

Konkuk International Symposium for Biomedical Science 2007

(In Commemoration of Opening of the New Research Building for Biomedical Science and Technology
& 2nd Anniversary of Konkuk University Hospital)

Time	Sat, Oct 6 2007
Venue	Auditorium Hall of B1, Biomedical Science Research Building, Konkuk University School of Medicine, 4-12, Hwayang-dong, Gwangjin-gu, Seoul, 143-729, Korea
Frontiers in Biomedical Science: From Bench to Bedside	
8:30-9:00	Registration
9:00-9:15	Opening Ceremony
	Chang-Hong Lee, M.D., Ph.D. (Vice-President for Medical Affairs, Konkuk University and Director, Konkuk University Medical Center, Korea)
	Chi-Bom Chae, Ph.D. (Director, Institute of Biomedical Science and Technology, Konkuk University, Korea)
Symposium I Current Topics in Neurological Sciences	
9:15-10:45	Chairperson: Seol-Heui Han, M.D., Ph.D. (Konkuk University School of Medicine, Korea)
	Development of Gene Therapy Approaches to Reduce Misfolded Proteins for Alzheimer's and Parkinson's Disease- Eliezer Masliah, M.D. (University of California San Diego, USA)
	Differential Effects of Oxidative Stress on Neuronal Cells and Other Mitotic Cells: A Putative Mechanism of Neurodegeneration - Tong H. Joh, Ph.D. (Weil Medical College of Cornell University, USA)
10:45-11:00	Q & A (Panel Discussion)
11:00-11:20	Coffee Break (Poster Round)
11:20-12:20	Chairperson: Beum-Saeng Kim, M.D., Ph.D. (College of Medicine, The Catholic University of Korea)
	Unraveling Mechanistic Links in Alzheimer's Disease Pathogenesis by the Power of New Molecular Imaging Technologies - Makoto Higuchi, M.D., Ph.D. (National Institute of Radiological Sciences, Japan)
	Molecular and Cellular Mechanisms for Memory Formation - Toshiya Manabe, M.D., Ph.D. (University of Tokyo, Japan)
12:20-12:30	Q & A (Panel Discussion)
12:30-13:30	Lunch (Industry Workshop)
13:00-13:30	Institute Tour
Symposium II Molecular Approach in Medical Diagnosis: Application to Gastroenterology	
13:30-15:00	Chairperson: Dong Ho Lee, M.D., Ph. D.(Seoul National University Bundang Hospital, Korea)
	Proton Pump Inhibitors: How They Work and What Lurks Beneath - Joseph R. Pisegna, M.D. (University of California Los Angeles, USA)
	Sonic Hedgehog Expression in Gastrointestinal Tumors - Sun-Young Lee, M.D., Ph.D. (Konkuk University School of Medicine, Korea)
	Oncogenic Stem Cells Expressing Sonic Hedgehog in <i>Helicobacter Pylori</i> Associated Carcinogenesis - Ki-Baik Hahm, M.D., Ph.D. (Daejin Medical Center, Korea)
15:00-15:15	Q & A (Panel Discussion)
15:15-15:30	Coffee Break
15:30-16:50	Chairperson: Chi-Bom Chae, Ph.D. (Director, Institute of Biomedical Science and Technology, Konkuk University, Korea)
	Pharmacoproteomics: Strategies for Identifying New Diagnostic and Prognostic Markers of Colorectal Cancer - Richard Simpson, Ph.D. (Melbourne University, Australia)
	MALDI Imaging Mass Spectrometry of Tissue Sections: Applications in Cancer Research - Pierre Chaurand, Ph.D. (Vanderbilt University, USA)
16:50-17:10	Q & A (Panel Discussion)
17:10-17:30	Institute Tour