

The 14th Japan-Taiwan Symposium on Communicable Diseases and Prevention, and Collaborative project reports

Tokyo, Japan, 5th – 6th September in 2017

Conference Room 1, NIID

2017/09/05

Time	Topics	Speaker
09:00-09:10	Opening Remark Dr. Ichiro Kurane, Director-General, NIID Dr. Jen-Hsiang Chuang, Deputy Director-General, Taiwan CDC	
9:10-9:20	<Group Photo>	
Session 1: Arthropod-borne diseases Moderator: Dr. Masayuki Saijo, Director for Department of Virology I , NIID Dr. Feng-Yee Chang, Professor, Tri-service general hospital, Taiwan		
09:20-09:40	The Epidemiology and Strategies for Dengue Prevention and Control in Taiwan	Ms. Shih-Chun Huang Health Policy Officer, Division of Acute Infectious Diseases, Taiwan CDC
09:40-10:00	Isolation and characterization of a Zika virus strain ZIKV/Hu/S36/Chiba/2016, which is the first isolate from a Japanese patient returning from Fiji in 2016	Dr. Shigeru Tajima Senior researcher, for Department of Virology I , NIID, Japan
10:00-10:20	Surveillance for tick-borne viruses in small mammals and their attached ticks in Taiwan	Ms. Han-Chun Shih Assistant Researcher, Center for Diagnostics and Vaccine Development, Taiwan CDC
10:20-10:40	Surveillance for SFTS viruses in mammals in Japan	Dr. Shigeru Morikawa Director, Department of Veterinary Science, NIID, Japan

10:40-11:00	Severe fever with thrombocytopenia syndrome in Japan	Dr. Masayuki Shimojima Chief researcher for Department of Virology I , NIID, Japan
11:00-11:20	Coffee Break	
11:20-11:40	Serological diagnosis and epidemiological study of dengue in Taiwan	Dr. Pei-Yun Shu Researcher, Center for Diagnostics and Vaccine Development, Taiwan CDC
11:40-12:00	Surveillance of mosquito-borne viruses in Japan	Dr. Katsunori Murota Researcher for Department of medical Entomology, NIID, Japan
12:00-12:20	Using mathematical model to evaluate interventions on dengue fever epidemic: Taking Wolbachia-carrying mosquitoes for example	Dr. Hao-Yuan Cheng Medical officer, Epidemic Intelligence Center, Taiwan CDC
12:20-14:00	Lunch (Meeting for future cooperation)	
Session 2: Invasive bacterial and fungal infections		
Moderator:		
Dr. Jen-Hsiang Chuang, Deputy Director-General, Taiwan CDC		
Dr. Makoto Ohnishi, Director for Department of Bacteriology I ,NIID		
14:00-14:20	Invasive liver abscess syndrome caused by <i>Klebsiella pneumoniae</i> in Taiwan	Dr. Feng-Yee Chang Professor, Tri-service general hospital/ National Defense Medical Center, Taiwan
14:20-14:40	Invasive pneumococcal diseases among adults in Japan	Dr. Reiko Shinbashi Researcher, Infectious Diseases Surveillance Center, NIID, Japan
14:40-15:00	Characteristics of listeriosis in Taiwan, October 2016–April 2017	Dr. Yen-I Lee Medical officer, Taipei Regional Center, Taiwan CDC
15:00-15:20	Toxigenic <i>Corynebacterium ulcerans</i> causing diphtheria-like illness to humans	Dr. Msaaki Iwaki Senior researcher for Department of Bacteriology II , NIID, Japan

15:20-15:40	Fungal infection in Taiwan	Dr. Shu-Ying Li Director, Center for Diagnostics and Vaccine Development, Taiwan CDC
15:40-16:00	Epidemiology of Invasive Fungal Infections in Japan, focusing on Candidiasis and Cryptococcosis	Dr. Takashi Umeyama Senior researcher for Department of Chemotherapy and Mycoses, NIID, Japan
16:00-16:20	Coffee Break	
Session 3: Viral Hepatitis		
Moderator :		
Dr. Takaji Wakita, Deputy Director-General, NIID		
Dr. Shu-Ying Li, Director, Center for Diagnostics and Vaccine Development, Taiwan CDC		
16:20-16:40	Epidemiology and Prevention and Control Strategies of Acute Hepatitis A in Taiwan, 2015-2017	Ms. Ying-Jung Hsieh Health Policy Officer, Division of Acute Infectious Diseases, Taiwan CDC
16:40-17:00	Epidemiological and genetic analysis of recent hepatitis A virus infection in Japan	Dr. Koji Ishii Chief researcher, for Department of Virology II, NIID, Japan
17:00-17:20	Molecular epidemiology of Hepatitis A virus in Taiwan, 2014-2017	Ms. Yu-Hsin Liao Assistant Technical Specialist, Center for Diagnostics and Vaccine Development, Taiwan CDC
17:20-17:40	Acute HBV and HCV surveillance in Japan	Dr. Hideki Aizaki Chief researcher for Department of Virology II, NIID, Japan
17:40-18:00	Risk factors for acute hepatitis C in Taiwan, 2014-2016	Dr. Hsin-I Huang Medical officer, Eastern Regional Center, Taiwan CDC

