

# The 6th International Symposium on Pharmacogenomics

## : Step Toward Personalized Medicine

February 6th, 2009, 09:20~17:40

Auditorium, Seoul National University Children's Hospital, Seoul, Korea

08:00-09:20 Registration

09:20-09:30 Welcome Address / Congratulatory Address

### Session I. Pharmacogenomics; Respiratory Drug Chapter

Chaired by Hee-Bom Moon, MD, Ph.D. (Ulsan University)

09:30-10:00 Bronchodilator Pharmacogenomics in Respiratory Diseases Heung-Woo Park, MD, Ph.D. (Seoul National University)

10:00-10:40 Corticosteroid Pharmacogenetics in Asthma: Past, Present, and Future  
Kelan G Tantisira, MD, MPH. (Brigham Women's Hospital and Harvard Medical School)

10:40-11:00 *Coffee break*

### Special Topics. Important Issues in Pharmacogenomics Study

Chaired by Kyung-Up Min (Seoul National University)

11:00-11:40 Computational Strategies for Genome-Wide Association Studies Marylyn D. Ritchie, Ph.D. (Vanderbilt University)

11:40-12:10 Imaging Genetics: New Paradigm for Pharmacogenomics Byung-Joo Ham, MD, Ph.D. (Hallym University)

12:10-12:40 Trends in Genome Analysis Jong-Eun Lee, Ph.D. (DNA Link, Inc.)

12:40-14:00 *Lunch*

### Session II. Pharmacogenomics; Transporter and Metabolizing Enzyme Chapter

Chaired by Min-Soo Lee, MD, Ph.D. (Korea University)

14:00-14:30 Pharmacokinetic Variation of Atorvastatin Associated with SCLO1B1 and ABCB1 Polymorphism  
Jae Yong Chung, MD, Ph.D. (Yonsei University)

14:30-15:00 Pharmacogenetic Pathways of Clopidogrel Ji-Young Park, MD, Ph.D. (Korea University)

15:00-15:30 Genetic Polymorphism of Organic Cation Transporters and Their Functional Consequences  
Im-Sook Song, MD, Ph.D. (Inje University)

15:30-16:00 Genetic Variations as a Predictive marker for Treatment outcome in Breast Cancer  
Ji-Yeob Choi, MD, Ph.D. (Inje University)

16:00-16:30 *Coffee break*

### Session III. Pharmacogenomics; Adverse Drug Reaction Chapter

Chaired by Jae-Gook Shin, MD, Ph.D. (Inje University)

16:30-17:10 Genetic Susceptibility and Pharmacogenomics of Drug Hypersensitivity Y T Chen, MD, Ph.D. (Duke University)

17:10-17:40 Adverse Reaction to ASA/NSAID Hae-Sim Park, MD, Ph.D. (Ajou University)

Organized by :



Korean Pharmacogenomics Research Network  
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University of Ulsan College of Medicine  
Pharmacogenomic Research Center for Respiratory Drugs

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■ 행사사무국

Tel : (02)740-8931~2

E-mail : info@pharmacogenomics.or.kr