

Curriculum Vitae

Name in Full	JAE HEE CHO
Country	Republic of Korea
Affiliation	Professor, Yonsei University College of Medicine, Gangnam Severance Hospital
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Educational Background	
1993-1999	Yonsei University College of Medicine, Seoul, Korea
2001-2003	Master Degree, Graduate School, Yonsei University
2008-2015	Ph.D. Degree, Graduate School, Yonsei University College of Medicine

Professional Career	
• Professional Experience:	
1999-2004	Internship and Residency, Severance Hospital, Yonsei University College of Medicine,
2007-2008	Clinical and Research Fellowship, Severance Hospital, Division of Gastroenterology
2008-2013	Assistant Professor, Kwandong University College of Medicine,
2014-2019	Associate professor, Gachon university Gil Medical Center
2020--	Professor, Yonsei University College of Medicine, Gangnam Severance Hospital
• Professional Organizations:	
2022-	The Korean Society of Gastroenterology, Academic committee member
2015-	The Korean Pancreatobiliary Association, Academic committee member, Chief of research group of EUS/new technology
2018-2019 ,2021-2022	The Korean Society of Gastrointestinal Endoscopy, Academic committee member
2009-	The Korean Society of Gastrointestinal Cancer, Academic committee member
2017-2019	The Korean Association of Internal Medicine, Academic committee member
2016-2020	The Korean Society of Gastrointestinal Cancer, Director of the Council of the Neuroendocrine Tumor Research
2015-2018	The Society of Gastrointestinal Intervention, Academic committee member

Research Field
Basic and clinical research of Pancreaticobiliary cancer

Papers, Books, etc. presented or published by your name

1. **Cho JH**, Jeong S, Kim EJ, Kim JM, Kim YS, Lee DH. Long-term results of temperature-controlled endobiliary radiofrequency ablation in a normal swine model. *Gastrointest Endosc.* 2018 Apr;87(4):1147-1150.
2. Cho IR, Jeong SH, Kang H, Kim EJ, Kim YS, **Cho JH**. Comparison of contrast-enhanced versus conventional EUS-guided fine-needle aspiration/biopsy in diagnosis of solid pancreatic lesions: a randomized controlled trial. *Gastrointest Endosc.* 2021 Aug;94(2):303-310
3. Cha B, Park JS, Jeong S, Lee DH, **Cho JH**. Simultaneous Side-by-Side Bilateral Placement of Braided-Type Metal Stents Using a 5.9F Delivery System for Unresectable Malignant Hilar Biliary Obstruction: A Preliminary Feasibility Study *J Invest Surg* . 2020 Nov 4;1-6.
4. Kim EJ, **Cho JH**, Kim YJ, Lee TH, Kim JM, Jeong S, Kim YS. Intraductal temperature-controlled radiofrequency ablation in malignant hilar obstruction: a preliminary study in animals and initial human experience. *Endosc Int Open.* 2019 Oct;7(10):E1293-E1300
5. Jeon TJ, Lee KJ, Woo HS, Kim EJ, Kim YS, Park JY, **Cho JH**. Refeeding Syndrome as a Possible Cause of Very Early Mortality in Acute Pancreatitis. *Gut Liver.* 2019 Sep 15;13(5):576-581.
6. Kim EJ, Chung DH, Kim YJ, Kim YS, Park YH, Kim KK, **Cho JH**., Endobiliary radiofrequency ablation for distal extrahepatic cholangiocarcinoma: A clinicopathological study. *PLoS One.* 2018 Nov 15;13(11):e0206694
7. Kim SY, **Cho JH**, Kim EJ, Chung DH, Kim KK, Park YH, Kim YS..The efficacy of real-time colour Doppler flow imaging on endoscopic ultrasonography for differential diagnosis between neoplastic and non-neoplastic gallbladder polyps. *Eur Radiol.* 2018 May;28(5):1994-2002
8. Park JW, Choi JS, Han KJ, Lee SH, Kim EJ, **Cho JH**. Association of a genetic polymorphism of IL1RN with risk of acute pancreatitis in a Korean ethnic group. *Korean J Intern Med.* 2018 Nov;33(6):1103-1110.
9. **Cho JH**, Lee KH, Kim JM, Kim YS, Lee DH, Jeong S. Safety and effectiveness of endobiliary radiofrequency ablation according to the different power and target temperature in a swine model. *J Gastroenterol Hepatol.* 2017 Feb;32(2):521-526.
10. **Cho JH**, Kim SA, Park SB, Kim HM, Song SY. Suppression of pancreatic adenocarcinoma upregulated factor (PAUF) increases the sensitivity of pancreatic cancer to gemcitabine and 5FU, and inhibits the formation of pancreatic cancer stem like cells. *Oncotarget.* 2017 Jul 22;8(44):76398-76407
11. Kim YJ, Jeong SH, Kim EK, Kim EJ, **Cho JH**. Ursodeoxycholic acid suppresses epithelial-mesenchymal transition and cancer stem cell formation by reducing the levels of peroxiredoxin II and reactive oxygen species in pancreatic cancer cells. *Oncol Rep.* 2017 Dec;38(6):3632-3638
12. Kim EJ, **Cho JH**, Oh KY, Kim SY, Kim YS. The Risk Factors for Moderately Severe and Severe Post-Endoscopic Retrograde Cholangiopancreatography Pancreatitis According to the Revised Atlanta Classification. *Pancreas.* 2017 Oct;46(9):1208-1213.

