

The 11th JBSA Annual Conference Programme

December 1-2, 2011

The Tsukuba Center for Institutes, an international conference hall

Chairman: Yasuhiro Yoshikawa,
(Kitasato University)

December 1, 2011 (1st Day)

Reception : 8:30~

Opening : 9:20~

Opening remark

JSBA Chairman: Yasuhiro Yoshikawa (Kitasato University)

Session I [9:30~12:30]

Biosafety measures for preventing infections from wildlife

Chairman: Yumi Une (Azabu University) and Satoshi Inoue (National Institute of Infectious Diseases)

1. - Rabies of Wildlife and biosafety –
National Institute of Infectious Diseases Satoshi Inoue
2. Highly Pathogenic Avian Influenza Virus Infection In Wild Birds
Avian Zoonosis Research Center, Tottori University Toshihiro Ito
3. Epidemiology of hantavirus infection - Comparative epidemiological study
of hantavirus infection between Japan and Russia –
Hokkaido University Graduate School of Veterinary Medicine
Hiroaki Kariwa
4. Case Report of Japanese Hare (*Lepus brachyurus angustidens*) Naturally
Infected with *Francisella tularensis* (Meaning of Wild Animal Necropsy
and Risk of Infection to Human)
Kitasato University School of Veterinary Medicine Chun-Ho, Park

5. Tuberculosis

Azabu University School of Veterinary Medicine Yumi Une

6. Risk of zoonotic obligate intracellular pathogens in the nature

National Institute of Infectious Diseases Shuji Ando

Poster session [13:00~13:30]

1. Awareness of Infectious disease control law : Transportation

Research Institute of Tuberculosis Yuko Kazumi

2. Awareness of Infectious disease control law : Handling and storage

Research Institute of Tuberculosis Yuko Kazumi

3. Operation proposal and application example of pathogen management system

National Institute of Infectious Diseases Katsuaki Shinohara

4. Examination about establishment of conditions of autoclave treatment

National Institute of Infectious Diseases Shigeo Iki

5. Developing a sealed container that allows MRI of infected animals in non-infected areas

University of Tsukuba Technical Service Office for Medical Sciences
Kozo Kobayashi

The 15th seminar of the Corporation for Production and Research of Laboratory Primates

Hosted jointly by the Corporation for Production and Research of Laboratory Primates and JBSA

Opening 13:50

Opening remark

CPRLP Chairman: Takeshi Kurata (International University of Health and Welfare)

Awarding ceremony of the research encouragement prize

Lectures [14:10~17:00]

Learning to Higashi-Nippon disaster (the East Earthquake)

How we protect laboratory animals and human society during disaster time, in terms of biosafety?

Chairman: Yasuhiro Yoshikawa (Kitasato University)

1. Risk management in domestic and international animal experiment facilities at the time of disaster
–the necessity of national action–
National Institute of Science and Technology Policy Hiromi Omoe
2. Management for Infectious Diseases after the Great East Japan Earthquake
Tohoku University Graduate School of Medicine Mitsuo Kaku
3. What happened in an animal center at the Hanshin-Awaji Earthquake disaster? Lessons from a huge local earthquake-- original message –
Kobe University Graduate School of Medicine
Masashi Shiomi

4. Report of the Great Tohoku Earthquake Mar.11, 2011. Dealing with the damage and its Biohazard.

Tohoku University Graduate School of Medicine. Noriyuki Kasai

5. Risk of Biological Effects Due to Low-Dose and Low-Dose-Rate Radiation Exposure

Institute for Environmental Sciences Yoichi Oghiso

Exhibition [10:00~17:00]

Social gathering (jointly) [17:30~19:30]

Place: CASA Tsukuba Epochal

December 2, 2011 (2nd Day)

Reception : 8:30~

Educational lecture [9:00~10:20]

Educational lecture and workshop: International certification system for biosafety professionals

Chairman: Atsuo Kitabayashi (Yashima Denki Co., Ltd.)

1. Introducing a training course on biosafety in Biomedical Science Association
Biomedical Science Association Toshihiko Komatsu
2. Certification of specialists in biosafety by JBSA
Osaka University Medical School Tsutomu Miki Kurosawa

Session II [10:30~12:30]

Symposium on Highly biosafety facility

Chairman: Takeshi Kurata (International University of Health and Welfare)

1. BSL-4 laboratories and infectious diseases
National Institute of Infectious Diseases Masayuki Saijo
2. What is different in BSL2, 3 and 4?
National Institute of Infectious Diseases, Katsuaki Shinohara
3. BSL-4 training in The University of Texas Medical Branch
Hokkaido University Graduate School of Veterinary Medicine
Kentaro Yoshii

General Meeting [13:30~14:00]

Session III [14:00~16:00]

Topics from infectious diseases in the clinical field, in terms of biosafety.

Chairman: Yuko Sagara (Yokohama Municipal Citizen's Hospital) and Mitsuo Kaku (Tohoku University)

1. Global Transmission of Enteric Bacterial Infections
National Institute of Infectious Diseases Makoto Ohnishi,
2. Infectious diseases management support by epidemiological information providing
National Defense Medical Research Institute, National Defense
Medical College Koki Kaku
3. Impact of multi-drug resistant bacteria: Management in healthcare settings
St. Marianna University St. Marianna University Hospital
Hiromu Takemura
4. Practices and problems on Biosafety aspect in healthcare settings
Fukushima Medical University Keiji Kanemitsu

Exhibition [9:00~15:00]