

## CURRICULUM VITAE

### PERSONAL DATA

Name in full      Seung Eun Lee  
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### EDUCATION/ TRAINING and EXPERIENCE

Mar. 1995 - Feb. 1997    Premedical School, Seoul National University, Seoul, Korea  
Mar. 1997 - Feb. 2001    Seoul National University College of Medicine, Seoul, Korea  
Mar. 2004 - Feb. 2010    Postgraduate School of Medicine, Seoul National University, Seoul, Korea

#### *Internship and Residencies:*

Mar. 2001 - Feb. 2002    Intern, Seoul National University Hospital, Seoul, Korea  
Mar. 2002 - Feb. 2006    Resident, Department of Surgery, Seoul National University Hospital, Seoul, Korea

#### *Fellowship:*

Mar. 2006 – Feb. 2008    Department of Surgery, Seoul National University College of Medicine, Seoul, Korea

#### *Visiting Scholarship:*

Sep. 2017 - Aug. 2018    Visiting Scholar, Department of Cell Biology and Physiology,  
The University of North Carolina, Chapel Hill, NC, USA

### DIPLOMA

Aug. 2006                M.S. in Surgery, Seoul National University  
Feb. 2010                Ph.D. in Surgery, Seoul National University

### FACULTY ACADEMIC APPOINTMENTS

Mar. 2008 – Feb. 2010    Clinical Assistant Professor, Department of Surgery,  
Seoul National University College of Medicine, Seoul, Korea  
Mar. 2010 – Feb. 2015    Assistant Professor, Department of Surgery  
Chung-Ang University College of Medicine, Seoul, Korea  
March 2015 – present    Associate Professor, Department of Surgery  
Chung-Ang University College of Medicine, Seoul, Korea

### CURRENT POSITION

March 2015 – present Associate Professor, Department of Surgery

Chung-Ang University College of Medicine, Seoul, Korea

## **MEMBERSHIP IN ACADEMIC SOCIETY**

The Korean Surgical Society

The Korean Association of Hepato- Biliary- Pancreatic Surgery

The Korean Pancreas Surgery Club

The Korean Society of Endoscopic & Laparoscopic Surgeons

The Korean Liver Cancer Association

The Korean Society of Surgical Metabolism and Nutrition

Asian Pacific Hepato-Pancreato-Biliary Association

International Hepato-Pancreato-Biliary Association

International Association of Pancreas

European Association for Endoscopic Surgery

Endoscopic and Laparoscopic Surgeons of Asia

## **HONORS AND PRIZES**

2010 Traveler's award, The Korean association of hepatobiliary pancreatic surgery

2011 Outstanding paper award, The Korean association of hepatobiliary pancreatic surgery

2012 Best oral presentation award, The Korean association of hepatobiliary pancreatic surgery

2015 Best poster presentation award, The Korean association of hepatobiliary pancreatic surgery

## **CERTIFICATION**

Feb. 2001 Korean Medical Association (MD) #73877

Apr. 2006 Certified, Korean Board of Surgery #5611

## **PUBLICATIONS**

### **<Bibliography (books)>**

Textbook of Hepatobiliary Pancreatic Surgery (2, 3 edition) (2006, 2013) (K)

- Choledochal cyst and bile duct anomaly (2)
- Gallbladder cancer (3)

