

The 9th JBSA Annual Conference

Date: December 10-11, 2009

Sendai International Center, Sendai

Chairman: Mitsuo Kaku,

(Tohoku University Graduate School of Medicine)

December 10, 2009

Lecture · Symposium · Session : Conference Hall “Tachibana”

11:30~	Reception	
12:55~13:00	Opening Remark	Chairman of the conference: Mitsuo Kaku (Tohoku University Graduate School of Medicine)
Session I : Biosafety Facilities and Experimental Animals		Chair: Atsuo Kitabayashi (Yashima Eco System Co., Ltd.)
13:00~13:20	Security and entry and exit records management system in biosafety facility	Toshiya Honda (Hitachi, Ltd., Total Solutions Div)
13:20~13:40	Development of technologies for air conditioning facilities of energy conservation in Experimental Animal Care Facility	Masafumi Kinoshita (Hitachi Plant Technologies, Ltd)
13:40~14:00	Are your safety cabinets really safe? – New JIS K3800:2009 and certification procedures	Akira Mitani (Japan Air Cleaning Association)
14:00~14:30	Break	
Special Lecture		Chair : Mitsuo Kaku (Tohoku University Graduate School of Medicine)
14:30~15:30	Respiratory infectious diseases in the past, present, and future	Keizo Matsumoto (Professor emeritus at Nagasaki University)
15:30~16:00	General Meeting	
Symposium : Pandemic influenza H1N1		Chair: Takeshi Kurata1), Yuko Sagara2) 1) Toyama Institute of Health 2) Yokohama Municipal Citizens Hospital
16:00~18:00	Keynote Lecture : Features of pandemic influenza H1N1 viruses	Nobuhiko Okabe (National Institute of Infectious Diseases)
	Activities against pandemic influenza at local institutes of public health	Kikuyoshi Yoshida (Sendai City Institute of Public Health)
	Pandemic (H1N1) 2009: experience of a teaching hospital in Tokyo	Yasuyuki Kato (International Medical Center of Japan)
	Resonal actions for pandemic influenza	Hiroyuki Kunishima (Tohoku University Graduate School of Medicine)
	Additional Statement	Keita Morikane (Yamagata University Hospital)
	Discussion	

Poster · Basic Lecture · Exhibition : Sakura Hall “Sakura 1”

Development and verification in integrated management system of infectious materials (ICBS system)	Katsuaki Shinohara National Institute of Infectious Diseases Japan
Current situation of PPE against hazardous biological agents in Japan	Katsuaki Shinohara National Institute of Infectious Diseases Japan
Usefulness of Newly Designed UN Certified Category A Infectious Substances Shipper “BARRIAPAK”	Yoshihiko Kishigami Koryo Chemical Industries, Inc.

Welcome Party : Restaurant “La Foret”

18:10~19:30	Restaurant “La Foret” in Sendai International Center (1F)
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Decembar 11, 2009

Lecture · Symposium · Session : Conference Hall “Tachibana”

8:45~	Reception	
Applied Subjects (Oral Presentation)		Chair: Shuji Ando (National Institute of Infectious Diseases)
9:30~9:45	Protective effect of low-concentration chloride dioxide gas against influenza virus infection	Norio Ogata (Taiko Pharmaceutical Co., Ltd.)
9:45~10:00	Current status and remaining issues of the laboratory containment of wild polioviruses	Hiroyuki Shimizu (National Institute of Infectious Diseases)
10:00~10:15	Evaluation of UN container for specific pathogens transportation by practical crush test	Yuko Kazumi (Research Institute of Tuberculosis, Japan Anti-Tuberculosis Association)
10:15~10:30	Examination about strength of the container after disinfection or sterilization	Shigeo Iki (National Institute of Infectious Diseases)
10:30~10:45	Research of image about transportation of pathogens	Shigeo Iki (National Institute of Infectious Diseases)
10:45~11:15	Break	
Session II : Biosafety in Asian Countries		Chair: Ichiro Kurane ¹), Katuaki Shinohara ²) 1)National Institute of Infectious Diseases 2)National Institute of Infectious Diseases
11:15~11:35	The National Certification of Biosafety Level 3 (BL3) Facilities in Korea	JW Choi (KCDC)
11:35~11:45	The status of BSL-3 Laboratory management policies in Taiwan	Ti-Lin Kuo (TBSA)
11:45~11:55	Strategy, policy and management of biosafety issues in Taiwan	Lili Lee (Taiwan CDC)
Lunch seminar		Chair: Toshihiko Komatsu (Bio-Medical Science Association)
12:00~13:00	Bioterrorism and Biosafety	Koki Kaku (National Defense Medical College)
Invited Lecture		Chair: Koichi Yamanishi (National Institute of Biomedical Innovation)
13:00~13:30	Biosafety management in the National Institute of Hygiene and Epidemiology	Nguyen Thanh Thuy (National Institute of Hygiene and Epidemiology, Vietnam)
Session III : Disinfection and Sterilization		Chair: Hiroyuki Kunishima (Tohoku University Graduate School of Medicine)
13:30~13:50	Evaluation of the usefulness and adverse effects of disinfectants	Tadashi Shiraiishi (Yamagata University Hospital)
13:50~14:10	Biosafety and sterilization	Keiji Kanemitsu (Fukushima Medical University)
14:10~14:40	Break	
Session IV : Biosafety at Medical facilities		Chair: Mitsuaki Nagasawa (Tohoku University Hospital)
14:40~15:00	Biosafety management as a respiratory physician	Hiroshi Takahashi (Saka General Hospital)
15:00~15:20	Biosafety management of a specific pathogen (<i>Francisella tularensis</i>)	Noboru Ohana (Fukushima Medical University Hospital)
15:20~15:40	Biosafety management of acid-fast bacterium	Toshiaki Kikuchi (Tohoku University Hospital)

Poster · Basic Lecture · Exhibition : Sakura Hall “Sakura 1”

9:30~15:40	✕Poster discussion time : 9:30~10:00
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Informal meeting : Meeting Room 4

13:40~15:40	Informal Meeting on Biosafety in Asia
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