


# International Digestive Endoscopy Network 2020

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<b>Country</b>	Republic of Korea	
<b>Organization</b>	Department of Internal Medicine Yonsei University College of Medicine, Gangnam Severance Hospital	
<b>Current Position</b>	Professor	

## 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 Experiences

### BRIEF CHRONOLOGY OF TRAINING & EMPLOYMENT:

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

### Professional Activities

2017-2019	The Korean Association of Internal Medicine, Academic committee member
2018-2019	The Korean Society of Gastrointestinal Endoscopy, Academic committee member
2016-2020	The Korean Society of Gastrointestinal Cancer, Director of the Council of the Neuroendocrine Tumor Research
2015-	The Korean Pancreatobiliary Association, Academic committee member
2015-	The Korean Society of Gastroenterology, Editorial Board
2015-2018	The Society of Gastrointestinal Intervention, Academic committee member
2013-2019	The Korean Pancreatobiliary Association, Editorial Board
2011-2014	The Korean Society of Gastrointestinal Cancer, Vice Secretary General
2009-	The Korean Society of Gastrointestinal Cancer, Academic committee member

## Main Scientific Publications

- Kim EJ, Kim YJ, Lee HI, Jeong SH, Nam HJ, **Cho JH**. NRF2 Knockdown Resensitizes 5-Fluorouracil-Resistant Pancreatic Cancer Cells by Suppressing HO-1 and ABCG2 Expression Int J Mol Sci 2020 Jun;21:4646
- 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.
- Jang SI, Kim DU, **Cho JH**, Jeong S, Park JS, Lee DH, Kwon CI, Koh DH, Park SW, Lee TH, Lee HS. Primary Needle-Knife Fistulotomy Versus Conventional Cannulation Method in a High-Risk Cohort of Post-Endoscopic Retrograde Cholangiopancreatography Pancreatitis Am J Gastroenterol. 2020 Apr;115(4):616-624
- 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
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- Kim SJ, Kang H, Kim EJ, Kim YS, **Cho JH**. Clinical features and outcomes of hypertriglyceridemia-induced acute pancreatitis: Propensity score matching analysis from a prospective acute pancreatitis registry ancreatology. 2020 Jun;20(4):617-621

7. 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.
8. 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
9. 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
10. 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.
11. **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.
12. **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
13. 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
14. 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.
15. 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.
16. 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.
17. Jeong SH, Yoon HH, Kim EJ, Kim YJ, Kim YS, **Cho JH**. High-resolution endoscopic ultrasound imaging and the number of needle passages are significant factors predicting high yield of endoscopic ultrasound-guided fine needle aspiration for pancreatic solid masses without an on-site cytopathologist. *Medicine (Baltimore)*. 2017 Jan;96(2):e5782.
18. 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.
19. 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.
20. Shin SK, **Cho JH**, Kim EJ, Kim EK, et al. Anti-inflammatory and anti-apoptotic effects of rosuvastatin by regulation of oxidative stress in a dextran sulfate sodium-induced colitis model. *World J Gastroenterol*. 2017 Jul 7;23(25):4559-4568.
21. 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.
22. Kim EK, **Cho JH**, Jeong AR, Kim EJ, et al. Anti-inflammatory effects of simvastatin in nonsteroidal anti-inflammatory drugs-induced small bowel injury. *J Physiol Pharmacol*. 2017 Feb;68(1):69-77.
23. **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.

24. Kim SY, **Cho JH**, Kim EJ, Choi SJ, Kim YS. Successful hemostasis using a covered self-expandable metallic stent for spurting hemobilia in patients with advanced pancreatic cancer-induced portal biliopathy. *Gastrointest Endosc*. 2016 Nov;84(5):858-860.
25. **Cho JH**, Choi JS, Chun SW, Lee S, Han KJ, Kim HM. The IL-1B Genetic Polymorphism Is Associated with Aspirin-Induced Peptic Ulcers in a Korean Ethnic Group. *Gut Liver*. 2016 May 23;10(3):362-8.
26. 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.
27. 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. *Pancreatology*. 2015 Nov-Dec;15(6):642-6.
28. Hong KH, Kim YJ, Kim JH, Chun SW, Kim HM, **Cho JH**. Risk factors for complications associated with upper gastrointestinal foreign bodies. *World J Gastroenterol*. 2015 Jul 14;21(26):8125-31
29. Shin SK, **Cho JH**, Kim YS. Peroral pancreatoscopy with electrohydraulic lithotripsy for pancreatic duct stone after placement of fully covered self-expandable metal stent. *Endoscopy*. 2015;47 Suppl 1 UCTN:E234-5
30. **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
31. **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. *Pancreatology*. 2012 Nov-Dec;12(6):495-501.
32. **Cho JH**, Kim HM, Ko GJ, Woo ML, Moon CM, Kim YJ, Han KJ, Song SY, Cho HG. Old age and male sex are associated with increased risk of asymptomatic erosive esophagitis: Analysis of data from local health examinations by the Korean National Health Insurance Corporation. *J Gastroenterol Hepatol* 2011 Jun;26(6):1034-8
33. **Cho JH**, Kim JH, Lee YC, Song SY, Lee SK. Comparison of procedural sequences in same-day bidirectional endoscopy without benzodiazepine and propofol sedation: starting at the bottom or the top. *J Gastroenterol Hepatol* 2010, may, 25;899-904
34. Kim YS, **Cho JH**. Rare nonneoplastic cysts of pancreas. *Clin Endosc*. 2015 Jan;48(1):31-8
35. 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.
36. Choi JS, Youn YH, Lee SK, Choi JY, Kim HM, Kim YJ, Han KJ, Cho HG, Song SY, **Cho JH**. Which should go first during same-day upper and lower gastrointestinal endoscopy? A randomized prospective study focusing on colonoscopy performance. *Surg Endosc*. 2013 Jun;27(6):2209-15.
37. **Cho JH**. Recent update of molecular targeted therapy in pancreatic cancer. *Korean J Gastroenterol*. 2013 Mar 25;61(3):147-54.
38. **Cho JH**, Jeon TJ, Park JY, Kim HM, Kim YJ, Park SW, Chung JB, Song SY, Bang S. Comparison of outcomes among secondary covered metallic, uncovered metallic, and plastic biliary stents in treating occluded primary metallic stents in malignant distal biliary obstruction. *Surg Endosc*
39. **Cho JH**, Park JY, Kim YJ, Kim HM, Kim HJ, Hong SP, Park SW, Chung JB, Song SY, Bang S. Hypoechoic Foci on EUS Are A Simple And Strong Predictive Factor for Neoplastic Gallbladder Polyps. *Gastrointestinal endoscopy* 2009 Jun;69(7):1244-50
40. **Cho JH**, Bang S, Park SW, Chung JB, Song SY. BRCA2 mutations as a universal risk factor for pancreatic cancer has a limited role in Korean ethnic group. *Pancreas* 2008 May;36(4):337-340