

[TS13T3]

Nanofabrication Process and Platform 3

Date & Time	July 4(Thu.), 2024 / 09:00–10:30
Place	Room 212
Session Chair(s)	Do Hyun Kang (KIMM), Su A Park (KIMM)

TS13T3_I_1 *Invited 09:00–09:30

Bio-MEMS Fabrication Process for Biomedical Application

Kyoung G. Lee
(*NNFC*)

TS13T3_I_2 *Invited 09:30–10:00

Nano-Stem Cells Therapeutics for High Quality Tissue Regeneration

Jangho Kim^{1,2}
(¹*Chonnam National University*, ²*NANOBIOSYSTEM Co., Ltd.*)

TS13T3_O_3 10:00–10:15

Data-Driven Framework for Gastroesophageal Reflux Disease Diagnosis via pH Sensor Data and Machine Learning

Songho Lee¹, Junhyeong Lee¹, Donggeun Park¹, Sangkil Lee², Hee Man Kim², and Seunghwa Ryu¹
(¹*KAIST*, ²*Yonsei University*)

TS13T3_O_4 10:15–10:30

Multi-Well Array Impedance Biosensor using Semiconductor Process

SeokGyu Kim, SuGwon Nam, SeongBin Yeon, and Moongyu Jang
(*Hallym University*)