

The 10th JBSA Annual Conference Programme

December 6-7, 2010

Annex hall Room 205-206, Pacifico Yokohama, Yokohama

Chairman: Ichiro Kurane,

(National Institute of Infectious Diseases)

December 6, 2010 (1st Day)

Reception : 9:00~

Opening remark [9 : 50 ~ 10 : 00]

JBSA Chairman: Ichiro Kurane National Institute of Infectious Diseases

Session I <Biosafety : Diversity of perspectives from the fields with pathogenic agents>
[10 : 00 ~ 12 : 00]

Chairman : Mitsuo Kaku (Tohoku University Graduate School of Medicine) and Shuji Ando (National Institute of Infectious Diseases)

- 1) Approach in the field of academic education and research
Gifu University Graduate School of Medicine Takayuki Ezaki
- 2) Biosafety in Clinical Laboratory –Mainly in the Viewpoint from ISO –
Tohoku University Hospital Mitsuaki Nagasawa
- 3) Current status of bio-safety at 76 prefectural Institutes of Public Health in Japan
Sakai City Institute of Public Health Tomoyuki Tanaka
- 4) Biosafety in Laboratory Animal Facilities
Osaka University Medical School Tsutomu Miki Kurosawa

General Meeting [13 : 00 ~ 13 : 30]

Special lecture [13 : 30 ~ 14 : 30]

Chairman : Shigeru Morikawa (National Institute of Infectious Diseases)

Disease control of avian influenza and foot and mouth disease, most important infectious diseases for domestic animals

Hokkaido University Graduate School of Veterinary Medicine Yoshihiro Sakoda

Educational lecture <Fungi and Parasite > [14 : 45 ~ 16 : 15]

Chairman : Kazuyoshi Sugiyama (National Institute of Infectious Diseases)

- 1) Overview of current invasive mycosis in Japan
National Institute of Infectious Diseases Yoshitsugu Miyazaki
- 2) Recent advances in protozoology
National Institute of Infectious Diseases Tomoyoshi Nozaki

Applied Subjects [16 : 15 ~ 17 : 45]

Chairman : Katsuaki Shinohara (National Institute of Infectious Diseases)

- 1) Study on Change of Room Pressure by Strong Wind and Control of them
DAI-DAN CO., LTD. Yu Kogawa
- 2) Evaluation of KI (Potassium iodide) -Discus Method to Personnel Protection test in
Biological Safety Cabinet
Airtech Japan Yosuke Otsuka
- 3) Protective effect of various masks against aerosol of influenza virus
Caliber Japan International Corporation Hachiro Yamamoto
- 4) Examination about conditions and temperatures of autoclave treatment
National Institute of Infectious Diseases Shigeo Iki
- 5) Current situation and agenda of transportation container (Category B) for infectious materials
The Research Institute of Tuberculosis Yuko Kazumi
- 6) Examination about influence on the container by disinfection or sterilization
National Institute of Infectious Diseases Shigeo Iki
- 7) Padlock for Secured Pathogen Storage
National Institute of Infectious Diseases Katsuaki Shinohara

Social gathering [18 : 00 ~ 21 : 00]

Place : Harbor Lounge B

Exhibition [10 : 00 ~ 18 : 00]

Place : lobby beside F205,206

December 7, 2010 (2nd Day)

Reception : 9:00~

Panel Discussion <Future prospects of JBSA: What are roles requested in JBSA?>
[10 : 00 ~ 12 : 00]

Chairman : Tsutomu Kurosawa (Osaka University) and Ichiro Kurane (National Institute of Infectious Diseases)

- 1) Biosafety and its problems in medical mycology
The Japanese Society for Medical Mycology
Chiba University Katsuhiko Kamei
- 2) From the standpoint of Japanese Association of Infectious Diseases
The Japanese Association for Infectious Diseases
Toho University School of Medicine Kazuhiro Tateda
- 3) Biological safety in the field of virology
The Japanese Society for Virology
Hokkaido University Graduate School of Medicine Jiro Arikawa
- 4) From Parasitologists
Japanese Society of Parasitology
Obihiro University of Agriculture and Veterinary Medicine Shin-ichiro Kawazu
- 5) Experimental infection of pathogens to arthropod vectors :From point of view in medical entomology
The Japan Society of Medical Entomology and Zoology
National Institute of Infectious Diseases Mutsuo Kobayashi

Pressing lecture [13 : 00 ~ 14 : 30]

Chair : Yuko Sagara (Yokohama Municipal Citizen' s Hospital)

Antimicrobial Resistance: present situation and infection control

Tohoku University Graduate School of Medicine Mitsuo Kaku

Session II <Biosafety Issues in Industrial and Research Fields> [14 : 30 ~ 16 : 30]

Chairman : Masayuki Saijo (National Institute of Infectious Diseases) and Jiro Arikawa (Hokkaido University Graduate School of Medicine)

- 1) Measures for Biosafety in the Production of Vaccines
The Chemo-Sero-Therapeutic Research Institute Masahiko Kuranaga
- 2) Biosafety Techniques in Studies on Pathogenic Microorganisms of Fish and Shellfish
Tokyo University of Marine Science and Technology Takashi Aoki
- 3) Activities and Biosafety of NVAL
National Veterinary Assay Laboratory Shigeyuki Nakamura
- 4) Maintenance of Biosafety Systems in Pharmaceutical Plants
Yashima-eco-system Atsuo Kitabayashi
- 5) Biosafety related to the vaccine development.
National Institute of Infectious Diseases Katsuhiko Komase

Exhibition [10 : 00 ~ 15 : 40]

Place : lobby beside F205,206