### **<Bibliography (peer-reviewed SCI-listed journals)>**

### **First or Corresponding Author**

1. **Lee SE, Kim HY, Jung SE, Lee SC, Park KW, Kim WK.** Situs anomalies and gastrointestinal abnormalities. *J Pediatr Surg.* 2006;41:1237-42.
2. **Lee SE, Jang JY, Yang SH, Kim SW.** [Intraductal papillary mucinous carcinoma with atypical manifestations: Report of two cases.](#) *World J Gastroenterol* 2007;13:1622-1625.
3. **Lee SE, Yang SH, Jang JY, Kim SW.** Pancreatic fistula after pancreaticoduodenectomy: A comparison between the two pancreaticojejunostomy methods for approximating the pancreatic parenchyma to the jejunal seromuscular layer: Interrupted vs continuous stitches. *World J Gastroenterol.* 2007;13:5351-6.
4. **Lee SE, Jang JY, Lee JM, Kim SW.** Selection of Appropriate Liver Resection in Left Hepatolithiasis Based on Anatomic and Clinical Study. *World J Surg.* 2008;32:413-8.
5. **Lee SE, Kwon Y, Jang JY, Kim YH, Hwang DW, Kim MA, Kim SH, Kim SW.** The Morphological Classification of a Serous Cystic Tumor (SCT) of the Pancreas and Evaluation of the Preoperative Diagnostic Accuracy of Computed Tomography. *Ann Surg Oncol.* 2008;15:2089-95.
6. **Lee SE, Jang JY, Hwang DW, Park KW, Kim SW.** [Clinical features and outcome of solid pseudopapillary neoplasm: differences between adults and children.](#) *Arch Surg.* 2008;143:1218-21.
7. **Lee SE, Jang JY, Lee KU, Kim SW.** [Clinical Comparison of Distal pancreatectomy with or without Splenectomy.](#) *J Korean Med Sci.* 2008;23:1011-4.
8. **Lee SE, Ahn YJ, Jang JY, Kim SW.** [Prospective randomized pilot trial comparing closed suction drainage and gravity drainage of the pancreatic duct in pancreaticojejunostomy.](#) *J Hepatobiliary Pancreat Surg.* 2009;16:837-43.
9. **Lee SE, Jang JY, Hwang DW, Lee KU, Kim SW.** [Clinical efficacy of organ-preserving pancreatectomy for benign or low-grade malignant potential lesion.](#) *J Korean Med Sci.* 2010;25:97-103.

10. **Lee SE**, Jang JY, Lim CS, Kang MJ, Kim SH, Kim MA, Kim SW. Measurement of Pancreatic Fat by MRI: Predicting the Occurrence of Pancreatic Fistula after Pancreatoduodenectomy. *Ann Surg.* 2010;251:932-6.
11. **Lee SE**, Jang JY, Lim CS, Kang MJ, Kim SW. [Systematic review on the surgical treatment for T1 gallbladder cancer.](#) *World J Gastroenterol.* 2011;17:174-80.
12. **Lee SE**, Jang JY, Kim MA, Kim SW. Clinical implications of immunohistochemically demonstrated lymph node micrometastasis in resectable pancreatic cancer. *J Korean Med Sci.* 2011;26(7):881-5.
13. **Lee SE**, Jang JY, Lee YJ, Choi DW, Lee WJ, Cho BH, Kim SW; for the Korean Pancreas Surgery Club. [Choledochal Cyst and Associated Malignant Tumors in Adults: A Multicenter Survey in South Korea.](#) *Arch Surg.* 2011;146(10):1178-1184
14. **Lee SE** [A case of giant inguinal hernia with intestinal malrotation.](#) *Int J Surg Case Rep.* 2012;3(11):563-4.
15. **Lee SE**, Jang JY. Development of biliary malignancy after cyst excision for congenital choledochal cysts: What should we do? *J Gastroenterol Hepatol.* 2013 Feb;28(2):210-2
16. **Lee SE**, Choi YS, Kim BJ. [Torsion of the gallbladder in pregnancy.](#) *J Korean Surg Soc.* 2013 Dec;85(6):302-4
17. **Lee SE**, Choi YS, Kim BG, Cha SJ, Park JM, Chang IT. [Single port laparoscopic appendectomy in children using glove port and conventional rigid instruments.](#) *Ann Surg Treat Res.* 2014 Jan;86(1):35-8
18. **Lee SE**, Choi YS. [Left paraduodenal hernia combined with acute cholecystitis.](#) *Ann Surg Treat Res.* 2014 Apr;86(4):217-9.
19. **Lee SE**, Jang JY, Kim SW, Han HS, Kim HJ, Yun SS, Cho BH, Yu HC, Lee WJ, Yoon DS, Choi DW, Choi SH, Hong SC, Lee SM, Kim HJ, Choi IS, Song IS, Park SJ, Jo S; Korean Pancreas Surgery Club. [Surgical Strategy for T1 Gallbladder Cancer: A Nationwide Multicenter Survey in South Korea.](#) *Ann Surg Oncol.* 2014 Oct;21(11):3654-60.



