



Dr. SUNG SOO KIM

Dr. Sung Soo Kim, MD, PhD, a world renowned scientist in the field of molecular biology, is presently the Director in the Medical Science and Engineering Center for Reactive Oxygen Species and also the Associate Professor and Chairman, in the Department of Molecular Biology, School of Medicine, Kyung Hee University. Dr. Kim was born on October 29, 1956 in Korea. He is married and has two children.

Dr. Kim graduated from the School of Medicine, Kyung Hee University, in 1982 and then started internship at Kyung Hee University Hospital, Seoul, Korea. After one year training as a clinician, Dr. Kim stopped his medical training and entered the Army to serve as an Army doctor. During this period, he prepared to study in USA. Right after finishing his duty in the Army, Dr. Kim started his Ph.D. in the State University of New York at Buffalo and got Ph.D. in 1992. After 2 year further training in USA, Dr. Kim came back to Korea and started his research as a professor. When Dr. Kim arrived at Kyung Hee University, there was no Department of Molecular Biology in the medical school, so he founded it in September 1994. Since then, Dr. Kim has tried to develop the Department and now this Department has become one of the best research institutes in the School of Medicine in Korea.

In 2002, the Korean Government initiated the program for Medical Science and Engineering Research Center (MRC). Therefore, Dr. Kim along with his colleagues applied and succeeded in getting the grant for MRC program. Since MRC program will continue for 9 years and provide enough money to stably do the research, Dr. Kim think that they can make a contribution in reactive oxygen field, which is their research topic.

Dr. Kim is now focusing on the study of cyclophilins because it was found that cyclophilin A has anti-oxidant function. Also, they are studying the molecular mechanisms about how cyclophilins act as anti-oxidants using yeast two-hybrid system. Dr. Kim thinks their research will provide the insight about the physiological functions of cyclophilins, which largely remains unknown.

Dr. Kim has many national and international

publications in his credit. He is also a reviewer for many grants from Korean Government and also for Experimental and Molecular Medicine. Dr. Kim has received the prestigious Award for Excellence in Medical Research from the Kyung Hee University in 1997 and Euidang Award for Excellence in Medical Research from the Korean Medical Association in 2003.

Dr. Sung Soo Kim was selected by the World Scientists Forum for "Eminent Scientists of the Year 2003" international award of IRPC based on his research excellence in the field of Molecular Biology.