

Program of the 1st Meeting of Korean Society of Gene Therapy
(Dec 1st, 2006, at COEX in Seoul)

9:50-10:00 Opening Remark

Session I

Chairman: Je Ho Lee (Sungkyungkwang Univ.)

Joochang Kim (Yonsei Univ.)

10:00-12:00 **Clinical studies on human gene therapy in Korea**

1. Phase I clinical trial for hepatoma patient with vaccinia virus
(Taeho Hwang, Dong-A University)
2. Gene therapy for chronic granulomatous disease
(Sujeong Kim, Viromed Co. Ltd.)
3. Clinical study on HBV DNA vaccine
(Young-Chul Sung, POSTECH)
4. Gene therapy for cartilage regeneration in osteoarthritis
(Kyoung-Baek Choi, KOLON Life Science)

Session II

Chairman: Sunyoung Kim (Seoul National Univ.)

Inhoo Kim (Korean Cancer Center)

13:20-14:20 **Toward clinical study of gene therapy**

1. Cancer gene therapy using adeno-thymosin-beta10
(Je Ho Lee, Sungkyunkwan University)
2. siRNA technology: its application to functional analysis of gene and gene therapy
(Dong-Soo Im)

Session III

Chairman: Ji-Young Kim (INJE Univ.)

Jin-Seon Kim (Yonsei Univ.)

14:40-16:40 **Young Scientist Colloquium**

1. New gene therapeutic approach to hepatocarcinoma using trans-splicing ribozyme
(Min-Sun Song, Dankook University)
2. Enhancement of interleukin-12 gene-based tumor immunotherapy by the reduced secretion of p40 subunit and the combination with farnesyltransferase inhibitor
(Hyun-Tak Jin, POSTECH)
3. Enhanced specificity of the p53 family proteins-based adenoviral gene therapy in

uterine cervical cancer cells with E2F1-responsive promoters

(Jae-Jung Lee, Seoul National University)

4. β -catenin specific RNA aptamer as a novel tool for the cancer gene therapeutics

(Hee Kyu Lee, Dankook University)

5. Discovery and evaluation of cancer-selective therapeutic targets for gene therapy

(EunJoo No, Ajou University)

6. Aerosol delivery of Akt controls protein translation in the lungs of dual luciferase reporter mice

(Sunkyung Hwang, Seoul National University)

16:40 Closing Remark