

IMiD 2023

The 23rd International Meeting on Information Display
August 22-25, 2023 / BEXCO, BUSAN, KOREA

Session Title:	70. Medical/Bio-Integrated Optoelectronics V
Session Date:	August 25 (Fri.), 2023
Session Time:	14:50-16:10
Session Room:	Room F (313)
Session Chair(s):	Prof. Mikyung Shin (Sungkyunkwan Univ., Korea)

[F70-1] [Invited] 14:50-15:15

Bio-Inspired Optoelectronics based on Flexible and Synaptic Devices

Changsoon Choi (KIST, Korea)

[F70-2] [Invited] 15:15-15:40

Quantum Dot LEDs for Interactive Display Applications

Dong Chan Kim (Gachon Univ., Korea)

[F70-3] 15:40-15:55

Ultrahigh-Definition Full-Color Perovskite Nanocrystal Patterning for High-Performance Skin-Attachable Displays

Jong Ik Kwon (UNIST, Korea), Gyuri Park (DGIST, Korea), Joonha Hwang, Changsoon Choi (KIST, Korea), Jiwoong Yang (DGIST, Korea), and Moon Kee Choi (UNIST, Korea)

[F70-4] 15:55-16:10

Wavelength-Tunable Organic Light-Emitting Diodes: The first Single Area Light-Source for Pulse Oximetry

Minseong Park, DongWoon Lee, Young Woo Kim, Yong Hyeok Seo, Yeji Shin, Sang Jik Kwon, Eou-Sik Cho, and Yongmin Jeon (Gachon Univ., Korea)