

# 2023 Korea-Japan Joint Symposium on Gene Therapy in Inborn Errors of Immunity

Time place **2023.02.25, 9:50am ~ 5:00pm**  
Samsung Medical Center, Cancer Center (암병원 B2 중강의장)

09:50	<b>Opening remark</b>
10:00-10:10	<b>Introduction on gene therapy in Inborn Errors of Immunity</b> <i>Yae-Jean Kim (Samsung Medical Center, Sungkyunkwan University, Korea)</i>
10:10-10:50	<b>The first gene therapy in Japan: a long-term follow-up study of ADA (-) severe combined immunodeficiency patients treated by retrovirus-stem cell gene therapy</b> <i>Makoto Otsu (Kitasato University, Japan)</i>
10:50-11:00	Break
11:00-11:20	<b>Genetic epidemiology of chronic granulomatous disease in Korea</b> <i>Yae-Jean Kim (Samsung Medical Center, Sungkyunkwan University, Korea)</i>
11:20-12:00	<b>Gene therapy for chronic granulomatous disease in Japan</b> <i>Masafumi Onodera (National Center for Child Health and Development, Japan)</i>
12:00-12:30	<b>Retinal gene therapy: Current perspective</b> <i>Sang Jin Kim (Samsung Medical Center, Sungkyunkwan University, Korea)</i>
12:30-13:30	Lunch time
13:30-14:00	<b>Gene therapy in Duchenne muscular dystrophy and spinal muscular atrophy</b> <i>Jee Hun Lee (Samsung Medical Center, Sungkyunkwan University, Korea)</i>
14:00-14:30	<b>Overview of the lentiviral vector system for ex-vivo gene therapy</b> <i>Yeon-Soo Kim (Chungnam National University, Korea)</i>
14:30-15:10	<b>Experience of gene therapy clinical trial for Wiskott-Aldrich syndrome in Japan</b> <i>Toru Uchiyama (National Center for Child Health and Development, Japan)</i>
15:10-15:30	<b>Development of gene therapy for Inborn Errors of Immunity using targeted genome editing</b> <i>Toru Uchiyama (National Center for Child Health and Development, Japan)</i>
15:30-15:40	Break
15:40-16:10	<b>Gene therapeutics based on ribozyme-mediated RNA replacement/editing strategy</b> <i>Seong-Wook Lee (Dankook University, RZnomics, Korea)</i>
16:10-16:50	<b>Safety and efficacy evaluation for gene therapy products</b> <i>Masafumi Onodera (National Center for Child Health and Development, Japan)</i>
16:50	<b>Closing remark</b>