2017/09/06

Session 4: Vaccine adverse event reporting and vaccine injury compensation

Moderator:

Ms. Ju-Hsiu Teng, Division Director, Division of Planning and Coordination, Taiwan CDC
Dr. Kazunori Oishi, Director, Infectious Diseases Surveillance Center, NIID

09:00-09:20	Vaccine Injury Compensation Program of Taiwan-Case Analysis and Current Challenges	Ms. Jui-Shuang Chu Assistant Researcher, Division of Planning and Coordination, Taiwan CDC
09:20-09:40	Vaccine adverse events reporting system in Japan	Dr. Hideo Okuno Researcher, Infectious Diseases Surveillance Center, NIID, Japan

Session 5: Collaboration studies between Taiwan CDC and NIID Japan

Moderator:

Dr. Manabu Ato, Director for Department of Mycobacteriology, NIID, Japan

Dr. Shu-Ying Li, Director, Center for Diagnostics and Vaccine Development, Taiwan CDC

09:40-09:55	Evaluation of pyrethroid efficacy for control of dengue vector mosquitoes in Taiwan	Mr. Han-Hsuan Chung Assistant Researcher, Center for Diagnostics and Vaccine Development, Taiwan CDC
09:55-10:10	Evaluation of insecticide efficacies to hematophagous pests in living environment between Taiwan and Japan	Dr. Osamu Komagata Senior Researcher, Department of Medical Entomology, NIID, Japan
10:10-10:25	Sequence analysis of dengue virus and chikungunya virus from imported cases	Dr. Cheng-Fen Yang Associate Researcher, Center for Diagnostics and Vaccine Development, Taiwan CDC
10:25-10:40	Collaboration between Taiwan CDC and NIID in the field of arbovirus infections	Dr. Masayuki Saijo Director, Department of Virology I, NIID, Japan
10:40-11:00	Coffee Break	
11:00-11:15	IMP type carbapenemase-producing <i>Enterobacter cloacae</i> in Taiwan and Japan	Dr. Satowa Suzuki Chief, AMR Research Center, NIID, Japan

11:15-11:30	Molecular epidemiology of carbapenemase-producing Enterobacteriaceae	Dr. Jung-Jung Mu Researcher, Center for Diagnostics and Vaccine Development, Taiwan CDC
11:30-11:45	Molecular epidemiology and pathogenesis of <i>Bordetella</i> spp. : Significant decrease in pertactin-deficient <i>B. pertussis</i> isolates, Japan	Dr. Kazunari Kamachi Chief, Department of Bacteriology II, NIID, Japan
11:45-12:00	Epidemiology of <i>Bordetella pertussis</i> in Taiwan	Dr. Chuen-Sheue Chiang Associate Researcher, Center for Diagnostics and Vaccine Development, Taiwan CDC
12:00-12:15	Molecular epidemiology and detection methods of Sapoviruses	Dr. Tomoichiro Oka Senior Researcher, Department of Virology II, NIID, Japan
12:15-12:30	Recombinant GII.P16-GII.2 Norovirus in Late 2016, Taiwan	Dr. Fang-Tzy Wu Technical Specialist, Foodborne Disease Research Center, Center for Diagnostics and Vaccine Development, Taiwan CDC
12:30-13:30	Lunch	
13:30-13:45	Seroepidemiology of <i>Mycobacterium avium</i> complex in Taiwan	Dr. Ting-Yi Chiang Assistant Researcher, Center for Diagnostics and Vaccine Development, Taiwan CDC
13:45-14:00	Diagnosis and genetics of Non-tuberculous mycobacteria infections.	Dr. Manabu Ato Director for Department of Mycobacteriology, NIID, Japan
14:00-14:15	Molecular analysis of drug-resistant <i>Mycobacterium tuberculosis</i>	Dr. Pei-Chun Chuang Associate Researcher, Center for Diagnostics and Vaccine Development, Taiwan CDC
14:15-14:30	Molecular mechanisms of antimicrobial resistance of <i>Mycobacterium tuberculosis</i>	Dr. Shigetarou Mori Chief, Department of Bacteriology II, NIID, Japan

14:30-14:45	Investigation of Protozoan pathogens in the aquatic environments of Taiwan	Dr. Dar-der Ji Associate Professor & Department Head, Department of Tropical Medicine, National Yang-Ming University, Taiwan
14:45-15:00	AGC family kinase 1 participates in trogocytosis but not in phagocytosis in <i>Entamoeba histolytica</i> .	Dr. Kumiko Nakada-Tsukui Senior Research Scientist, Parasitology, NIID, Japan
15:00-15:15	Searching for possible causes in a sudden death case by using NGS	Dr. Jung-Jung Mu Researcher, Center for Diagnostics and Vaccine Development, TaiwanCDC
15:15-15:30	Studies for infectious disease control based on a rapid and comprehensive pathogen genome analysis using next-generation sequencing	Dr. Makoto Kuroda Director, Pathogen Genomics Center, NIID, Japan
15:30-15:45	Closing Remark Dr. Ichiro Kurane, Director-General, NIID Dr. Jen-Hsiang Chuang, Deputy Director-General, Taiwan CDC	