

INTERNATIONAL COMMISSION ON OCCUPATIONAL HEALTH

Scientific Committee on Allergy and Immunotoxicology

Past-Chairman: K. Morimoto

Chairman: M. Di Gioacchino Secretary: T. Otsuki

International Symposium on Occupational and Environmental Allergy and
Immune Diseases 2010 (ISOEAID'10)

Organized with the cooperation of the
SCs on "Indoor Air Quality" and Occupational Dermatoses"

Date: April 7-9, 2010

Congress website: <http://www.kawasaki-m.ac.jp/soc/isoaied10/>

Venue: KYODAI-KAIKAN Rm 210, Rm 211

Conference Hall in Kyoto University

15-9 Yoshidakawara-machi, Sakyo-ku, Kyoto 606-8305, Japan

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Wednesday - April 7th, 2010

17:00	Opening Ceremony	Dr Kazutaka Kogi President of ICOH	Opening Remark
18:00	Welcome Party		

Thursday April 8th

Session 1: Allergy			
Symposium on Respiratory and Skin Allergy			
09:00	Keynote Speech	M. Di Gioacchino (Italy)	Environmental pollution and asthma
09:30	Special Lecture	K. Dobashi (Japan)	Clinical problems in bronchial asthma
09:50	Special Lecture	M. Braga (Italy)	T regulatory cells and allergy
10:10	Special Lecture	A. Ueda (Japan)	Epidemiology on Occupational and Environmental Allergy
10:30	Coffee Break		
11:00	Special Lecture	P. Sartorelli (Italy)	Prevention of contact dermatitis in the workplace
11:20	Special Lecture	F. Larese (Italy)	Latex allergy after 20 years of prevention
11:40	Special Lecture	S. Kezic (The Netherlands)	Genetic susceptibility for contact dermatitis
12:00	Discussion		
12:15	Luncheon Seminar	T. Otsuki (Japan)	Immunological effects of silica and asbestos
12:45	Post-Lunch break		
Symposium on GHS system			
14:00	Keynote speech	H. van Loveren (The Netherlands)	Criteria of Sensitizer in GHS
14:30	Special Lecture	K. Yuta (Japan)	Sensitization study by quantitative structural-activity relationships (QSAR)
14:50	Special Lecture	K. Sato (Japan)	Validation study of the new criteria of sensitizer using German sensitizers of Deutschen Forschungsgemeinschaft (DFG)
15:00	Discussion		
15:10	Poster Viewing Session		
16:30	Coffee Break Report Y. Aizawa (Japan) and M. Di Gioacchino (Italy) Introduction of Exchange Program between G. d'Annunzio Universit and Kitasato University		
Session 2: Immunotoxicology			
Symposium on Immune System and Lifestyle			
17:00	Keynote Speech	K. Morimoto (Japan)	Life style and immune system
17:30	Special Lecture	Q. Li (Japan)	Immunological effects of forest bathing
17:50	Special Lecture	P. Boscolo (Italy)	Immune response to job strain in Italian men with different types of working activity
18:10	Special Lecture	T. Yoshida (Japan)	Childhood and Immunology
18:30	Discussion		
18:40	Reception		

Friday April 9th

Symposium on Immunotoxicology of Nanoparticles			
09:00	Keynote Speech	E. Sabbioni (Italy)	Nonotoxicology and its implications in the human and environmental risk assessment of metal based nanoparticles: where are we?
09:40	Special Lecture	S. Hirano (Japan)	Biological effects of nanoparticles
10:10	Special Lecture	C. Petrarca (Italy)	Immune effects of metal nanoparticles on human PBMC
10:30	Coffee break		
11:00	Special Lecture	R. Mariani Costantini (Italy)	Subcellular alteration in the response to nanoparticles in "in vitro models
11:20	Special Lecture	M. Tsunoda (Japan)	Neurotoxicity of Nanoparticles
11:40	Special Lecture	G. Bernardini (Italy)	Changes in gene expression profile in mice exposed to nanoparticles
12:00	Discussion		
	Luncheon Seminar	Presented by Yakult Co. Ltd.)	
12:15	Introduction	K. Morimoto (Japan) and M. Di Gioacchino (Italy)	
12:20	Lecture 1	M. Nanno (Japan)	Biological effects of probiotics
12:40	Lecture 2	T. Takeshita (Japan)	Japan study of effects of probiotics (Shirota) on NK activity
13:00	Lecture 3	R. Muraro (Italy)	Italian study on the immune effects of probiotic Shirota: Effect on NK activity
13:20	Lecture 4	P. Boscolo (Italy)	Italian study on the immune effects of probiotic Shirota: Potential modulatory effects on the immune response to environmental stress
13:40	Discussion		
13:50	Post-lunch break		
Symposium on Environmental Immunotoxicology and Indoor Air Quality			
14:30	Keynote Speech	Q. Niu (China)	Aluminum neurotoxicity-1-
14:50	Special Report	3 communications from Prof. Niu's laboratory	Aluminum neurotoxicity-2-
15:10	Special Lecture	H. Takano (Japan)	Environmental chemicals enhance allergic diseases in mice
15:30	Special Lecture	Y. Nishimura (Japan)	Asbestos & NK cell
15:50	Discussion		
16:00	Coffee Break		
16:30	Keynote Speech	G. Muzi (Italy)	Non-industrial indoor environment, work and health
16:50	Special Lecture	K. Sakabe (Japan)	Sensitization Studies in Chemical Intolerant Individuals - Sick House Syndrome and Chemical Sensitivity
17:10	Special Lecture	Kayama (Japan)	Cadmium poisoning
17:30	Discussion		
17:45	Closing Ceremony: Comments from K. Morimoto, M. Di Gioacchino and T. Otsuki		