

Program

Invitation

2009년 회명찬 새해가 밝았습니다.
기운차게 찾아오르는 태양처럼 연구
지분들의 교육 및 연구활동도 널리 빛나
는 한해가 되기를 기원합니다.

금년으로 6회째 맞는 International
Symposium on Pharmacogenomics : Step
Toward Personalized Medicine (약물유전체연
구사업단 심포지엄)에 여러분을 초대하게 된 것을 기
쁘게 생각합니다.

여러가지로 바쁘시겠지만 부디 참석하셔서 심포지엄 발표
내용과 함께 알찬 토론의 기회를 가질 수 있게 되기를 기
원하며 아울러 관심있는 연구자들에게서도 많이 참여하실
수 있도록 널리 알려주시면 감사하겠습니다.

2009년 1월
민경업 사업단장
약물유전체연구사업단

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
Keilan G. Tamisira, 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 SLC10B1 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-Cook Shim, 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)