20. **Lee SE**, Kim KS, Kim WB, Kim IG, Nah YW, Ryu DH, Park JS, Yoon MH, Cho JY, Hong TH, Hwang DW, Choi DW; Korean Association of Hepato-Biliary and Pancreas Surgery. [Practical Guidelines for the Surgical Treatment of Gallbladder Cancer](#). J Korean Med Sci. 2014 Oct;29(10):1333-1340.
21. **Lee SE**, Oh HC, Park YG, Choi YS, Kim MK. [Laparoscopic excision of primary retroperitoneal mucinous cystadenoma and malignant predicting factors derived from literature review](#). Int J Surg Case Rep. 2015 Feb 28;9:130-133
22. **Lee SE**, Choi YS, Hong SU, Oh HC, Lee ES. Dermoid Cyst of the Pancreas: A Rare Cystic Neoplasm. Int J Surg Case Rep. 2015 17:72-74
23. **Lee SE**, Park KW, Choi YS, Lee ES. Rare Bile Duct Anomaly : B3 duct draining to Gallbladder. Journal of Pediatric Surgery Case Reports 2016 :4:8-9
24. Han IW, Kwon OC, Oh MG, Choi YS, **Lee SE**. [Effects of Rowachol on prevention of postcholecystectomy pain after laparoscopic cholecystectomy: prospective multicenter randomized controlled trial](#). HPB (Oxford). 2016 Aug;18(8):664-70
25. Sohn HJ, Park KW, Lee NM, Kim MK, **Lee SE**. [Meckel diverticulum in exomphalos minor](#). Ann Surg Treat Res. 2016 Aug;91(2):90-2
26. **Suh SG**, **Sohn HJ**, **Kim BG**, **Park JM**, **Choi YS**, **Park YK**, **Lee SE**. Single-Incision Laparoscopic Appendectomy by Surgical Trainees. [Surg Laparosc Endosc Percutan Tech](#). 2016 Dec;26(6):470-472
27. **Lee SE**, Kim SW, Han HS, Lee WJ, Yoon DS, Cho BH, Choi IS, Kim HJ, Hong SC, Lee SM, Choi DW, Park SJ, Kim HJ, Jang JY; Korean Pancreas Surgery Club. [Surgical Strategy for T2 Gallbladder Cancer: Nationwide Multicenter Survey in Korea](#). J Korean Med Sci. 2018 May 30;33(28):e186
28. Kim H, Han IW, Heo JS, Oh MG, Lim CY, Choi YS, **Lee SE**. [Postcholecystectomy syndrome: symptom clusters after laparoscopic cholecystectomy](#). Ann Surg Treat Res. 2018 Sep;95(3):135-140

