

# Speaker's Biosketch

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## **Yun-Hee Lee (Seoul National University, Republic of Korea)**

Dr. Yun-Hee Lee is a professor at the College of Pharmacy, Seoul National University, Republic of Korea. She received her Bachelor's and Master's degrees in Pharmacy from Seoul National University. Following this, she worked as a tenured researcher and pharmacist in the Drug Evaluation Department at the Ministry of Food and Drug Safety (MFDS). She later earned her PhD in Pathology from Wayne State University School of Medicine, USA. For her doctoral research, she joined the Center for Integrative Metabolic and Endocrine Research, working with Dr. James Granneman on the therapeutic remodeling of adipose tissues. Dr. Lee's long-term research goal is to develop therapeutics for treating obesity and related metabolic diseases. Her current research focuses on understanding adipose tissue plasticity in relation to the adipose immune system in metabolic diseases and healthy remodeling. Dr. Lee's impactful work in the growing field of adipose tissue biology and immunometabolism has been published in prestigious journals such as *Cell Metabolism*, *Nature Metabolism*, and *Nature Communications*. She has received several awards, including the Commendation of the Minister of Food and Drug Safety, the Next Generation Scientist Award in Physiology/Medicine from S-Oil/KAST, and the Commendation of the Ministry of Science, Technology and Information. Dr. Lee serves as Associate Editor of the *Archives of Pharmacal Research and Toxicological Research*.