

**The 13<sup>th</sup> Taiwan-Japan Symposium on Drug-Resistant Infections, Acute Respiratory Infections, TB, FETP and Collaborative Project Reports**

**2016/09/06**

Time	Topic	Speaker
8:50-9:00	Opening Remarks <b>Dr. Jih-Haw Chou</b> (Director-General, Taiwan CDC) <b>Dr. Dr. Ichiro Kurane</b> (Director-General, NIID, Japan) <b>Mr. Izuru Hanaki</b> (Deputy Representative, Interchange Association (JAPAN) Taipei Office)	
9:00-9:10	Group Photo (Invited Guests)	
Session1: Drug-Resistant Infections Moderator: <b>Dr. Shu-Hui Tseng</b> , Director, Division of Infection Control and Biosafety, Taiwan CDC <b>Dr. Keigo Shibayama</b> , Director, Department of Bacteriology II, NIID, Japan		
9:10-9:30	Carbapenemase-Producing Enterobacteriaceae (CPE) in Taiwan	<b>Dr. Jung-Jung Mu</b> Researcher, Center for Diagnostics and Vaccine Development, Taiwan CDC
9:30-10:00	Carbapenem-Resistant Enterobacteriaceae (CRE) and Carbapenemase-Producing Enterobacteriaceae (CPE) in Japan	<b>Dr. Satowa Suzuki</b> Chief, Department of Bacteriology II, NIID, Japan
10:00-10:15	Molecular Mechanism of Antimicrobial Resistance Enterobacteriaceae	<b>Ms. Shiow-Jen Wang</b> Assistant Researcher, Center for Diagnostics and Vaccine Development, Taiwan CDC
10:15-10:30	COFFEE BREAK	
10:30-10:50	Acinetobacter Baumannii in Taiwan- Molecular Epidemiology, Resistant Mechanisms, and Development of New Therapeutic Modalities	<b>Dr. Shu-Chen Kuo</b> Assistant Investigator and Attending Physician, National Health Research Institutes, Taiwan
10:50-11:10	The Prevalence and Drug Susceptibility of VISA among MRSA with High Vancomycin MIC in Taiwan	<b>Dr. Jann-Tay Wang</b> Attending Physician, National Taiwan University Hospital, Taiwan
11:10-11:40	Identification of Novel katG Mutations Causing Isoniazid Resistance in Mycobacterium Tuberculosis and the Development of a New Anti-tuberculosis Drug	<b>Dr. Shigetaru Mori</b> Chief, Department of Bacteriology II, NIID, Japan

11:40-12:00	Molecular Mechanisms of Antimicrobial Resistance of Mycobacterium Tuberculosis	<b>Dr. Pei-Chun Chuang</b> Associate Researcher, Tuberculosis Research Center, Taiwan CDC
12:00-12:20	Surveillance of Drug-Resistant Tuberculosis: Population-Based Drug Resistance Surveillance of Multidrug-Resistance Tuberculosis in Taiwan	<b>Dr. Ruwen Jou</b> Researcher/Director, Tuberculosis Research Center, Taiwan CDC
12:20-13:30	LUNCH TIME (Meeting for future cooperation)	
<p>Session2: Acute Respiratory Infections Moderator: <b>Dr. Chang-Hsun Chen</b>, Director, Division of preparedness and EID, Taiwan CDC <b>Dr. Ichiro Kurane</b>, Director-General, NIID, Japan</p>		
13:30-13:50	Complicated Influenza during 2015-2016 Influenza Season in Taiwan	<b>Dr. Un-In Wu</b> Attending physician, National Taiwan University Hospital, Taiwan
13:50-14:10	In Vivo Viral Replication, Adaptation, and Innate Host Responses of Influenza A(H7N9) Virus	<b>Dr. Li-Min Huang</b> Chairman & Distinguished professor, National Taiwan University Hospital, Taiwan
14:10-14:30	Human Infections with Avian Influenza Viruses and Serological Surveillance in Taiwan	<b>Dr. Ming-Tsan Liu</b> Researcher, Center for Diagnostics and Vaccine Development, Taiwan CDC
14:30-15:00	Invasive Pneumococcal Disease among Adults in Japan, April 2013 to March 2015: Disease Characteristics and Serotype Distribution	<b>Dr. Munehisa Fukusumi</b> Researcher, Infectious Disease Surveillance Center, NIID, Japan
15:00-15:20	COFFEE BREAK	

