

The 15th Taiwan -Japan Symposium on Communicable Diseases and Prevention, and Collaborative Project Reports

2018/09/03

Time	Topic	Speaker
09:10-09:20	Opening Remark Dr. Jih-Haw Chou (Director-General, Taiwan CDC) Dr. Takaji Wakita (Director-General, NIID) Mr. Yokoda Mitsuhiro (Deputy Representative, Japan-Taiwan Exchange Association, Taipei Office)	
09:20-09:30	Group Photo (Invited Guests)	
Session 1: One health Moderator: Dr. Chang-Hsun Chen (Division Director, Division of Preparedness and Emerging Infectious Diseases, Taiwan CDC) Dr. Masayuki Saijo (Director, Department of Virology I, NIID)		
09:30-09:50	One Health in Taiwan	Ms. Yu-Ju Lin Section Chief, Division of Preparedness and Emerging Infectious Diseases, Taiwan CDC
09:50-10:10	Epidemiological study on severe fever with thrombocytopenia syndrome	Dr. Masayuki Shimojima Chief, Department of Virology I, NIID
10:10-10:30	SFTS virus causes lethal viral hemorrhagic fever in cats	Dr. Shigeru Morikawa Director, Department of Veterinary Science, NIID
10:30-11:00	Coffee Break	
11:00-11:20	Implementation of multisectoral integrated collaboration in AMR management	Dr. Hao-Hsin Wu Medical Officer, Division of Infection Control and Biosafety, Taiwan CDC
11:20-11:40	Japanese antimicrobial resistance surveillance in clinical settings and food animals	Dr. Satowa Suzuki Chief, AMR Research Center, NIID

11:40-12:00	Update on Taiwan Surveillance of Antimicrobial Resistance(TSAR)	Dr. Tsai-Ling Yang Lauderdale Researcher, The National Health Research Institutes, Taiwan
12:00-13:30	Lunch (Meeting for future cooperation)	
Session 2: The diagnosis and control of imported infectious diseases including international cooperation Moderator: Dr. Manabu Ato (Director, Department of Mycobacteriology, NIID) Dr. Yi-Chun Lo (Deputy Director-General, Taiwan CDC)		
13:30-13:50	Detection and Surveillance of emerging infectious diseases- Experiences of Zika virus disease in Taiwan	Dr. Shu-Wan Jian Technical Specialist, Epidemic Intelligence Center, Taiwan CDC
13:50-14:10	Measles Outbreaks in Japan, 2018 -Lessons learned-	Dr. Tomimasa Sunagawa Chief, Infectious Diseases Surveillance Center, NIID
14:10-14:30	Measles Outbreak — Taiwan, March–April 2018	Dr. Yu-Ju Chou Medical Officer, Northern Regional Center, Taiwan CDC
14:30-14:50	Current situation of rubella in Japan / Entry mechanism of rubella virus	Dr. Noriyuki Otsuki Senior Researcher, Department of Virology III, NIID
14:50-15:10	Catch-up immunization among children entering Taiwan without measles-mumps-rubella vaccination record	Mr. I-Ping Lin Assistant technical specialist, Division of Acute Infectious Diseases, Taiwan CDC
15:10-15:40	Coffee Break	
15:40-16:00	Quarantine Measures adopted at Port of Entry for Controlling and Prevention of Imported Infectious Diseases, Taiwan, 2013–2017	Dr. Yi-Chun Wu Division Director, Division of Quarantine, Taiwan CDC
16:00-16:20	Japan Disaster Relief (JDR) and collaborative activities of the Department of Virology 1, NIID, with the African counterparts such as Institute National de Recherche Biomedical (INRB), Kinshasa, the DRC	Dr. Masayuki Saijo Director, Department of Virology I, NIID

Session 3: Biosafety and biosecurity

Moderator :

Dr. Shu-Hui Tseng (Division Director, Division of Infection Control and Biosafety, Taiwan CDC)

Dr. Shigeru Morikawa (Director, Department of Veterinary Science, NIID)

