K.K.

- LS14** Optimizing Immunoglobulin Replacement Therapy for Patients with Antibody Deficiency
Melvin Berger, M.D., Ph.D. (University Hospitals of Cleveland, Pathology and Pediatrics Case Western Reserve University, Div of General Medical Sciences-CANCER CENTER)

English session

Luncheon Seminar 15

12:10 ~ 13:00
Room C (4F 409+410)

Up to date of viral vaccines

Chair : Kazunobu Ouchi (Department of Pediatrics, Kawasaki Medical School)
Co-sponsored by MSD K.K.

- LS15-①** Hepatitis B vaccine – future perspectives –
Hiroshi Yotsuyanagi (Division of Infectious Diseases, Advanced Clinical Research Center
The Institute of Medical Science, The University of Tokyo)
- LS15-②** RV vaccine virus shedding after vaccination; safety of RV vaccination in NICU
Tetsushi Yoshikawa (Department of Pediatrics, Fujita Health University)

English session

Luncheon Seminar 16

12:10 ~ 13:00
Room D (4F 411+412)

The continuum of protection: Challenges in protecting the child, from maternal immunization to effective infant vaccination

Chair : Philippe Buchy (GlaxoSmithKline[GSK]-Vaccine R&D)
Presented by GlaxoSmithKline(GSK)-Vaccine R&D

- LS16** Usa Thisyakorn (Faculty of Medicine, Chulalongkorn University, Bangkok, Thailand)
Tawee Chotpitayasunondh (Queen Sirikit National Institute of Child Health [Children's Hospital]
Bangkok, Thailand)
Michael Desmond Nissen (GlaxoSmithKline[GSK]-Vaccine R&D)

イブニングセミナー / Evening Seminars

11月10日(土) / November 10 (Sat)

開講言語：日本語

イブニングセミナー 1

18:00 ~ 18:30
B会場 (2F 201+202)

座長：大石 智洋(川崎医科大学 小児科学教室)
共催：東洋紡株式会社

- ES1 感染症領域でのPoint-of-Care Molecular Diagnostics (臨床現場即時遺伝子診断)の実用化と診療への貢献について
鈴木 広道(筑波メディカルセンター病院 感染症内科・臨床検査医学科、つくば臨床検査教育・研究センター)

開講言語：日本語

イブニングセミナー 2

18:00 ~ 18:30
C会場 (4F 409+410)

座長：玉井 浩(大阪医科大学小児科学教室)
共催：ミヤリサン製薬株式会社

- ES2 全国に広がる中高生ピロリ検診
垣内 俊彦(佐賀大学医学部小児科)

開講言語：日本語

イブニングセミナー 3

18:00 ~ 18:30
E会場 (4F 413+414)

座長：豊永 義清(社会医療法人財団 石心会 埼玉石心会病院)
共催：Meiji Seika ファルマ株式会社 / 大蔵製薬株式会社

- ES3 適切な迅速抗原検査の使用による小児呼吸器感染症に対する抗菌薬の適正使用
菊田 英明(特定医療法人 ところる 東栄病院)