


CURRICULUM VITAE

Personal Information

Title	Dr.	
Name	Myung-Won You	
Degree	M.D.	
Country	Korea	
Affiliation	Severance Hospital	
Department	Radiology	

Educational Background

2002.03 – 2008.02 College of Medicine, Kyung Hee University, Seoul, Korea (M.D. degree)

2010.09 – 2012.08 Graduate School, Kyung Hee University, Seoul, Korea (M.S. in Medical Science)

2013.03 – 2016.08 Graduate School, University of Ulsan, Korea (Ph.D. in Medical Science)

Professional Career

2014.09 - 2018.02 Clinical and assistant professor, Eulji Medical Center, Seoul, Korea

2018.03 - 2025.02 Clinical and associate professor, Kyung Hee University Hospital, Seoul, Korea

2025.03 ~ Clinical associate professor, Yonsei University Hospital, Seoul, Korea

Research Field

Abdominal Radiology
 Bowel ultrasound
 Inflammatory bowel disease
 Deep learning assisted imaging

Main Scientific Publications

1. Lee DI, You MW, Park SH, Seo M, Park SJ. Comparison of diagnostic performance of ultrasonography and magnetic resonance enterography in the assessment of active bowel lesions in patients with Crohn's disease: A systematic review and meta-analysis. *Diagnostics* 2022 Aug 19; 12(8): 2008
2. Lee JY, Kim KW, Ko Y, Oh CH, Kim BH, Park SJ, You MW. Serial changes in body composition and the association with disease activity during treatment in patients with Crohn's disease. *Diagnostics* 2022 Nov 15;12(11): 2804

3. You MW, Moon SK, Lee YD, Oh SJ, Park SJ, Lee CK. Assessing Active Bowel Inflammation in Crohn's Disease Using Intestinal Ultrasound: Correlation With Fecal Calprotectin. J Ultrasound Med. 2023 Dec;42(12):2791-2802.
4. Lee YD, Kim HG, Seo M, Moon SK, Park SJ, You MW. Machine learning-based response assessment in patients with rectal cancer after neoadjuvant chemoradiotherapy: radiomics analysis for assessing tumor regression grade using T2-weighted magnetic resonance images. Int J Colorectal Dis 2024 24;39(1):78.
5. Hwang YR, Seo M, Goerke U, et al. Fat-separated T1 mapping for liver function analysis on gadoxetic acid-enhanced MR imaging: 2D two-point Dixon Look-Locker inversion recovery sequence for differentiation of Child-Pugh class B/C from Child-Pugh A/chronic liver disease. Quant Imaging Med Surg 2025;15(3):1753-1767
6. Cho,CW, You, MW., Paek,M., Nickel,D., & Moon,SK. Deep learning reconstruction for T2-weighted and contrast-enhanced T1-weighted magnetic resonance enterography imaging in patients with Crohn's disease: Assessment of image quality and clinical utility. Clinical imaging 2025 Aug;124:110528
7. You, MW., Moon, SK., & Park, SJ. How to use intestinal ultrasonography in patients with Crohn disease: its role in the assessment of disease activity and disease monitoring in the era of the treat-to-target strategy. Ultrasonography 2025 Jul 8