16:20-16:40	An overview of biological select agents and toxins (BSAT) management in Taiwan	Mr. Wen-Chao Wu Section Chief, Division of Infection Control and Biosafety, Taiwan CDC
16:40-17:00	Biorisk management and regulations in Japan	Dr. Kiyoshi Tanabayashi Director, Division of Biosafety of Biosecurity Control and Research, NIID

2018/09/04

<p>Session 4: Collaboration studies between Taiwan CDC and NIID Japan</p> <p>Moderator: Dr. Kiyoshi Tanabayashi and Dr. Manabu Ato (Director, Division of Biosafety of Biosecurity Control and Research, and Director, Department of Mycobacteriology, NIID) Dr. Shu-Ying Li (Director, Center for Diagnostics and Vaccine Development, Taiwan CDC)</p>		
09:00-09:10	Rapid species identification of nontuberculous mycobacteria	Dr. Jung-Yien Chien Clinical Assistant Professor of Medicine, National Taiwan University Hospital
09:10-09:20	Toward establishment of genome database of non-tuberculous mycobacteria infections	Dr. Manabu Ato Director, Department of Mycobacteriology, NIID
09:20-09:30	Molecular analyses of drug-resistant <i>Mycobacterium tuberculosis</i>	Dr. Pei-Chun Chuang Research Associate, Center for Diagnostics and Vaccine Development, Taiwan CDC
09:30-09:40	Molecular mechanisms of antimicrobial resistance of <i>Mycobacterium tuberculosis</i>	Dr. Shigetaru Mori Chief, Department of Bacteriology II, NIID
09:40-09:50	Characterization of <i>mcr-1</i> and <i>bla_{NDM-9}</i> in a Clinical Isolate in Taiwan	Dr. Jung-Jung Mu Research Fellow, Center for Diagnostics and Vaccine Development, Taiwan CDC
09:50-10:00	Application of NGS on NDM-5 outbreak investigation	
10:00-10:10	IMP type carbapenemase-producing <i>Enterobacter cloacae</i> in Taiwan and Japan	Dr. Satowa Suzuki Chief, AMR Research Center, NIID
10:10-10:40	Coffee Break	
10:40-10:50	Epidemiology of <i>Bordetella pertussis</i> , Taiwan	Dr. Chuen-Sheue Chiang Associate Researcher, Center for Diagnostics and Vaccine Development, Taiwan CDC
10:50-11:00	Molecular epidemiology of <i>Bordetella parapertussis</i> in Japan and Taiwan	Dr. Nao Otsuka Department of Bacteriology II, NIID

11:00-11:10	Viral pathogens detected from diarrhea surveillance in Taiwan	Dr. Fang-Tzy Wu Section chief, Center for Diagnostics and Vaccine Development, Taiwan CDC
11:10-11:20	Development of an improved RT-qPCR assay for human sapovirus detection	Dr. Tomoichiro Oka Senior researcher, Department of Virology II, NIID
11:20-11:30	Current knockdown resistance mutations in Taiwan local <i>Aedes aegypti</i> populations and their roles in pyrethroid resistance	Mr. Yen-Chi Chen Research Assistant, Center for Diagnostics and Vaccine Development, Taiwan CDC
11:30-11:40	Evaluation of insecticide efficacies to hematophagous pests in living environment between Taiwan and Japan	Dr. Osamu Komagata Senior researcher, Department of Entomology, NIID
11:40-11:50	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
11:50-12:00	Sequence analysis of dengue virus and chikunguna virus from imported cases	Dr. Chang Kweng Lim Chief, Department of Virology I, NIID
12:00-12:10	Effects of culture media and acetylcholine on <i>Naegleria fowleri</i> at different temperatures	Dr. Dar-Der Ji Associate Professor & Department Head, Department of Tropical Medicine, National Yang-Ming University, Taiwan
12:10-12:20	Genome analysis of the AIG1 family protein genes in <i>Entamoeba histolytica</i>	Dr. Kumiko Nakada-Tsukui Chief, Department of Parasitology, NIID
12:20-12:30	Closing Remark Dr. Jih-Haw Chou (Director-General, Taiwan CDC) Dr. Takaji Wakita (Director-General, NIID)	
12:30-13:30	Lunch	
13:30-17:00	A seminar on FETP activities between Taiwan CDC and NIID Japan, for sharing outbreak investigation experience and other related activities	