

The 7th JBSA Annual Conference

Date: November 16, 17 2007

Meeting place: Fuji Soft, Akiba Plaza, Akihabara, Tokyo

Chairman: Toshihiko Komatsu, NPO Biomedical Science Association

Official language: Japanese

English presentation in the session of International Symposium

(Simultaneous interpretation of E-J provided)

Admission fee: member 10,000yen, non-member 12,000yen

(International Symposium session is free)

Sociable fee: 5,000yen

November 16, 2007

Akiba Hall

Educational lectures (9:35-12:05)

1. Historical overview on Biosafety

Akira Oya, NPO Biomedical Science Association

2. Bioterrorism and Biosecurity

Takeshi Kurata, Toyama Institute of Health

3. Revision of Infectious Diseases Control Law

Ministry of Health, Labor and Welfare

General Meeting (12:10-12:40)

International Symposium for Biosafety (14:00-18:00)

—BSL4 facility: review the situation of Japanese BSL4 facility from international viewpoint—

(English presentation: Simultaneous interpretation of E-J provided)

1. Infectious disease control using BSL4 facility in Italy

Maria R. Capobianchi,

National Institute for Infectious Diseases “L. Spallanzani”, Italy

2. An Overview of Recent BSL-4 Facilities; New Paradigms and Lessons Learned

Jon Crane, CUH2A, inc. USA

3. Current status quo of BL4 facility in Taiwan (tentative)

Hsing-Ming Chen, Institute of Preventive Medicine, Taiwan

4. WHO Strategy for Biosafety in Western Pacific region

Peter I. Galace, WHO, WPRO, Philippine

5. CEN initiative issues and current international situations of biosafety/biosecurity

Stefan Wagener, National Microbiology Laboratories ,Public Health Agency
of Canada

Seminar Room

Exhibition (9:00-18:00)

Sociable (18:15-20:00)

November 17, 2007

Room 1 (Seminar Room)

Session I Applied subjects (oral presentation) (9:30-12:00)

1. Present conditions of photo catalytic antibacterial products

Tsukasa Sakurada, Shinshu Seramics Co.,Ltd.

2. Elimination and/or Bactericidal Effects of Air Cleaner Model-BM-S501A (Andes Electric Co.) by the Exposure Tests with *Mycobacterium bovis* BCG Tokyo

Yukio Konda, Andes Electric Co.Ltd.

3. Development of Class II biological safety cabinets

Keiichi Ono, Hitachi Industrial Equipment Systems Co.,Ltd.

4. Evaluation of hygienic hand washing with Denkaisui (Electrolyzed water)

Takako Nakato, Koken Ltd.

5. Anti-microbial and anti-viral effects of Denkaisui (Electrolyzed water)

Kunimoto Hotta, Functional Water Foundation

6. Protective effect of various masks against aerosol or droplets of influenza virus

Yoshizawa Shigekatsu, Bio-medical Science Association

7. Training for biological safety in regional institute of public health (2)

Iki Shigeo, Hokkaido Institute of Public Health

8. Consideration points of Access Control System for Biosafety

Kenji Tsutsumi, Fujisoft Incorporated

9. Animal Care of Management in Laboratory Primates for ABSL-3 Facility

Akio Hiyaoka, The Corporation for Production and Research of Laboratory Primates

Room 1 (Seminar Room)

Session II Hospital /Diagnostic laboratory Biosafety (13:00-15:00)

—microbiological test in hospital : Safety handling of clinical specimen—

1. Handling of Clinical Specimen and Biosafety in Hospital

Kunihiko Fukuchi, Showa University, School of Medicine

2. Nosocomial Infection Control of Tuberculosis and Hospital Biosafety

Toru Mori, National Institute of Infectious Diseases

3. Management of Major Fungal Pathogens and Mycoses focusing on Biosafety

Yoshitsugu Miyazaki, National Institute of Infectious Diseases

Session III Disinfection and Sterilization (15:30-17:30)

1. Determination and Control of microorganisms in labor environment

Hideharu Shintani, National Institute of Health Sciences

2. Usefulness of Electrolyzed Water for Disinfection

Kunimoto Hotta, Functional Water Foundation

3. Activity for Highly Pathogenic Avian Influenza by Japan Pest Control Association and its infectious disease prevention team

Kenji Umezawa, Japan Pest Control Association

Room 2 (Presentation Room)

Session IV Animal Biosafety (13:00-15:00)

1. Animal biosafety in the laboratory animal facility

Yasuko K. Yamada, National Institute of Infectious Diseases

2. Topics of Rabies with its biosafety in the laboratory

Satoshi Inoue, National Institute of Infectious Diseases

3. Bio-containment in veterinary microbiology laboratories

Tomoyuki Tsuda, National Institute of Animal Health

Session V Transport of Pathogen (15:30-16:10)

1. About the domestic transportation of specific pathogen and infectious substances by Nippon Express company

Toshio Kato, Nippon Express CO.,LTD

Session VI Laboratory Facility (16:10-17:30)

1. Biosafety Systems on Infectious Diseases Prevention Law

Atsuo Kitabayashi, YASHIMA·ECO·System, Ltd

2. Current state of earthquake-proof and quake absorbing structure design

Mamoru Misawa, YAMASHITA SEKKEI INC

Seminar Room

Exhibition (9:00-16:00)

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Secretariat

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