

Yves Panis

Actual Position

Professor of Digestive Surgery (Université Paris VII), Head of the Department of Colorectal Surgery, Beaujon Hospital.

Summary Of Clinical And Research Background

In clinics, my topics (for both clinical practice and publications) are: colorectal surgery, with special interest in IBD, rectal cancer and laparoscopy.

Original Publications Last Five Years (Pubmed 2009-2013)

1. [Diffusion-weighted and T2-weighted MR imaging for colorectal liver metastases detection in a rat model at 7 T: a comparative study using histological examination as reference.](#) Wagner M, Maggiori L, Ronot M, Paradis V, Vilgrain V, **Panis Y**, Van Beers BE. Eur Radiol. 2013 Mar 2. [Epub ahead of print]
PMID: 23455763 [PubMed - as supplied by publisher]

2. [\[Indications and results of small bowel transplantation in adults\].](#) Joly F, **Panis Y**. Bull Acad Natl Med. 2012 Feb;196(2):393-404. French.
PMID: 23420959 [PubMed - indexed for MEDLINE]

3. [Surgical management of IBD-from an open to a laparoscopic approach.](#) Maggiori L, **Panis Y**. Nat Rev Gastroenterol Hepatol. 2013 Feb 19. doi: 10.1038/nrgastro.2013.30. [Epub ahead of print]
PMID: 23419288 [PubMed - as supplied by publisher]

4. [Transanal endoscopic microsurgery \(TEM\) for T1 rectal cancer.](#) Maggiori L, **Panis Y**. Acta Chir Iugosl. 2012;59(2):87-90. Review.
PMID: 23373364 [PubMed - indexed for MEDLINE]

5. [Laparoscopic approach for inflammatory bowel disease surgical managment.](#) Maggiori L, **Panis Y**. Acta Chir Iugosl. 2012;59(2):75-9.
PMID: 23373362 [PubMed - indexed for MEDLINE]

6. [A Total Laparoscopic Approach Reduces the Infertility Rate After Ileal Pouch-Anal Anastomosis: A 2-Center Study.](#) Beyer-Berjot L, Maggiori L, Birnbaum D, Lefevre JH, Berdah S, **Panis Y**. Ann Surg. 2013 Jan 28. [Epub ahead of print]
PMID: 23360923 [PubMed - as supplied by publisher]

7. [Laparoscopic ventral rectopexy: a prospective long-term evaluation of functional results and quality of life.](#) Maggiori L, Bretagnol F, Ferron M, **Panis Y**. Tech Coloproctol. 2013 Jan 23. [Epub ahead of print]

PMID: 23345041 [PubMed - as supplied by publisher]

8. [Increased intestinal absorption by segmental reversal of the small bowel in adult patients with short-bowel syndrome: a case-control study.](#)

Layec S, Beyer L, Corcos O, Alves A, Dray X, Amiot A, Stefanescu C, Coffin B, Bretagnol F, Bouhnik Y, Messing B, **Panis Y**, Kapel N, Joly F.

Am J Clin Nutr. 2013 Jan;97(1):100-8. doi: 10.3945/ajcn.112.042606. Epub 2012 Nov 14. PMID: 23151533 [PubMed - indexed for MEDLINE]

9. [Long-term outcome after extensive intestinal resection for chronic radiation enteritis.](#)

Amiot A, Joly F, Lefevre JH, Corcos O, Bretagnol F, Bouhnik Y, **Panis Y**, Messing B.

Dig Liver Dis. 2013 Feb;45(2):110-4. doi: 10.1016/j.dld.2012.10.003. Epub 2012 Nov 11. PMID: 23149088 [PubMed - in process]

10. [Intestinal transplantation: indications and prospects.](#)

Beyer-Berjot L, Joly F, Dokmak S, Bretagnol F, Corcos O, Bouhnik Y, Belghiti J, **Panis Y**.

