

Honoring Prof. Jong Seong Kang for his Retirement

# International Symposium

## on the Integrating Analytical Techniques and Digital Innovation in Healthcare



2024  
May 29

14:00-18:00

Samnam Hall (W6 #105)  
College of Pharmacy  
Chungnam National University  
Daejeon, Korea



14:00 **Opening remarks**

Gyu Yong Song (Director, Institute of Drug Research & Development, CNU)

**SESSION 1** ●●● Chair Hyung Min Kim (Professor, CNU)

14:10 **From paper to digital: using the analytical technology for generic drugs development**

Chonghui Hong (Head, Bioequivalence Evaluation Division, Drug Evaluation Department, NIFDS, MFDS)

14:30 **Explainable machine learning–assisted screening of medicinal substances in natural products**

Zhao Yan (Associate Professor, School of Pharmacy, Yantai University, China)

14:50 **The potentiality of fucoidan for anti–diabetes and anti–intestinal inflammation depending on extracting process**

Kyung Tae Kim (Associate Professor, Department of Food Engineering, Dong–Eui University)

15:10 **Method validation and bioavailability of capecitabine in different formulations after oral administration in canine by LC/MS/MS**

Chu Van Men (Director, Vietnam Military Medical University, Vietnam)

15:30 **Coffee break**

**SESSION 2** ●●● Chair Seokwoo Lee (Professor, CNU)

15:50 **Analytical strategies for antibody–drug conjugates in biomatrices**

Dong Ho Hong (Director, AimedBio)

16:10 **Narcotics safety policy in Republic of Korea**

Gyuhun Chae (Deputy Director, General for Narcotics Safety Planning, MFDS)

16:30 **The two–decade journey began with Professor Kang Jong Seong**

Nguyen Thanh Dong (Vice Director, Vietnam Academy of Science and Technology, Vietnam)

16:50 **Honoree speech**

Jong Seong Kang (Professor, College of Pharmacy, CNU)

17:00 **Panel discussion**

18:00 **Closing remarks**

Sang–Kyum Kim (Dean, College of Pharmacy, CNU)

Organized by

- Institute of Drug Research & Development, Chungnam National University
- BK21 FOUR Graduate Program for S.M.A.R.T Pioneers Leading Data–driven Innovation in Drug Development