


Curriculum Vitae

	Name in Full	Kwangyeol, Paik, M.D., Ph.D.
	Country	Korea
	Affiliation	Department of HBP Surgery, Yeouido St. Mary's Hospital, College of Medicine, The Catholic University of Korea
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Educational Background

2015.03 ~ 2016.02:

Research Fellow and Visting Scientist
 Mayo Clinic, Jacksonville, FL,USA
 Advisor: Prof. Horacio Asbun and Nguyen

2010. 3 ~ 2013.2

Ph.D. in Department of Surgery
 Sungkyunkwan University, Seoul, Korea
 Prof. Seong Ho Choi

2008.03 ~ 2011.02

HBP Surgery, KEPCO Medical Center, Korea Electric Power Corporation, Seoul, Korea

2006.4 ~ 2008.02

Clinical Fellowship in Department HBP Surgery
 Samsung Medical Center, Sungkyunkwan University, Seoul, Korea
 Advisor: Prof. Dong Wook Choi, Seong Ho Choi, Jin Seok Heo

1999.3 ~ 2002.2

Resident in General Surgery
 Samsung Medical Center, Sungkyunkwan University, Seoul, Korea

1992.3 ~ 1998.2

B.M. in College of Medicine, Soonchunhyang University of Korea, Seoul, Korea

Professional Career

2020.3~2024.2

The Chief Professor of HBP Surgery, College of Medicine, The Catholic University of Korea

2021.3~

Professor

Department of HBP Surgery, Yeouido St.Mary's Hospital, College of Medicine, The Catholic University of Korea

2017.03 ~ 2021.3

Associate Professor

Department of HBP Surgery, Yeouido St.Mary's Hospital, College of Medicine, The Catholic University of Korea

2011.03 ~ 2017.2

Clinical Assistant and Assistant Professor

Department of HBP Surgery, Yeouido St.Mary's Hospital, College of Medicine, The Catholic University of Korea

Research Field

Pancreatic Fistula Mitigation Strategy

Glucose metabolism after pancreatectomy

Liver regeneration after major liver resection

ALPPS (Associate liver partition and portal vein ligation for staged hepatectomy)

1. Concerns about how to simultaneously determine microvascular invasion and pathological response after transarterial chemoembolization before hepatocellular carcinoma surgery.

Paik KY. *Hepatobiliary Surg Nutr.* 2023 Oct 1;12(5):815-817.

2. Clinical implementation of simplification of biliopancreatic duct re-implantation method when performing transduodenal ampullectomy.

Paik KY. *Minerva Surg.* 2023 Oct 10.

3. Laparoscopic common bile duct exploration following prior gastrectomy: surgical safety and feasibility.

Park SM, Paik KY. *Langenbecks Arch Surg.* 2023 Jul 28;408(1):287

4. Safety of performing distal pancreatectomy in patients who underwent distal gastrectomy previously: a multicenter cohort analysis with systematic literature review.

Park SE, Paik KY, You DD, Lee TY, Kim KH, Na GH, Park JH, Hong TH. *Ann Surg Treat Res.* 2022 Sep;103(3):145-152.

5. Xanthogranulomatous cholecystitis managed by laparotomy may go through troublesome clinical course: Reflection of severe inflammation.

Kim HJ, Paik KY. *Hepatobiliary Pancreat Dis Int.* 2023 Apr;22(2):210-212.

6. Korean Surgical Practice Guideline for Pancreatic Cancer 2022: A summary of evidence-based surgical approaches.

Lee SE, Han SS, Kang CM, Kwon W, Paik KY, Song KB, Yang JD, Chung JC, Jeong CY, Kim S W; Committee of the Korean Surgical Practice Guideline for Pancreatic Cancer. *Ann Hepatobiliary Pancreat Surg.* 2022 Feb 28;26(1):1-16.

7. Hemobilia mistaken as gastrointestinal tract bleeding after pancreaticoduodenectomy.

Paik KY. *Eur J Gastroenterol Hepatol.* 2021 Nov 1;33(11):1459-1460.

8. Clinical implication of bacteremia in moderate to severe acute cholecystitis undergone cholecystectomy following cholecystectomy.

Yoon JH, Paik KY, Chung HY, Oh JS. *Sci Rep.* 2021 Jun 4;11(1):11864.

9. Reappraisal of clinical indication regarding total pancreatectomy: can we do it for the risky gland?

Paik KY, Chung JC. *Langenbecks Arch Surg.* 2021 Sep;406(6):1903-1908.

10. Is hepatectomy an appropriate option for bilobar liver metastasis with portal vein tumor thrombus of colorectal cancer?

Paik KY. *Asia Pac J Clin Oncol.* 2022 Apr;18(2):e182-e185.

11. High Expression of PD-L1 Is Associated with Better Survival in Pancreatic/Periampullary Cancers and Correlates with Epithelial to Mesenchymal Transition.

