

1. Personal Information			
Family Name	Peng	Given Name	Bing
Country	China		
Title and Degree	MD, PhD, FACS		
Affiliation	West China Hospital of Sichuan University		
Department	hepatopancreatobiliary minimally invasive surgery center	Position	Director
Telephone (Office)	+86-028-62539243	Mobile	+86-18980601481
E-mail	pengbing84@hotmail.com		
2. Main Experience			
Major Field	<p>hepatopancreatobiliary minimally invasive surgery.</p> <p>Specialize in tumors in liver,pancreases and spleen,such as obstructive jaundice caused by peri-ampullar carcinoma or pancreatic cancer, spleen related disease caused, cholelithiasis, congenital choledochal cyst and so on. Especially the minimally invasive treatmentin these disease, earlier in China to carry out the high difficulty total laparoscopic pancreaticoduodenectomy (TLPD) and become the pioneer and promoter of the second wave of the operation in the country. The first in the country to carry out LPD with SMA or portal vascular resection and reconstruction by using autologous or artificial vascular. And the first case of LPD with major venous resection and reconstruction with repassed round ligament. Laparoscopic splenectomy, laparoscopic partial splenectomy and LPD have reached the international advanced level.</p>		
Education	<p><b>1984.9-1989.7B.D.</b>(Diploma in Medicine), School of Medicine, Medical College of Soochow University,Suzhou, Jiangsu Province, China,</p> <p><b>1991.9-1996.7M.D.</b> (Diploma in Medicine), West China School of Medicine, Sichuan University, Sichuan Province,China.</p> <p><b>2001.2-2001.8Further education.</b>School of Medicine, Goethe University Frankfurt, Frankfurt am Main,German.</p>		
Work Experience	<p><b>1989-1991:</b> Resident, Department of General Surgery,No.812 factory worker's hospital, Sichuan Province, China</p> <p><b>1996-2001:</b> Resident, Department of General Surgery , West China Hospital, Sichuan University, Sichuan Province, China</p> <p><b>2001-2003:</b> Fellow, Department of HBP surgery, West China Hospital, Sichuan University, Sichuan Province, China</p> <p><b>2003-2008:</b> Associate Professor, Department of HBP surgery, West China Hospital, Sichuan University, Chengdu, Sichuan Province, China.</p> <p><b>2008-present:</b> Professor, Department of HBP surgery, West China Hospital, Sichuan University, Chengdu, Sichuan Province, China.</p>		

	<b>2013-present:</b> Director, Department of HBP minimally invasive surgery center, West China Hospital, Sichuan University, Chengdu, Sichuan Province, China
BOOK CHAPTERS	<i>Laparoscopic Pancreatic Surgery</i> , Editor-in-Chief, People's Medical Publishing House, 2017, Beijing. <i>Laparoscopic splenic surgery</i> , Editor-in-Chief, People's Medical Publishing House, 2019, Beijing.
Honors and Awards	<b>2003:</b> Sichuan province scientific and technological progress award, Chengdu, Sichuan Province, the People's Republic of China. <b>2007:</b> Sichuan province scientific and technological progress award, Chengdu, Sichuan Province, the People's Republic of China. <b>2019:</b> Sichuan province scientific and technological progress award, Chengdu, Sichuan Province, the People's Republic of China.
