



Jun Sung Moon

Yeungnam University, Korea

• Education

Period	Affiliation	Position
- 2019	Yeungnam University Graduate School	Ph.D.
- 2012	S.A.A Society for American Archaeology	M.Sc.

• Affiliations / Experience

Period	Affiliation	Position
- 2024-Present	Yeungnam Universtiy Hospital	Professor
- 2020-2024	Society for American Archaeology	Associate professor
- 2014-2020	Society for American Archaeology	Assistant professor

• Committee Memberships

- Korean Society for the Study of Obesity (KSSO)

• Publications

- Karunakaran U, Elumalai S, Chung SM, Maedler K, Won KC, Moon JS. Mitochondrial aldehyde dehydrogenase-2 coordinates the hydrogen sulfide - AMPK axis to attenuate high glucose-induced pancreatic β -cell dysfunction by glutathione antioxidant system. *Redox Biol.* 2024 Feb;69:102994
- Elumalai S, Karunakaran U, Won KC, Chung SM, Moon JS. Perfluorooctane sulfonate-induced oxidative stress contributes to pancreatic β -cell apoptosis by inhibiting cyclic adenosine monophosphate pathway: Prevention by pentoxifylline. *Environ Pollut.* 2023 Mar 1;320:120959
- Moon JS, Kim NH, Na JO, Cho JH, Jeong IK, Lee SH, Mok JO, Kim NH, Chung DJ, Cho J, Lee DW, Lee SW, Won KC. Safety and Effectiveness of Empagliflozin in Korean Patients with Type 2 Diabetes Mellitus: Results from a Nationwide Post-Marketing Surveillance. *Diabetes Metab J.* 2023 Jan;47(1):82-91
- Moon JS, Hong JH, Jung YJ, Ferrannini E, Nauck MA, Lim S. SGLT-2 inhibitors and GLP-1 receptor agonists in metabolic dysfunction-associated fatty liver disease. *Trends Endocrinol Metab.* 2022 Jun;33(6):424-442