## Co-author

1. Yang SH, Yin YH, Jang JY, **Lee SE**, Chung JW, Suh KS, Lee KU, Kim SW. [Assessment of hepatic arterial anatomy in keeping with preservation of the vasculature while performing pancreatoduodenectomy: an opinion.](#) World J Surg. 2007;31:2384-91.
2. Jang JY, Kim SW, **Lee SE**, Yang SH, Lee KU, Lee YJ, Kim SC, Han DJ, Choi DW, Choi SH, Heo JS, Cho BH, Yu HC, Yoon DS, Lee WJ, Lee HE, Kang GH, Lee JM. [Treatment guidelines for branch duct type intraductal papillary mucinous neoplasms of the pancreas: when can we operate or observe?](#) Ann Surg Oncol. 2008;15:199-205.
3. Eom BW, Jang JY, **Lee SE**, Han HS, Yoon YS, Kim SW. [Clinical outcomes compared between laparoscopic and open distal pancreatectomy.](#) Surg Endosc. 2008;22:1334-8.
4. Jang JY, Park YC, Song YS, **Lee SE**, Hwang DW, Lim CS, Lee HE, Kim WH, Kim SW. [Increased K-ras mutation and expression of S100A4 and MUC2 protein in the malignant intraductal papillary mucinous tumor of the pancreas.](#) J Hepatobiliary Pancreat Surg. 2009;16:668-74.
5. Kwon W, Jang JY, **Lee SE**, Hwang DW, Kim SW. [Clinicopathologic features of polypoid lesions of the gallbladder and risk factors of gallbladder cancer.](#) J Korean Med Sci. 2009;24:481-7.
6. Jang JY, Kim SW, **Lee SE**, Hwang DW, Kim EJ, Lee JY, Kim SJ, Ryu JK, Kim YT. [Differential diagnostic and staging accuracies of high resolution ultrasonography, endoscopic ultrasonography, and multidetector computed tomography for gallbladder polypoid lesions and gallbladder cancer.](#) Ann Surg. 2009;250:943-9.
7. Hwang DW, Lim CS, Jang JY, **Lee SE**, Yoon SO, Jeon YK, Uk Lee K, Kim SW. [Primary hematolymphoid malignancies involving the extrahepatic bile duct or gallbladder.](#) Leuk Lymphoma. 2010;51:1278-87.
8. Kwon J, **Lee SE**, Kang MJ, Jang JY, Kim SW. [A case of gangliocytic paraganglioma in the ampulla of Vater.](#) World J Surg Oncol. 2010;8:42.
9. [Kang MJ, Jang JY, Lee SE, Lim CS, Lee KU, Kim SW.](#) Comparison of the long-term outcomes of uncinete process cancer and non-uncinete process pancreas head cancer: poor prognosis

accompanied by early locoregional recurrence. [Langenbecks Arch Surg.](#) 2010;395:697-706.

10. Jang JY, Hwang DW, Kim MA, Kang MJ, Lim CS, **Lee SE**, Kim SW. [Analysis of Prognostic Factors and a Proposed New Classification for Invasive Papillary Mucinous Neoplasms](#). Ann Surg Oncol. 2011;18:644-50
11. Hwang DW, Jang JY, Lim CS, **Lee SE**, Yoon YS, Ahn YJ, Han HS, Kim SW, Kim SG, Yun YK, Han SS, Park SJ, Lim TJ, Kang KJ, Sim MS, Choi SH, Heo JS, Choi DW, Hur KY, Lee DS, Yun SS, Kim HJ, Cho CK, Kim HJ, Yu HC, Cho BH, Song IS. [Determination of malignant and invasive predictors in branch duct type intraductal papillary mucinous neoplasms of the pancreas: a suggested scoring formula](#). J Korean Med Sci. 2011;26(6):740-6
12. Han IW, Jang JY, Kang MJ, Lee KB, **Lee SE**, Kim SW. [Early versus delayed laparoscopic cholecystectomy after percutaneous transhepatic gallbladder drainage](#). J Hepatobiliary Pancreat Sci. 2012 Mar;19(2):187-93.
13. Hwang DW, Jang JY, **Lee SE**, Lim CS, Lee KU, Kim SW. [Clinicopathologic analysis of surgically proven intraductal papillary mucinous neoplasms of the pancreas in SNUH: a 15-year experience at a single academic institution](#). Langenbecks Arch Surg. 2012 Jan;397(1):93-102
14. Suh SW, Park JM, **Lee SE**, Choi YS. [Accidental Gallbladder Perforation During Laparoscopic Cholecystectomy: Does It Have an Effect on the Clinical Outcomes?](#) Laparoendosc Adv Surg Tech A. 2012 Jan;22(1):40-5.
15. Lim CS, **Jang JY**, Lee SE, **Kang MJ**, Kim SW. [Reappraisal of Hepatopancreatoduodenectomy as a Treatment Modality for Bile Duct and Gallbladder Cancer](#). J Gastrointest Surg. 2012 May;16(5):1012-8.
16. Lim CS, Jang JY, **Lee SE**, Lee YJ, Kang MJ, Kim SW. [Comparison of various methods of vessel ligation: what is the safest method?](#) Surg Endosc. 2013 Sep;27(9):3129-38.

