

Curriculum Vitae

Hee-Won Jung

Clinical Assistance Prof.
Asan Medical Center



● Educational Background & Professional Experience

2004–2010	SNU, Medicine (undergraduate)
2012–2014	SNU, Internal medicine (MSc)
2015–2019	KAIST, Biomedical science (PhD)
2010–2015	SNUH, Intern/Resident (Internal medicine)
2019	SNUBH, Clinical fellow, Geriatrics
2019–2020	SNUH, Assistant Professor, Internal medicine
2020–2022	Asan Medical Center, Assistant Professor, Geriatrics

● Research Interests

Biology and clinical science of frailty and sarcopenia
Human biomechanics and sensor algorithms
Acute care for older adults with complex care needs

● Publications

- Choi J, Oh TG, Jung H, Park KY, Shin H, Jo T, Kang DS, Chanda D, Hong S, Kim J, Hwang H, Ji M, Jung M, Takashihoji, Matsushima A, Kim P, Mun JY, Paik MJ, Cho SJ, Lee IK, Whitcomb DC, Greer P, Blobner B, Goodarzi MO, Pandol SJ, Rotter JI, Fan W, Bapat SP, Zheng Y, Liddle C, Yu RT, Atkins AR, Downes M, Yoshihara E, Evans RM, Suh JM; North American Pancreatitis Study 2 (NAPS2) consortium. Estrogen-Related Receptor γ maintains pancreatic acinar cell function and identity by regulating cellular metabolism. *Gastroenterology*. 2022 Apr 14;S0016-5085(22)00369-9. doi: 10.1053/j.gastro.2022.04.013. Epub ahead of print. PMID: 35461826.
- Jung HW, Baek JY, Jang IY, Guralnik JM, Rockwood K, Lee E, Kim DH. Short Physical Performance Battery as a Crosswalk Between Frailty Phenotype and Deficit Accumulation Frailty Index. *J Gerontol A Biol Sci Med Sci*. 2021 Nov 15;76(12):2249–2255. doi: 10.1093/gerona/glab087. PMID: 33780526; PMCID: PMC8598989.
- Park CM, Jung HW, Jang IY, Baek JY, Yoon S, Roh H, Lee E. Comparison of Two Electronic Physical Performance Batteries by Measurement Time and Sarcopenia Classification. *Sensors (Basel)*. 2021 Jul 29;21(15):5147. doi: 10.3390/s21155147. PMID: 34372383; PMCID: PMC8347973.
- Yoon S, Jung HW, Jung H, Kim K, Hong SK, Roh H, Oh BM. Development and Validation of 2D-LiDAR-Based Gait Analysis Instrument and Algorithm. *Sensors (Basel)*. 2021 Jan 8;21(2):414. doi: 10.3390/s21020414. PMID: 33430161; PMCID: PMC7826665.
- Park CM, Han SJ, Lee JH, Lim J, do Moon S, Moon H, Lee SY, Kim H, Jang IY, Jung HW. A focus group interview with health professionals: establishing efficient transition care plan for older adult patients in Korea. *BMC Health Serv Res*. 2022 Mar 26;22(1):397. doi: 10.1186/s12913-022-07802-z. PMID: 35337330; PMCID: PMC8957176.