Thakur N, Paik KY, Hwang G, Chong Y. *Diagnostics (Basel).* 2021 Mar 26;11(4):597

12. Amylase level after pancreaticoduodenectomy in predicting postoperative pancreatic fistula.

Paik KY, Oh JS, Kim EK. *Asian J Surg.* 2021 Apr;44(4):636-640.

13. Double cystic duct without being aware of the anatomic anomaly during laparoscopic cholecy

stectomy: The first case of reverse Y type anomaly.

Lim S, Kim CH, Paik KY, Kim W. Hepatobiliary Pancreat Dis Int. 2021 Apr;20(2):201-202.

14. Effectiveness of Routine Computed Tomography After Pancreaticoduodenectomy With Regard to Postoperative Pancreatic Fistula.

Kim SG, Paik KY. Pancreas. 2020 Oct;49(9):e86-e88.

15. Lateral approach toward hepatoduodenal ligament during laparoscopic radical cholecystectomy for Gallbladder cancer.

Paik KY. Prof. Surg Oncol. 2020 Sep;34:146.

16. Intraductal tubulopapillary neoplasm (ITPN) of pancreas with polycystic kidney and liver disease.

Paik KY. Hepatobiliary Surg Nutr. 2020 Aug;9(4):562-563.

17. Appraisal of Laparoscopic Common Bile Duct Explorations Using Balloon-Assisted Stone Extraction Method: Seventeen Years Experiences.

Paik KY, Oh JS, Kim EK. J Laparoendosc Adv Surg Tech A. 2021 Mar;31(3):326-330.

18. Appraisal of percutaneous cholecystostomy as a bridge treatment for acute cholecystitis in high risk patients for general anesthesia.

Lee CS, Yoon SH, Paik KY, You DD. Asian J Surg. 2020 Oct;43(10):1029-1030.

19. Implication of pancreaticoenterostomy regarding postoperative pancreatic fistula.

Paik KY. Ann Transl Med. 2020 May;8(9):597.

20. The analysis of risk for peptic ulcer disease using Korean national health and nutrition examination survey: a cross-sectional analysis of a national survey sample.

Paik KY, Seok HE, Chung JH. Ann Transl Med. 2020 Apr;8(7):460.

21. Prognostic significance of stem cell/ epithelial-mesenchymal transition markers in periampullary/pancreatic cancers: FGFR1 is a promising prognostic marker.

Chong Y, Thakur N, Paik KY, Lee EJ, Kang CS. BMC Cancer. 2020 Mar 14;20(1):216.

22. A novel antifibrotic strategy utilizing conditioned media obtained from miR-150-transfected adipose-derived stem cells: validation of an animal model of liver fibrosis.

Paik KY, Kim KH, Park JH, Lee JI, Kim OH, Hong HE, Seo H, Choi HJ, Ahn J, Lee TY, Kim SJ. Exp Mol Med. 2020 Mar;52(3):438-449.

23. The Effects of Preoperative Pain Education on the Decision to Discharge Patients Following Single-Incision Laparoscopic Appendectomy.

Seo JW, Kim MJ, Yoon SH, Paik KY, Park SM, Kang WK, Lee D, Lee CS. Ann Coloproctol. 2020 Dec;36(6):398-402.

24. The vulnerable point of modified Blumgart pancreaticojejunostomy regarding pancreatic fistula learned from 50 consecutive pancreaticoduodenectomy.

Kim SG, Paik KY, Oh JS. Ann Transl Med. 2019 Nov;7(22):630.

25. Antegrade method of laparoscopic cholecystectomy for left sided gallbladder.

Mok SK, Paik KY, Kim YJ. Asian J Surg. 2020 Mar;43(3):511-512.

26. Is there any different risk factor for clinical relevant pancreatic fistula according to the stump closure method following left-sided pancreatectomy?

Yoo HJ, Paik KY, Oh JS. Ann Hepatobiliary Pancreat Surg. 2019 Nov;23(4):385-391.

27. Randomized controlled study of the effect of octreotide on pancreatic exocrine secretion and pancreatic fistula after pancreaticoduodenectomy.

You DD, Paik KY, Park IY, Yoo YK. Asian J Surg. 2019 Feb;42(2):458-463.

28. Safety and feasibility of single-port laparoscopic appendectomy as a training procedure for surgical residents.

Paik KY, Yoon SH, Kim SG. J Minim Access Surg. 2020 Jan-Mar;16(1):13-17.

29. Three-year result of efficacy for type 2 diabetes mellitus control between laparoscopic duodenojejunal bypass compared with laparoscopic Roux-en-Y gastric bypass.

Kim DJ, Paik KY, Kim MK, Kim E, Kim W. Ann Surg Treat Res. 2017 Nov;93(5):260-265.

30. Appropriate surgical therapy for patients with hepatocellular carcinoma beyond Milan criteria.

Paik KY. Hepatobiliary Surg Nutr. 2017 Oct;6(5):327-328.

31. A Comparison of Self-Inflicted Stab Wounds Versus Assault-Induced Stab Wounds.

Ahn S, Kim DJ, Paik KY, Chung JH, Park WC, Kim W, Lee IK. Trauma Mon. 2016 Jun 7;21(5):e25304.