J Visc Surg. 2012 Dec;149(6):380-4. doi: 10.1016/j.jviscsurg.2012.10.008. Epub 2012 Nov 9. PMID: 23142400 [PubMed - in process]

11. [Bilobar colorectal liver metastases: a new model for preclinical studies.](#)

Maggiori L, Bretagnol F, Wagner M, Hatwell C, **Panis Y**.

Int J Exp Pathol. 2012 Dec;93(6):414-20. doi: 10.1111/j.1365-2613.2012.00841.x. PMID: 23136993 [PubMed - indexed for MEDLINE]

12. [Effects of a multimodal management strategy for acute mesenteric ischemia on survival and intestinal failure.](#)

Corcos O, Castier Y, Sibert A, Gaujoux S, Ronot M, Joly F, Paugam C, Bretagnol F, Abdel-Rehim M, Francis F, Bondjemah V, Ferron M, Zappa M, Amiot A, Stefanescu C, Leseche G, Marmuse JP, Belghiti J, Ruszniewski P, Vilgrain V, **Panis Y**, Mantz J, Bouhnik Y.

Clin Gastroenterol Hepatol. 2013 Feb;11(2):158-65.e2. doi: 10.1016/j.cgh.2012.10.027. Epub 2012 Oct 25. PMID: 23103820 [PubMed - in process]

13. [Segmental reversal of the small bowel can end permanent parenteral nutrition dependency: an experience of 38 adults with short bowel syndrome.](#)

Beyer-Berjot L, Joly F, Maggiori L, Corcos O, Bouhnik Y, Bretagnol F, **Panis Y**.

Ann Surg. 2012 Nov;256(5):739-44; discussion 744-5. doi: 10.1097/SLA.0b013e31827387f5. PMID: 23095617 [PubMed - indexed for MEDLINE]

14. [Laparoscopic resection of colorectal cancer facilitates simultaneous surgery of synchronous liver metastases.](#)

Hatwell C, Bretagnol F, Farges O, Belghiti J, **Panis Y**.

Colorectal Dis. 2013 Jan;15(1):e21-8. doi: 10.1111/codi.12068. PMID: 23088162 [PubMed - in process]

15. [Determinants of home parenteral nutrition dependence and survival of 268 patients with non-malignant short bowel syndrome.](#)

Amiot A, Messing B, Corcos O, **Panis Y**, Joly F.

Clin Nutr. 2012 Aug 23. doi:pii: S0261-5614(12)00174-4. 10.1016/j.clnu.2012.08.007. [Epub ahead of print] PMID: 22992308 [PubMed - as supplied by publisher]

16. [Prior abdominal open surgery does not impair outcomes of laparoscopic colorectal surgery: a case-control study in 367 patients.](#)

Maggiori L, Cook MC, Bretagnol F, Ferron M, Alves A, **Panis Y**.

Colorectal Dis. 2013 Feb;15(2):236-43. doi: 10.1111/j.1463-1318.2012.03150.x. PMID: 22738132 [PubMed - in process]

17. [Single-incision laparoscopy for colorectal resection: a systematic review and meta-analysis of more than a thousand procedures.](#)

Maggiore L, Gaujoux S, Tribillon E, Bretagnol F, **Panis Y**.
Colorectal Dis. 2012 Oct;14(10):e643-54. doi: 10.1111/j.1463-1318.2012.03105.x.
Review.PMID: 22632808 [PubMed - indexed for MEDLINE]

18.[Functional disorders after rectal cancer resection: does a rehabilitation programme improve anal continence and quality of life?](#)

Laforest A, Bretagnol F, Mouazan AS, Maggiore L, Ferron M, **Panis Y**.
Colorectal Dis. 2012 Oct;14(10):1231-7. doi: 10.1111/j.1463-1318.2012.02956.x.
PMID: 22268662 [PubMed - indexed for MEDLINE]

19.[\[Locally advanced rectal cancer management: which role for the pathologist in 2011?\]](#)