Beyond the COVID-19 Pandemic, Enjoy the Collaboration and Innovation in GI Intervention!

13. Lee KJ, **Cho JH**, Lee SH, Song SY, et al. Clinical outcomes of everolimus in patients with advanced, nonfunctioning pancreatic neuroendocrine tumors: a multicenter study in Korea. *Cancer Chemother Pharmacol*. 2017 Oct;80(4):799-805.
14. Lee KJ, **Cho JH**, Lee SH, Lee KH, et al. Clinicopathological characteristics of biliary neuroendocrine neoplasms: a multicenter study. *Scand J Gastroenterol*. 2017 Apr;52(4):437-441.
15. Jeon TJ, **Cho JH**, Kim YS, Song SY, Park JY. Diagnostic Value of Endoscopic Ultrasonography in Symptomatic Patients with High and Intermediate Probabilities of Common Bile Duct Stones and a Negative Computed Tomography Scan. *Gut Liver*. 2017 Mar 15;11(2):290-297.
16. Kim SY, **Cho JH**, Kim YJ, Kim EJ, et al. Diagnostic efficacy of quantitative endoscopic ultrasound elastography for differentiating pancreatic disease. *J Gastroenterol Hepatol*. 2017 May;32(5):1115-1122.
17. Kim EK, **Cho JH**, Kim E, Kim YJ. Ursodeoxycholic acid inhibits the proliferation of colon cancer cells by regulating oxidative stress and cancer stem-like cell growth. *PLoS One*. 2017 Jul 14;12(7):e0181183.
18. **Cho JH**, Ryu JK, Song SY, Hwang JH, et al. Prognostic Validity of the American Joint Committee on Cancer and the European Neuroendocrine Tumors Staging Classifications for Pancreatic Neuroendocrine Tumors: A Retrospective Nationwide Multicenter Study in South Korea. *Pancreas*. 2016 Aug;45(7):941-6.
19. Lee KJ, Kim HM, Choi JS, Kim YJ, Kim YS, **Cho JH**. Comparison of Predictive Systems in Severe Acute Pancreatitis According to the Revised Atlanta Classification. *Pancreas*. 2016 Jan;45(1):46-50.
20. Cho JH, Choi JS, Hwang ET, Park JY, Jeon TJ, Kim HM, **Cho JH**. Usefulness of scheduled follow-up CT in discharged patients with acute pancreatitis. *Pancreatol*. 2015 Nov-Dec;15(6):642-6.
21. **Cho JH**, Kim HM, Lee S, Kim YJ, et al. A pilot study of single-use endoscopy in screening acute gastrointestinal bleeding. *World J Gastroenterol*. 2013 Jan 7;19(1):103-7
22. **Cho JH**, Jeon TJ, Choi JS, Kim HM, Park JY, Kim YJ, Han KJ, Cho HG, Bang S, Song SY. EUS finding of geographic hyperechoic area is an early predictor for severe acute pancreatitis. *Pancreatol*. 2012 Nov-Dec;12(6):495-501.
23. Kim YS, **Cho JH**. Rare nonneoplastic cysts of pancreas. *Clin Endosc*. 2015 Jan;48(1):31-8
24. Kim HM, **Cho JH**, Choi JY, Chun SW, Kim YJ, Cho HG, Song SY, Han KJ. NSAID is inversely associated with asymptomatic gastric ulcer: local health examination data from the Korean National Health Insurance Corporation. *Scand J Gastroenterol*. 2013 Dec;48(12):1371-6.