

Japan-Taiwan Symposium on Zoonotic Diseases

September 7-8, 2005

National Institute of Infectious Diseases, Tokyo Japan

September 7 (Wed)

9:00 Opening address: Dr. Takeshi Kurata (Director-General, NIID, Japan)
Dr. Steve Hsu-Sung Kuo (Director-General, Center for
Disease Control, Taiwan)

Session 1: Vector-borne diseases

Chairpersons: Dr. Ichiro Kurane (Japan)
Dr. Ho-Sheng Wu (Taiwan)

- 9:10 "Surveillance system for zoonotic diseases in Japan"
Dr. Nobuhiko Okabe (Infectious Disease Surveillance Center, NIID, Japan)
- 9:40 "The Surveillance and laboratory diagnosis of dengue in Taiwan"
Dr. Jyh-Hsiung Huang (Center for Research & Diagnostics, Center for Disease
Control, Taiwan)
- 10:10 "Laboratory diagnosis of imported dengue patients in Japan"
Dr. Ichiro Kurane (Department of Virology 1, NIID, Japan)
- 10:40-11:00 Coffee break
- 11:00 "The risk analysis of West Nile fever in Taiwan"
Dr. Err-Lieh Hsu (Department of Entomology, National Taiwan University,
Taiwan)
- 11:30 "Development and standardization of West Nile virus IgM-capture
enzyme-linked immunosorbent assay: Discrimination between West Nile virus
and Japanese encephalitis virus infections in Japanese encephalitis-endemic
area"
Dr. Tomohiko Takasaki (Department of Virology 1, NIID, Japan)
- 12:00-13:15 Lunch

- 13:15 "History of Japanese encephalitis vaccination in Taiwan"
Dr. Ming-Yi Liau (Department of Biotechnology, Fooyin University, Kaoshiung, Taiwan)
- 13:45 "Molecular epidemiology of Japanese encephalitis virus in Japan"
Dr. Shigeru Tajima (Department of Virology 1, NIID, Japan)
- 14:15 "Mosquito surveillance in urban areas of Japan and blood preference of vector mosquitoes in West Nile fever"
Dr. Mutsuo Kobayashi (Department of Medical Entomology, NIID)

14:45-15:00 Coffee break

Session 2: Zoonosis

Chairpersons: Dr. Akio Yamada (Japan)

Dr. Chan-Hsien Chiu (Taiwan)

- 15:00 "Current status of leptospirosis in Taiwan"
Dr. Ming-Jeng Pan (Institute of Medical Technology, Central Taiwan University of Science and Technology, Taiwan)
- 15:30 "Surveillance of leptosirosis in Japan"
Dr. Nobuo Koizumi (Department of Bacteriology, NIID, Japan)

16:00-16:30 Discussion

November 8 (Thu)

Session 2: Zoonosis (continued)

Chairpersons: Dr. Akio Yamada (Japan)

Dr. Chan-Hsien Chiu (Taiwan)

- 9:00 "Laboratory diagnosis of plague in Japan"
Dr. Hideyuki Takahashi (Department of Bacteriology, NIID, Japan)
- 9:30 "Melioidosis in Taiwan"
Dr. Yao-Hen Chen (Taiwan)
- 10:00 "Preparation of positive-control DNA template for an accurate genetic diagnosis of anthrax"
Dr. Akiko Okutani (Department of Veterinary Science, NIID, Japan)
- 10:30-10:45 Coffee break
- 10:45 "Laboratory diagnosis and surveillance of rabies in Japan"
Dr. Satoshi Inoue (Department of Veterinary Science, NIID, Japan)
- 11:15 "Seroepidemiology and sequence analysis of Hantavirus in Taiwan"
Dr. Chen-Wen Yao (Tri-Service General Hospital, Taiwan)
- 11:45 "Epidemiology and diagnosis of hantavirus infection"
Dr. Hiroaki Kariwa (Graduate School of Veterinary Medicine, Hokkaido University, Japan)

12:15-13:45 Lunch

Session 3: Rickettial diseases

Chairpersons: Dr. Ichiro Kurane (Japan)

Dr. Hour-Young Chen (Taiwan)

- 13:45 "Laboratory diagnosis and surveillance of Q fever in Japan"
Dr. Toshio Kishimoto (Department of Virology 1, NIID, Japan)
- 14:15 "Q Fever in Taiwan"
Dr. Hour-Young Chen (Center for Research & Diagnostics, Center for Disease Control, Taiwan)

- 14:45 "Surveillance and molecular identification on the vectors and pathogens of scrub typhus on murine-like animals in Kinmen County, Taiwan area"
Dr. Hsi-Chieh Wang (Center for Research & Diagnostics, Center for Disease Control, Taiwan)
- 15:15 "Laboratory diagnosis and surveillance of scrub typhus in Japan"
Dr. Shuji Ando (Department of Virology 1, NIID, Japan)
- 15:45 Discussion
- 16:15 Closing address: Dr. Haruo Watanabe (Deputy Director-General, NIID, Japan)