

Professor Dong-Seok Yim

<Position>

He is currently working as a professor at the Dept. of Pharmacology of The Catholic University of Korea, College of Medicine and the Dept. of Clinical Pharmacology of Seoul St. Mary's Hospital in Seoul. He is also serving as the director of PIPET (pharmacometrics institute for practical training and education) and scientific advisor of Q-fitter Inc.



<Activity in clinical pharmacology and pharmacometrics>

To disseminate pharmacometrics into academia and industry in Korea, his team members have held workshops and training courses for more than seven years. For more professional application of pharmacometrics to drug development, he helped launching of Q-fitter, the first pharmacometrics CRO in Korea in 2016. Since 2005, he has been leading his PK-PD team and Phase I clinical trial unit of Clinical Research Cooperating Center (CRCC) of the Catholic Univ. of Korea, one of the regional clinical trial centers designated by the Korean government. In 2006, he founded the PAGK (population approach group in Korea) with his colleagues to accelerate the education of pharmacometrics in the academia and industry in Korea. He was one of key founding members of PAGK (Population approach group in Korea, founded in 2006) and is serving as the past and present president (2008~2010, since 2018~)

<Training>

He graduated from Seoul National University (SNU), College of Medicine in 1992 (M.D.) and got his master and Ph.D. on clinical pharmacology at the same university. His master's degree thesis on the population PK of phenytoin in Korean patients then was the first publication based upon the mixed effect modeling and simulation in Korea. After serving at KFDA for three years to fulfill military duty, he spent two years as an international fellow at the Center for Drug Development Science (CDDS) of Georgetown University (Director: Carl Peck). During the fellowship, he also worked as an intern at CDER, FDA for five months.