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Affiliation	College of Medicine, The Catholic University of Korea
Country	Korea, Republic of
Major Field	Gastroenterology, Lower GI disease, Inflammatory bowel disease

Educational Background	
1999 - 2005	M.D. degree from Catholic University Medical College, Seoul, Korea
2013 - 2019	Ph.D. degree from Catholic University Graduate School, Seoul, Korea

Professional Experience		
2016 - 2020	Clinical Assistant Professor	Seoul St. Mary's Hospital
2021 -	Associate Professor	Yeouido St. Mary's Hospital
2023.7-2024-12	Visiting scholar	University of California San Diego

Main Scientific Publications	
1.	Lee HH, Yuan Y, Boland BS, et al. Efficacy of Advanced Therapies in Achieving Remission by Disease Location in Crohn's Disease: A Systematic Review and Meta-analysis. Clin Gastroenterol Hepatol 2025.
2.	Lee HH, Solitano V, Singh S, et al. Differential Efficacy of Advanced Therapies in Inducing Remission in Ulcerative Colitis Based on Prior Exposure to TNF Antagonists. Clin Gastroenterol Hepatol 2024.
3.	Haynesworth A, Yeh KH, Lee HH, et al. Long-Term Outcomes of an Infliximab-First Versus Vedolizumab-First Treatment Strategy in Biologic-Naïve Patients With Ulcerative Colitis. Aliment Pharmacol Ther 2025;61:693-701.
4.	Lee HH, Singh S. Quantifying Endoscopic Activity in Ulcerative Colitis: Innovation, Powered by Artificial Intelligence. Gastroenterology 2024;166:25-26.
5.	Lee HH, Kim DH, Lim H, et al. Impact of perforation following self-expandable metal stent as a bridge to surgery for malignant colorectal obstruction: a multicenter study of the Research Group for Stent in the Korean Society of Gastrointestinal Endoscopy. Surg Endosc 2025;39:1544-1554.
6.	Choi KS, Park D, Kim JS, et al. Deep learning in negative small-bowel capsule endoscopy improves small-bowel lesion detection and diagnostic yield. Dig Endosc 2024;36:437-445.
7.	Lee HH, Park JJ, Lee BI, et al. Diagnosis of inflammatory bowel disease-Asian perspectives: the results of a multinational web-based survey in the 8th Asian Organization for Crohn's and Colitis meeting. Intest Res 2023;21:328-338.
8.	Hwang Y, Lee HH, Park C, et al. Improved classification and localization approach to small bowel capsule endoscopy using convolutional neural network. Dig Endosc 2021;33:598-607.