Research Interests or Major Publications	<ol style="list-style-type: none"> <li>1. Cai Y, Li Y, Gao P, Wang X, <u>Peng B</u>. Laparoscopic pancreaticoduodenectomy with major venous resection and reconstruction with repassed round ligament: a case report; 2018 ; 6(11): 213 [PMID:30023376 DOI: 10.21037/atm.2018.05.33]</li> <li>2. Cai Y, Luo H, Li Y, Gao P, <u>Peng B</u>. A novel technique of pancreaticojejunostomy for laparoscopic pancreaticoduodenectomy; 2018; [PMID: 30203206 DOI: 10.1007/s00464-018-6446-z]</li> <li>3. Cai Y, Gao P, Li Y, Wang X, <u>Peng B</u>. Laparoscopic pancreaticoduodenectomy with major venous resection and reconstruction: anterior superior mesenteric artery first approach; 2018; 32(10):4209-4215; [PMID: 29602996 DOI: 10.1007/s00464-018-6167-3]</li> <li>4. Meng LW, Cai YQ, Li YB, Cai H, <u>Peng B</u>. Comparison of Laparoscopic and Open Pancreaticoduodenectomy for the Treatment of Nonpancreatic Periampullary Adenocarcinomas; 2018;28(1):56-61. [PMID: 29334528 PMCID: PMC5802255 DOI: 10.1097/SLE.0000000000000504]</li> <li>5. Cai Y, Liu X, <u>Peng B</u>. A novel method for laparoscopic splenectomy in the setting of hypersplenism secondary to liver cirrhosis: ten years' experience. World journal of surgery 2014; 38(11): 2934-2939 [PMID: 24867471 DOI: 10.1007/s00268-014-2652-6]</li> <li>6. Cai Y, Liu X, <u>Peng B</u>. Should we routinely transfuse platelet for immune thrombocytopenia patients with platelet count less than 10 x 10(9)/L who underwent laparoscopic splenectomy? World journal of surgery 2014; 38(9): 2267-2272 [PMID: 24722866 DOI: 10.1007/s00268-014-2560-9]</li> <li>7. Cai Y, <u>Peng B</u>, Mai G, Ke N, Liu X. Laparoscopic distal pancreatectomy for solid-pseudopapillary tumor of the pancreas. Surgical laparoscopy, endoscopy &amp; percutaneous techniques 2015; 25(1): e8-e10 [PMID: 24743672 DOI: 10.1097/SLE.000000000000000029]</li> <li>8. Cai Y, Ran X, Xie S, Wang X, <u>Peng B</u>, Mai G, Liu X. Surgical management and long-term follow-up of solid pseudopapillary tumor of pancreas: a large series from a single institution. Journal of gastrointestinal surgery : official journal of the Society for Surgery of the Alimentary Tract 2014; 18(5): 935-940 [PMID: 24519038 DOI: 10.1007/s11605-014-2476-6]</li> <li>9. Cai YQ, Li CL, Zhang H, Wang X, <u>Peng B</u>. Emergency laparoscopic partial splenectomy for ruptured spleen: a case report. World journal of gastroenterology 2014; 20(46): 17670-17673 [PMID: 25516684 PMCID: 4265631 DOI: 10.3748/wjg.v20.i46.17670]</li> <li>10. Cai YQ, Wang X, Ran X, Liu XB, <u>Peng B</u>. Laparoscopic splenectomy for splenic littoral cell angioma. World journal of gastroenterology 2015; 21(21): 6660-6664 [PMID: 26</li> </ol>

- 074704 PMCID: 4458776 DOI: 10.3748/wjg.v21.i21.6660]
11. Cai YQ, Zhou J, Chen XD, Wang YC, Wu Z, Peng B. Laparoscopic splenectomy is an effective and safe intervention for hypersplenism secondary to liver cirrhosis. *Surgical endoscopy* 2011; 25(12): 3791-3797 [PMID: 21681623 DOI: 10.1007/s00464-011-1790-2]
  12. Li H, Peng B. Total laparoscopic pancreaticoduodenectomy may benefit patients with severe impaired pulmonary function. *Surgical laparoscopy, endoscopy & percutaneous techniques* 2015; 25(3): 266 [PMID: 26039799 DOI: 10.1097/SLE.00000000000000150]
  13. Li H, Peng B. Total laparoscopic pylorus-preserving pancreateoduodenectomy in an 89-year-old man: A case report and review of a single institute's experience in elderly patients. *Oncology letters* 2016; 11(4): 2682-2684 [PMID: 27073538 PMCID: 4812145 DOI: 10.3892/ol.2016.4226]
  14. Li H, Peng B. Laparoscopic Anatomical Left Hepatectomy for Intrahepatic Bile Duct Papillary Mucinous Cystadenoma With Intraoperative Vascular Repair: A Case Report. *Medicine* 2016; 95(6): e2802 [PMID: 26871845 PMCID: 4753941 DOI: 10.1097/MD.0000000000002802]
  15. Li H, Wei Y, Li B, Peng B. Modified Thoracoscopic Hepatectomy For Segment VIII: A Case Report. *Medicine* 2016; 95(22): e3801 [PMID: 27258516 DOI: 10.1097/MD.000000000003801]
