

## Program of the 9<sup>th</sup> EAUHGS

Date: 19, Nov., 2009

Place: 337, Main Office Building, Yonsei University Health System

(<http://www.yuhs.or.kr/index.asp?ssoPassFlag=Y>)

08:00 – 08:40 Registration

08:40 – 08:50 Congratulatory address

Se-Kwang Kim (President, KSMG)

08:50 – 09:00 Welcome address

Jin-Sung Lee (President, EAUHGS)

### Session 1

### Invited Lectures

**Chairman: Yoichi Matsubara**

09:00 – 09:25 Genome-wide Association Study of Kawasaki Disease in Korea.

Jong-Keuk Lee, Asan Institute for Life Sciences, Korea.

09:25 – 09:50 Prenatal diagnostic research of some major birth defects in Shanghai

Duan Ma, Fudan University, China

09:50 – 10:10 Integrative genomics and epigenomics in cancer

Issei Imoto, Tokyo Medical and Dental University, Japan

10:10 – 10:25 General discussion

10:25 – 10:40 Coffee Break

**Chairman: Xue Zhang**

10:40 – 11:05 Search for genotype-phenotype relationship toward personalized medicine

Beomseok Oh, Kyung Hee University, Korea

11:05 – 11:30 Integrated Approach toward Bone and Joint Diseases using Human and mouse Genetics

Shiro Ikegawa, RIKEN, Japan

11:30 - 11:55 Molecular Genetics of Age Related Macular Degeneration

Zhenglin Yang, Sichuan Academy of Medical Sciences, China

11:55 – 12:10 General discussion

12:10 - 13:30 Lunch

## SESSION 2

## Paper Presentations

**Chairmen: Se-Kwang Kim and Tatsushi Toda**

- 13:30 – 13:45 Experience of prenatal diagnosis of Duchenne muscular dystrophy in Seoul National University Hospital  
Jong Kwan Jun, Seoul Nation University, Korea
- 13:45 – 14:00 The regulation of tight junction assembly by histone deacetylase inhibitor in a model of epithelia cells.  
Luying Peng, Tongji University, China
- 14:00 – 14:15 Genome-wide association studies for human complex diseases and therapy responses  
Katsushi Tokunaga, University of Tokyo, Japan
- 14:15 – 14:30 A genomic study to identify the functional targets of MECP2  
Chul-Min Kim, Busan University, Korea
- 14:30 – 14:45 Molecular epidemiological survey of hemoglobinopathies in the Guangxi Zhuang Autonomous Region of southern China  
Xiangmin Xu, Southern Medical University, China
- 14:45 - 15:00 General discussion
- 15:00 - 15:15 Coffee Break

**Chairmen: Katsushi Tokunaga and Duan Ma**

- 15:15 – 15:30 Molecular characterization of Korean patients with Cornelia de Lange Syndrome  
Jin-Sung Lee, Yonsei University, Korea
- 15:30 - 15:45 STXBP1 mutations in severe infantile epilepsies with suppression-burst pattern  
Naomichi Matsumoto, Yokohama City University, Japan
- 15:45 – 16:00 Mutations in EPHA2 underlie autosomal dominant congenital cataract  
Xue Zhang, Peking Union Medical College, China
- 16:00 – 16:15 Molecular analysis of X-linked congenital deafness  
Mi-Hyun Song, Kwandong University, Korea
- 16:15 – 16:30 Reprogramming cells for high pluripotency –From somatic cells to pluripotenc stem cells, and to adult animal  
Fanyi Zeng, Shanghai Jiao Tong University , China

16:30 – 16:45 General discussion

16:45 – 17:00 Coffee break

**Chairmen: Luying Peng and Kun-Su Lee**

17:00 – 17:15 Comprehensive clinical and molecular diagnosis of RAS/MAPK syndromes

Yoichi Matsubara, Tohoku University, Japan

17:15 – 17:30 Gene therapy study using a human ribosomal DNA-targeting vector

Desheng Liang Central South University, China

17:30 – 17:45 Clinical and Genetic Analysis of Noonan Syndrome and Related Disorders

Beom Hee Lee, Ulsan University, Korea

17:45 – 18:00 Genome-wide association study identifies common variants at four loci as genetic risk factors for Parkinson's disease

Tatsushi Toda, Kobe University, Japan

18:00 – 18:15 General discussion

18:15 – 18:20 Closing remark

19:00 – 21:00 Conference Dinner