


Curriculum Vitae

	Name in Full	Sung Ill Jang
	Country	Korea
	Affiliation	Professor, MD.,Ph.D Gangnam Severance Hospital, Yonsei University College of Medicine
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Educational Background	
Mar. 1996 - Feb.2003	Medical Degree, Yonsei University, College of Medicine
Mar. 2008 - Aug. 2014	Master degree of Medicine, Graduate School, Yonsei University
Sep. 2014 - Feb.2017	Doctor of Philosophy, Graduate School, Yonsei University, Seoul, Korea

Professional Carrer	
Mar. 2013- Feb. 2014	Clinical assistant professor, Gastroenterology, Gangnam Severance Hospital, Yonsei University
Mar. 2014- Feb. 2017	Assistant professor, Gastroenterology, Hallym University, Kangnam Sacred Heart Hospital
Mar. 2017- Feb. 2020	Assistant professor, Gastroenterology, Gangnam Severance Hospital, Yonsei University
Mar. 2020- Feb. 2023	Associate professor, Gastroenterology, Gangnam Severance Hospital, Yonsei University
Mar. 2023- Present	Professor, Gastroenterology, Gangnam Severance Hospital, Yonsei University

Research Field
1. Magnetic compression anastomosis for the treatment of complete biliary obstruction after cholecystectomy Gastrointest Endosc 2024;100:1053-60

2. Gallstone dissolution effects of combination therapy with n-3 polyunsaturated fatty acids and ursodeoxycholic acid: A randomized, prospective, preliminary clinical trial Gut Liver. 2024 Nov 15;18(6):1069-1079
3. Oral high-carbohydrate solution as an alternative dietary modality in patients with acute pancreatitis Pancreatology 24 (2024) 1003-1011
4. Safety and efficacy of remimazolam versus propofol during EUS: a multicenter randomized controlled study Gastrointest Endosc 2024;100:183-91
5. Triamcinolone Acetonide Alleviates Benign Biliary Stricture by Ameliorating Biliary Fibrosis and Inflammation BMB Rep. 2024; 57(4): 200-205.
6. Prediction of Prognosis in Pancreatic Cancer According to Methionyl-tRNA Synthetase 1 Expression as Determined by Immunohistochemical Staining Cancers 2023, 15, 5413
7. Improved predictability of pancreatic ductal adenocarcinoma diagnosis using a blood immune cell biomarker panel developed from bulk mRNA sequencing and single-cell RNA-sequencing Cancer Immunology, Immunotherapy (2023) 72:2757–2768
8. Development of a metabolite calculator for diagnosis of pancreatic cancer Cancer Medicine. 2023;00:1–12.
9. Primary Needle-Knife Fistulotomy Versus Conventional Cannulation Method in a High-Risk Cohort of Post-Endoscopic Retrograde Cholangiopancreatography Pancreatitis. American journal of gastroenterology 2020;115;616-624
10. Efficacy of a Newly Developed Guidewire for Selective Biliary Cannulation: A Multicenter Randomized Controlled Trial J. Clin. Med. 2023, 12, 3440.
11. Cancer-initiating cells in human pancreatic cancer organoids are maintained by interactions with endothelial cells Cancer Letters 498 (2021) 42–53
12. New staining method using methionyl-tRNA synthetase 1 antibody for brushing cytology of bile duct cancer. Gastrointestinal Endoscopy 2020;92:310-9
13. Optimal reproduction of a porcine benign biliary stricture model using endobiliary radiofrequency ablation Scientific Reports 2022 Jul 14;12(1):12046
14. Preclinical evaluation of endoscopic placement of a steroid-eluting metal stent in an in vivo porcine benign biliary stricture model Scientific Reports 2022;25;12(1):8864
15. Identification and validation of IL-7R as a potential immunologic biomarker for human pancreatic ductal adenocarcinoma Cancers 2022, 14, 853