Bibeau F, Rullier A, Jourdan MF, Frugier H, Palasse J, Leaha C, Gudin de Vallerin A, Rivière B, Bodin X, Perrault V, Cantos C, Lavail R, Boissière-Michot F, Azria D, Colombo PE, Rouanet P, Rullier E, **Panis Y**, Guedj N.
Ann Pathol. 2011 Dec;31(6):433-41. doi: 10.1016/j.annpat.2011.10.010. Epub 2011 Nov 26. Review. French.PMID: 22172116 [PubMed - indexed for MEDLINE]

20.[The expression of the hypoxia markers CA9 and CXCR4 is correlated with survival in patients with neuroendocrine tumours of the ileum.](#)

Deschamps L, Bacha D, Rebours V, Mebarki M, Bretagnol F, **Panis Y**, Bedossa P, Ruszniewski P, Couvelard A.Neuroendocrinology. 2012;95(3):214-22. doi: 10.1159/000329873. Epub 2011 Nov 29.

21.[Safety, feasibility, and short-term outcomes of single port access colorectal surgery: a single institutional case-matched study.](#)

Gaujoux S, Maggiore L, Bretagnol F, Ferron M, **Panis Y**.
J Gastrointest Surg. 2012 Mar;16(3):629-34. doi: 10.1007/s11605-011-1780-7. Epub 2011 Nov 29.PMID: 22125169 [PubMed - indexed for MEDLINE]

22.[Postoperative chemotherapy followed by conformal concomitant chemoradiotherapy in high-risk gastric cancer.](#)

Quero L, Bouchbika Z, Kouto H, Baruch-Hennequin V, Gornet JM, Munoz N, Cojean-Zelek I, Houdart R, **Panis Y**, Valleur P, Aparicio T, Maylin C, Hennequin C.Int J Radiat Oncol Biol Phys. 2012 Jun 1;83(2):574-80. doi: 10.1016/j.ijrobp.2011.07.031. Epub 2011 Nov 16.PMID: 22099038 [PubMed - indexed for MEDLINE]

23.[Gastric juvenile polyposis with high-grade dysplasia in pachydermoperiostosis.](#)

de Mestier L, Moreau S, Neuzillet C, Ruszniewski P, **Panis Y**, Hammel P.
Case Rep Gastroenterol. 2011 Sep;5(3):508-15. doi: 10.1159/000326955. Epub 2011 Sep 3.PMID: 22087081 [PubMed] **Free PMC Article**

24.[Mortality after colorectal cancer surgery: a French survey of more than 84,000 patients.](#)**Panis Y**, Maggiore L, Caranhac G, Bretagnol F, Vicaut E.

Ann Surg. 2011 Nov;254(5):738-43; discussion 743-4.
doi:10.1097/SLA.0b013e31823604ac.PMID: 21997816 [PubMed - indexed for MEDLINE]

25.[Risk of recurrence after surgery for chronic radiation enteritis.](#)

Lefevre JH, Amiot A, Joly F, Bretagnol F, **Panis Y**.
Br J Surg. 2011 Dec;98(12):1792-7. doi: 10.1002/bjs.7655. Epub 2011 Sep 16.
PMID: 21928361 [PubMed - indexed for MEDLINE]

26.[Letters to the Editor.](#)

Panis Y, Bretagnol F.
Ann Surg. 2011 Aug 24. [Epub ahead of print] No abstract available.
PMID: 21869673 [PubMed - as supplied by publisher]

27.[Single-incision laparoscopic colonic surgery.](#)

Gaujoux S, Bretagnol F, Ferron M, **Panis Y**.

Colorectal Dis. 2011 Sep;13(9):1066-71. doi: 10.1111/j.1463-1318.2010.02404.x. PMID: 21848732 [PubMed - indexed for MEDLINE]

28. [Altered endoplasmic reticulum stress affects translation in inactive colon tissue from patients with ulcerative colitis.](#)

Tréton X, Pédruzzi E, Cazals-Hatem D, Grodet A, **Panis Y**, Groyer A, Moreau R, Bouhnik Y, Daniel F, Ogier-Denis E. Gastroenterology. 2011 Sep;141(3):1024-35. doi: 10.1053/j.gastro.2011.05.033. Epub 2011 May 26. PMID: 21699776 [PubMed - indexed for MEDLINE]

