

iMiD 2024

The 24th International Meeting on Information Display
August 20-23, 2024 / ICC Jeju, Jeju, Korea

Session Title: 69. Flexible Biomedical Devices

Session Date: August 23 (Fri.), 2024

Session Time: 14:50-16:10

Session Room: Room E (302)

[E69-1] [Invited]

14:50-15:15

TBA

L. Jay Guo (Univ. of Michigan, Ann Arbor, USA)

[E69-2] [Invited]

15:15-15:40

Design of Soft Actuators, Mechanisms, and Sensors for Medical Applications

Amy Kyungwon Han (Seoul Nat'l Univ., Korea)

[E69-3]

15:40-15:55

Patch-Type Pulse Oximeter Capable of Real-Time Measurement With Wavelength Tunable OLED

Minseong Park (Gachon Univ., Korea), Ho Seung Lee (KAIST, Korea), Eou-Sik Cho, Sang Jik Kwon, and Yongmin Jeon (Gachon Univ., Korea)

[E69-4]

15:55-16:10

Wearable Textile-Based Red Organic Light-Emitting Diodes (OLEDs) for User Friendly Devices

Eun Hae Cho, Junhee Sim, and Kyung Cheol Choi (KAIST, Korea)