

# IMiD 2023

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

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<b>Session Title:</b>	<b>78. Medical/Bio-Integrated Optoelectronics VI</b>
<b>Session Date:</b>	<b>August 25 (Fri.), 2023</b>
<b>Session Time:</b>	<b>16:30-17:40</b>
<b>Session Room:</b>	<b>Room F (313)</b>
<b>Session Chair(s):</b>	<b>Dr. Changsoon Choi (KIST, Korea)</b>

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**[F78-1] [Invited]** 16:30-16:55

**High-Resolution Flexible and Stretchable Displays for Wearable Applications**

Moon Kee Choi (UNIST, Korea)

**[F78-2]** 16:55-17:10

**Plasmonic Resonance Energy Transfer of Plasmonic Metasurface Enabling Hyperspectral Molecular Imaging**

Hongyoon Kim and Junsuk Rho (POSTECH, Korea)

**[F78-3]** 17:10-17:25

**High-Durability Resistive Random Access Memory based on Lactulose for Bioimplantable Device**

Beom Soo Kim, Jong Bin An, Hyung Tae Kim, Dong Hyun Choi, Moon Ho Lee, Sun Min Song, and Hyun Jae Kim (Yonsei Univ., Korea)

**[F78-4]** 17:25-17:40

**Flexible Color Filter Electrodes for a Transparent Red Organic Light Emitting Diode in Biomedical Applications**

Young Hun Jung, Byeong Ju Noh, Jun Woo Lee, and Kyung Cheol Choi (KAIST, Korea)