  16. Li YB, Wang X, Wang MJ, Yang ZG, Peng B. [Delayed gastric emptying after laparoscopic versus open pancreaticoduodenectomy: a comparative study]. *Zhonghua wai ke za zhi [Chinese journal of surgery]* 2013; 51(4): 304-307 [PMID: 23895749]
  17. Wang M, Meng L, Cai Y, Li Y, Wang X, Zhang Z, Peng B. Learning Curve for Laparoscopic Pancreaticoduodenectomy: a CUSUM Analysis. *Journal of gastrointestinal surgery : official journal of the Society for Surgery of the Alimentary Tract* 2016; 20(5): 924-935 [PMID: 26902090 DOI: 10.1007/s11605-016-3105-3]
  18. Wang M, Wei A, Zhang Z, Peng B. Laparoscopic Splenectomy for the Elderly Liver Cirrhotic Patients With Hypersplenism: A Retrospective Comparable Study. *Medicine* 2016; 95(10): e3012 [PMID: 26962816 DOI: 10.1097/MD.0000000000003012]
  19. Wang M, Zhang H, Wu Z, Zhang Z, Peng B. Laparoscopic pancreaticoduodenectomy: single-surgeon experience. *Surgical endoscopy* 2015; 29(12): 3783-3794 [PMID: 25783837 DOI: 10.1007/s00464-015-4154-5]
  20. Wang M, Zhang M, Li J, Zhou J, Wu Z, Peng B. Risk factors of portal vein thrombosis in patients with beta thalassemia major after splenectomy: laparoscopic versus open procedure. *Hepato-gastroenterology* 2014; 61(129): 48-54 [PMID: 24895792]
  21. Wang M, Zhang M, Zhou J, Wu Z, Zeng K, Peng B, Niu T. Predictive factors associated with long-term effects of laparoscopic splenectomy for chronic immune thrombocytopenia. *International journal of hematology* 2013; 97(5): 610-616 [PMID: 23591716 DOI: 10.1007/s12185-013-1328-6]
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  23. Wang X, Li Y, Crook N, Peng B, Niu T. Laparoscopic splenectomy: a surgeon's experience of 302 patients with analysis of postoperative complications. *Surgical endoscopy* 2013; 27(10): 3564-3571 [PMID: 23982642 DOI: 10.1007/s00464-013-2978-4]
  24. Wang X, Li Y, Peng B. Laparoscopic spleen-preserving distal pancreatectomy with intraoperative vascular repair. *Surgical endoscopy* 2014; 28(4): 1330 [PMID: 24380982 DOI: 10.1007/s00464-013-3328-2]

25. Wang X, Wang M, Zhang H, Peng B. Laparoscopic partial splenectomy is safe and effective in patients with focal benign splenic lesion. *Surgical endoscopy* 2014; 28(12): 3273-3278 [PMID: 24939157 DOI: 10.1007/s00464-014-3600-0]
26. Wu Z, Zhou J, Cai YQ, Liu SA, Peng B. The learning curve for laparoscopic splenectomy for massive splenomegaly: a single surgeon's experience. *Chinese medical journal* 2013; 126(11): 2103-2108 [PMID: 23769566]
27. Wu Z, Zhou J, Li J, Zhu Y, Peng B. The feasibility of laparoscopic splenectomy for ITP patients without preoperative platelet transfusion. *Hepato-gastroenterology* 2012; 59 (113): 81-85 [PMID: 22260825 DOI: 10.5754/hge11164]
28. Wu Z, Zhou J, Pankaj P, Peng B. Laparoscopic splenectomy for immune thrombocytopenia (ITP) patients with platelet counts lower than 1 x 109/L. *International journal of hematology* 2011; 94(6): 533-538 [PMID: 22057433 DOI: 10.1007/s12185-011-0962-0]
29. Wu Z, Zhou J, Pankaj P, Peng B. Laparoscopic and open splenectomy for splenomegaly secondary to liver cirrhosis: an evaluation of immunity. *Surgical endoscopy* 2012; 26(12): 3557-3564 [PMID: 22710653 DOI: 10.1007/s00464-012-2366-5]
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38. Zhou J, Wu Z, Wu J, Wang X, Li Y, Wang M, Yang Z, Peng B, Zhou Z. Transjugular intrahepatic portosystemic shunt (TIPS) versus laparoscopic splenectomy (LS) plus preoperative endoscopic varices ligation (EVL) in the treatment of recurrent variceal bleeding. *Surgical endoscopy* 2013; 27(8): 2712-2720 [PMID: 23392981 DOI: 10.1007/s00464-013-2810-1]
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laparoscopic splenectomy in thrombocytopenia secondary to systemic lupus erythematosus. Clinical rheumatology 2013; 32(8): 1131-1138 [PMID: 23549638 DOI: 10.1007/s10067-013-2230-6]