17. [Kim JW](#), [Oh HC](#), [Do JH](#), [Choi YS](#), [Lee SE](#). Has the prevalence of cholesterol gallstone increased in Korea? A preliminary single center experience. [J Dig Dis](#). 2013 Oct;14(10):559-63.
18. Lim HK, Choi YS, [Lee SE](#), Kang H. [Pancreaticoduodenectomy performed in a patient with situs ambiguous accompanied with isolated levocardia, malrotation, and normal spleen](#). [Ann Surg Treat Res](#). 2014 Dec;87(6):340-4.
19. Suh SW, Choi YS, [Lee SE](#), Kang H. [Internal herniation due to an omphalomesenteric duct cyst in a 69-year-old man](#). [Z Gastroenterol](#). 2015 Sep;53(9):1084-1086
20. Jang JY, Chang YR, Kim SW, Choi SH, Park SJ, [Lee SE](#), Lim CS, Kang MJ, Lee H, Heo JS. [Randomized multicentre trial comparing external and internal pancreatic stenting during pancreaticoduodenectomy](#). [Br J Surg](#). 2016;103(6):668-675.
21. Choi YS, Do JH, Seo SW, [Lee SE](#), Oh HC, Min YJ, Kang H. [Prevalence and Risk Factors of Gallbladder Polypoid Lesions in a Healthy Population](#). [Yonsei Med J](#). 2016 Nov;57(6):1370-5
22. Yi MS, Kim WJ, Kim MK, Kang H, Park YH, Jung YH, Lee SE, Shin HY. [Effect of ultrasound-guided phrenic nerve block on shoulder pain after laparoscopic cholecystectomy-a prospective, randomized controlled trial](#). [Surg Endosc](#). 2017 Sep;31(9):3637-3645
23. Han IW, Kim H, Heo J, Oh MG, Choi YS, Lee SE, Lim CS. [Excess intraoperative fluid volume administration is associated with pancreatic fistula after pancreaticoduodenectomy: A retrospective multicenter study](#). [Medicine \(Baltimore\)](#). 2017 Jun;96(22):e6893
24. Choi YS, Do JH, Suh SW, Lee SE, Kang H, Park HJ. [Risk factors for the late development of common bile duct stones after laparoscopic cholecystectomy](#). [Surg Endosc](#). 2017 Nov;31(11):4857-4862.





25. Han HS, Yoon YS, Agarwal AK, Belli G, Itano O, Gumbs AA, Yoon DS, Kang CM, **Lee SE**, Wakai T, Troisi RI. [Laparoscopic Surgery for Gallbladder Cancer: An Expert Consensus Statement](#). Dig Surg. 2018 Jan 16. doi: 10.1159/000486207. [Epub ahead of print]
  
26. Yoon YS, Han HS, Agarwal A, Belli G, Itano O, Gumbs AA, Yoon DS, Kang CM, **Lee SE**, Wakai T, Troisi RI. [Survey Results of the Expert Meeting on Laparoscopic Surgery for Gallbladder Cancer and a Review of Relevant Literature](#). Dig Surg. 2018 Jan 16. doi: 10.1159/000486208. [Epub ahead of print]
  
27. Song DW, Park BK, Suh SW, **Lee SE**, Kim JW, Park JM, Kim HR, Lee MK, Choi YS, Kim BG, Park YG. [Bacterial culture and antibiotic susceptibility in patients with acute appendicitis](#). Int J Colorectal Dis. 2018 Apr;33(4):441-447