



Frontiers in Digestive Research and Practice

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Affiliation	Seoul National University Bundang Hospital
Country	South Korea
Major Field	Gastric cancer, Esophageal cancer, Microbiome, Endoscopy

Educational Background

March, 1995 – February, 2001: Seoul National University College of Medicine February 26, 2001: Medical Doctor

March, 2006 – February, 2009: Seoul National University School of Public Health February 26, 2009: Master of Science in Public Health

March, 2009 – August, 2011: Postgraduate School of Seoul National University College of Medicine

Professional Experience

September, 2010 – March, 2015: Assistant Professor, Division of Gastroenterology, Department of Internal Medicine, Seoul National University Bundang Hospital

April, 2015 – August, 2020: Associate Professor, Division of Gastroenterology, Department of Internal Medicine, Seoul National University Bundang Hospital

September, 2020 – Present: Clinical Professor, Division of Gastroenterology, Department of Internal Medicine, Seoul National University Bundang Hospital

Main Scientific Publications

- Lee HK, Shin CM, Chang YH, Yoon H, Park YS, Kim N, Lee DH. Gastric microbiome signature for predicting metachronous recurrence after endoscopic resection of gastric neoplasm. *Gastric Cancer*. 2024 Sep;27(5):1031-1045. doi: 10.1007/s10120-024-01532-3. Epub 2024 Jul 6. PMID: 38970748. (corresponding)
- Lee HK, Kim NE, Shin CM, Oh TJ, Yoon H, Park YS, Kim N, Won S, Lee DH. Gut microbiome signature of metabolically healthy obese individuals according to anthropometric, metabolic and inflammatory parameters. *Sci Rep*. 2024 Feb 11;14(1):3449. doi: 10.1038/s41598-024-53837-z. PMID: 38342934; PMCID: PMC10859373. (corresponding)
- Chang YH, Choi YJ, Shin CM, Moon JS, Kim TY, Yoon H, Park YS, Kim N, Lee DH. Efficacy of Quadruple-coated Probiotics in Patients With Irritable Bowel Syndrome: A Randomized, Double-blind, Placebo-controlled, Parallel-group Study. *J Neurogastroenterol Motil*. 2024 Jan 30;30(1):73-86. doi: 10.5056/jnm23036. PMID: 38173160; PMCID: PMC10774795. (corresponding)
- Jin EH, Han K, Shin CM, Lee DH, Kang SJ, Lim JH, Choi YJ. Sex and Tumor-Site Differences in the Association of Alcohol Intake With the Risk of Early-Onset Colorectal Cancer. *J Clin Oncol*. 2023 Aug 1;41(22):3816-3825. doi: 10.1200/JCO.22.01895. Epub 2023 Jun 14. PMID: 37315287; PMCID: PMC10419447. (corresponding)
- Shin CM, Park K, Kim N, Won S, Ohn JH, Lee S, Park JH, Kang SJ, Kim JS, Lee DH. rs2671655 single nucleotide polymorphism modulates the risk for gastric cancer in *Helicobacter pylori*-infected individuals: a genome-wide association study in the Korean population. *Gastric Cancer*. 2022;25:573-585. doi: 10.1007/s10120-022-01285-x. PMID: 35325318.
- Shin CM, Kim N, Yoon H, Choi YJ, Park JH, Park YS, Lee DH. Aberrant DNA Methylation Marker for Predicting Metachronous Recurrence After Endoscopic Resection of Gastric Neoplasms. *Cancer Res Treat*. 2022. doi: 10.4143/crt.2021.997. [Epub ahead of print]. PMID: 35038821.
- Lim JH, Shin CM, Han K, Yoo J, Jin EH, Choi YJ, Lee DH. Nationwide cohort study: cholesterol level is inversely related with the risk of gastric cancer among postmenopausal women. *Gastric Cancer*. 2022;25:11-21. doi: 10.1007/s10120-021-01241-1. PMID: 34468870. (corresponding)
- Jin EH, Han K, Lee DH, Shin CM, Lim JH, Choi YJ, Yoon K. Association Between Metabolic Syndrome and the Risk of Colorectal Cancer Diagnosed Before Age 50 Years According to Tumor Location. *Gastroenterology*. 2022;163:637-648.e2. doi: 10.1053/j.gastro.2022.05.032. PMID: 35643169.
- Shin CM, Kim N, Park JH, Lee DH. Changes in Gastric Corpus Microbiota With Age and After *Helicobacter pylori* Eradication: A Long-Term Follow-Up Study. *Front Microbiol*. 2021;11:621879. doi: 10.3389/fmicb.2020.621879. PMID: 33633697.