Session3: Collaboration studies between Taiwan CDC and NIID Japan Moderator: <b>Dr. Shu-Ying Li</b> , Acting Center Director, Center for Diagnostics and Vaccine Development, Taiwan CDC <b>Dr. Masayuki Saijo</b> , Director, Department of Virology 1, NIID, Japan		
15:20-15:35	Sequence Analysis of Dengue Virus and Chikunguna Virus from Imported Cases	<b>Dr. Cheng-Fen Yang</b> Associate Researcher, Center Director, Center for Diagnostics and Vaccine Development, Taiwan CDC
15:35-15:50	Phylogenetic Analyses on the 2014 Dengue Fever Outbreak in Japan: Importance in Determination of Whole Genome Nucleotide Sequencing	<b>Dr. Masayuki Saijo</b> Director, Department of Virology 1, NIID, Japan
15:50-16:05	Epidemiology of Protozoan Pathogens in the Aquatic Environments of Taiwan	<b>Dr. Dar-Der Ji</b> Associate Professor, National Yang-Ming University, Taiwan
16:05-16:20	Development of a New Platform for Evaluation of Drug Resistance in Entamoeba Histolytica by Confocal Quantitative Image Cytometer.	<b>Dr. Kumiko Nakada-Tsukui</b> Senior Research Scientist, Parasitology, NIID, Japan
16:20-16:35	Evaluation of Pyrethroid Efficacy for Control of Dengue Vector Mosquitoes in Taiwan	<b>Mr. Han-Hsuan Chung</b> Assistant Researcher, Center for Diagnostics and Vaccine Development, Taiwan CDC
16:35-16:50	Mechanisms of Norovirus Epidemic Infection	<b>Mr. Che-Yuan Chang</b> Research Assistant, Center for Diagnostics and Vaccine Development, Taiwan CDC
16:50-17:05	Identification of the Functional Receptor for Murine Norovirus	<b>Dr. kazuhiko Katayama</b> Chief, Laboratory of Gastroenteritis Viruses, Division of Virology II, NIID, Japan
17:05-17:20	Molecular Epidemiology of Bordetella in Taiwan	<b>Dr. Chuen-Sheue Chiang</b> Associate Researcher, Center for Diagnostics and Vaccine Development, Taiwan CDC

**2016/09/07**

<p>Session4: Post-2015 Tuberculosis Strategies (including Mycobaterium avium complex)  Moderator:  <b>Dr. Yen-Fang Huang</b>, Director, Division of Chronic Infectious Diseases, Taiwan CDC  <b>Dr. Manabu Ato</b>, Director, Department of Immunology, NIID, Japan</p>		
9:00-9:20	Taiwan Strategy and Targets for Tuberculosis Control by 2035	<b>Dr. Pin-Hui Lee</b> Medical Officer, Division of Chronic Infectious Diseases , Taiwan CDC
9:20-9:40	Short-Course Regimen for Latent TB Treatment: Experiences in Taiwan	<b>Dr. Jann-Yuan Wang</b> Physician/Pulmonologist, National Taiwan University Hospital, Taiwan
9:40-10:10	Pulmonary Non-Tuberculous Mycobacterial Disease in Japan: Epidemiological and Genetic Analysis	<b>Dr. Manabu Ato</b> Director, Department of Immunology, NIID, Japan
10:10-10:25	Mycobacterium Avium Complex Serodiagnosis in HIV Positive Patient	<b>Dr. Ting-Yi Chiang</b> Assistant Researcher, Tuberculosis Research Center, Taiwan CDC
10:25-10:40	COFFEE BREAK	
<p>Session5: FETP activities between Taiwan CDC and NIID Japan  Moderator:  <b>Dr. Yi-Chun Lo</b>, Deputy Director-General, Taiwan CDC  <b>Dr. Masayuki Saijo</b>, Director, Department of Virology 1, NIID, Japan</p>		
10:40-11:00	Outbreak Investigation of Carbapenem-Resistant Klebsiella Pneumoniae in a Regional Hospital — Taiwan, June 2015–February 2016	<b>Dr. Kung-Ching Wang</b> Medical Officer, Office of Preventive Medicine, Taiwan CDC
11:00-11:20	Characteristics of Outbreaks in Postpartum Nursing Centers in Taiwan, 2007–2015	<b>Dr. Hsin-Yi Wei</b> Medical Officer, Office of Preventive Medicine, Taiwan CDC
11:20-11:40	A Systematic Approach to FETP Training	<b>Dr. Mattew Griffith</b> Researcher Scientist, Infectious Disease Surveillance Center, NIID, Japan
11:40-12:00	Containing Influenza Outbreaks with Antiviral use in Long-Term Care Facilities in Taiwan, 2008-2013	<b>Dr. Hao-Yuan Cheng</b> Medical Officer, Office of Preventive Medicine, Taiwan CDC
12:00-12:10	Closing Session	
12:10-13:30	LUNCH TIME	
13:30-17:00	A seminar on FETP activities between Taiwan CDC and NIID Japan, for sharing outbreak investigation experience and other related activities	