

CV of Invited Faculty



Yong-ho LEE

Position	Professor
Department, Affiliation	Department of Internal Medicine, Yonsei University College of Medicine
Major Field	Diabetes, MASH, Aging, obesity
Professional Activities: (Career or membership)	Director, General Affairs in Korean Diabetes Association (KDA) Young Korean Academy of Science and Technology (Y-KAST) member, Korean Academy of Science and Technology
Short Bio (in 150 words):	Dr. Yong-ho Lee, MD, PhD, is an endocrinologist specializing in diabetes, MASH, and cardiometabolic diseases. His research focuses on the NLRP3 inflammasome's role in MASH and potential therapies like GLP-1/GLP-2 receptor dual agonists. He has explored how TFEB/AMPK-mediated autophagy regulates inflammasome and how metabolites like ketone bodies, glucose, and insulin can modulate immune responses. Additionally, he has conducted clinical and epidemiologic studies on sarcopenia and MASLD and is currently focusing on elucidating the mechanism of MASH using multiomic data from human MASH cohorts. Currently he is working as a professor in Yonsei University College of Medicine, Severance Hospital and is a member of Young-Korean Academy of Science and Technology (Y-KAST). He has received numerous national scientific awards, including "27th Wunsch Medical Award (Young investigator/Clinical)" from Korean Academy of Medical Sciences and "13th Asan Award in Medicine (Young Medical Scientists)".

*The information will be shown on the website and conference materials only.