32. Favorable Long-Term Oncologic Outcomes of Hepatocellular Carcinoma Following Laparoscopic Liver Resection.

Ahn S, Cho A, Kim EK, Paik KY. J Laparoendosc Adv Surg Tech A. 2016 Jun;26(6):447-52.

33. Pathologic response to preoperative transarterial chemoembolization for resectable hepatocellular carcinoma may not predict recurrence after liver resection.

Paik KY, Kim EK. Hepatobiliary Pancreat Dis Int. 2016 Apr;15(2):158-64.

34. The effect of modified pancreaticojejunostomy for reducing the pancreatic fistula after pancreaticoduodenectomy.

Kim DJ, Paik KY, Kim W, Kim EK. Hepatogastroenterology. 2014 Jul-Aug;61(133):1421-5.

35. CDK4 amplification predicts recurrence of well-differentiated liposarcoma of the abdomen.

Lee S, Park H, Ha SY, Paik KY, Lee SE, Kim JM, Park JB, Kwon CH, Joh JW, Choi YL, Kim SJ. PLoS One. 2014 Aug 14;9(8):e99452.

36. Giant hyperplasia of the caudate lobe in a non-cirrhotic patient accompanied by hepatocellular carcinoma in right lobe.

Kim DJ, Kim W, Paik KY. Liver Int. 2014 May;34(5):814.

37. Clinical implications of systemic inflammatory response markers as independent prognostic factors in colorectal cancer patients.

Paik KY, Lee IK, Lee YS, Sung NY, Kwon TS. Cancer Res Treat. 2014 Jan;46(1):65-73.

38. Biliary injury after cholecystectomy in a patient with severe right liver atrophy.

Paik KY. Korean Surg Soc. 2013 Mar;84(3):185-8.

39. Laparoscopic common bile duct exploration after unsuccessful endoscopic stone removal.

Paik KY, Kim EK. J Laparoendosc Adv Surg Tech A. 2013 Feb;23(2):137-40.

40. The preliminary clinical experience with laparoscopic duodenojejunal bypass for treatment of type 2 diabetes mellitus in non-morbidly obese patients: the 1-year result in a single institute.

Paik KY, Kim W, Song KH, Kwon HS, Kim MK, Kim E. Surg Endosc. 2012 Nov;26(11):3287-92.

41. Analysis of liver metastasis after resection for pancreatic ductal adenocarcinoma.

Paik KY, Choi SH, Heo JS, Choi DW. World J Gastrointest Oncol. 2012 May 15;4(5):109-14

42. Solid tumors of the pancreas can put on a mask through cystic change.

Paik KY, Choi SH, Heo JS, Choi DW. World J Surg Oncol. 2011 Jul 19;9:79.

43. Paraganglioma of the pancreas metastasized to the adrenal gland: a case report

Paik KY. Korean J Gastroenterol. 2009 Dec;54(6):409-12.

44. Carcinoma of the middle bile duct: is bile duct segmental resection appropriate?

Lee HG, Lee SH, Yoo DD, Paik KY, Heo JS, Choi SH, Choi DW. World J Gastroenterol. 2009 Dec 21;15(47):5966-71.

45. Experience of limited pancreatic head resection for management of branch duct intraductal papillary mucinous neoplasm in a single center.

Paik KY, Choi SH. World J Gastroenterol. 2009 Jun 21;15(23):2904-7.

46. The outcomes after surgical resection in pancreatic endocrine tumors: an institutional experience.

You DD, Lee HG, Paik KY, Heo JS, Choi SH, Choi DW. Eur J Surg Oncol. 2009 Jul;35(7):728-33

47. Prognostic factors for primary duodenal adenocarcinoma.

Lee HG, You DD, Paik KY, Heo JS, Choi SH, Choi DW. World J Surg. 2008 Oct;32(10):2246-52.

48. What is an adequate extent of resection for T1 gallbladder cancers?

You DD, Lee HG, Paik KY, Heo JS, Choi SH, Choi DW. Ann Surg. 2008 May;247(5):835-8
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49. Improved survival following right trisectionectomy with caudate lobectomy without operative mortality: surgical treatment for hilar cholangiocarcinoma.

Paik KY, Choi DW, Chung JC, Kang KT, Kim SB. J Gastrointest Surg. 2008 Jul;12(7):1268-74.

50. Intraductal papillary neoplasm of the bile ducts: the clinical features and surgical outcome of 25 cases.

Paik KY, Heo JS, Choi SH, Choi DW. J Surg Oncol. 2008 May 1;97(6):508-12.

51. Serous oligocystic adenoma of the pancreas.

Paik KY, Chung JC, Heo JS, Choi SH, Choi DW, Kim YI. Pancreas. 2008 Jan;36(1):102-4.

52. What prognostic factors are important for resected intrahepatic cholangiocarcinoma?

Paik KY, Jung JC, Heo JS, Choi SH, Choi DW, Kim YI.J Gastroenterol Hepatol. 2008 May;23(5):766-70.