[TS09T4]

Nanobiotechnology for Non-Clinical Applications 3

Date & Time	July 9(Thu.), 2026 / 14:00–15:15
Place	Room 305
Session Chair(s)	Dr. Donggee Rho (NNFC)

TS09T4_I_1 ***Invited** 14:00–14:30

Development of Anticoagulant Drug Using Bivalent DNA Aptamer Discovered by Micro-Beads Assisted Capillary Electrophoresis-SELEX

Keitaro Yoshimoto
(The University of Tokyo)

TS09T4_O_2 ***YSA Applied** 14:30–14:45

Smartphone-Based Wearable Transdermal Drug Delivery System

Tae Hyeon Kim, Sang Hun Lee, Jae Wook Song, Na Yeon Kim, and Bong Geun Chung
(Sogang University)

TS09T4_I_3 ***Invited** 14:45–15:15

Engineering Biological Nanoparticles: From Membrane Fusion to Artificial Organelles

Sumit Kumar, Mamata Karmacharya, and Yoon-Kyoung Cho
(Ulsan National Institute of Science and Technology)