29. [Single port access proctectomy with total mesorectal excision and intersphincteric resection with a primary transanal approach.](#)

Gaujoux S, Bretagnol F, Au J, Ferron M, **Panis Y**. Colorectal Dis. 2011 Sep;13(9):e305-7. doi: 10.1111/j.1463-1318.2011.02676.x. PMID: 21689345 [PubMed - indexed for MEDLINE]

30. [Predictors of tumor response after preoperative chemoradiotherapy for rectal adenocarcinomas.](#)

Guedj N, Bretagnol F, Rautou PE, Deschamps L, Cazals-Hatem D, Bedossa P, **Panis Y**, Couvelard A. Hum Pathol. 2011 Nov;42(11):1702-9. doi: 10.1016/j.humpath.2011.01.015. Epub 2011 Apr 29. PMID: 21531003 [PubMed - indexed for MEDLINE]

31. [Appropriate therapy for fistulizing and fibrostenotic Crohn's disease: Results of a multidisciplinary expert panel - EPACT II.](#)

Felley C, Vader JP, Juillerat P, Pittet V, O'Morain C, **Panis Y**, Vucelic B, Gonvers JJ, Mottet C, Froehlich F, Michetti P; EPACT II Study Group. J Crohns Colitis. 2009 Dec;3(4):250-6. doi: 10.1016/j.crohns.2009.06.001. Epub 2009 Aug 22. PMID: 21172283 [PubMed]

32. [Selective portal vein ligation and embolization induce different tumoral responses in the rat liver.](#)

Maggiore L, Bretagnol F, Sibert A, Paradis V, Vilgrain V, **Panis Y**. Surgery. 2011 Apr;149(4):496-503. doi: 10.1016/j.surg.2010.10.012. Epub 2010 Dec 16. PMID: 21167542 [PubMed - indexed for MEDLINE]

33. [Rectal cancer surgery with or without bowel preparation: The French GRECCAR III multicenter single-blinded randomized trial.](#)

Bretagnol F, **Panis Y**, Rullier E, Rouanet P, Berdah S, Dousset B, Portier G, Benoist S, Chipponi J, Vicaut E; French Research Group of Rectal Cancer Surgery (GRECCAR). Ann Surg. 2010 Nov;252(5):863-8. doi: 10.1097/SLA.0b013e3181fd8ea9. PMID: 21037443 [PubMed - indexed for MEDLINE]

34. [Which magnetic resonance imaging findings accurately evaluate inflammation in small bowel Crohn's disease? A retrospective comparison with surgical pathologic analysis.](#)

Zappa M, Stefanescu C, Cazals-Hatem D, Bretagnol F, Deschamps L, Attar A, Larroque B, Tréton X, **Panis Y**, Vilgrain V, Bouhnik Y. Inflamm Bowel Dis. 2011 Apr;17(4):984-93. doi: 10.1002/ibd.21414. Epub 2010 Aug 18. PMID: 20722053 [PubMed - indexed for MEDLINE]

35. [International preoperative rectal cancer management: staging, neoadjuvant treatment, and impact of multidisciplinary teams.](#)

Augustad KM, Lindsetmo RO, Stulberg J, Reynolds H, Senagore A, Champagne B, Heriot AG, Leblanc F, Delaney CP; International Rectal Cancer Study Group (IRCSG). World J Surg. 2010 Nov;34(11):2689-700. doi: 10.1007/s00268-010-0738-3. PMID: 20703471 [PubMed - indexed for MEDLINE] **Free PMC Article**

36. [T4 colorectal cancer: is laparoscopic resection contraindicated?](#)

Bretagnol F, Dedieu A, Zappa M, Guedj N, Ferron M, **Panis Y**.

Colorectal Dis. 2011 Feb;13(2):138-43. doi: 10.1111/j.1463-1318.2010.02380.x. PMID: 20653697 [PubMed - indexed for MEDLINE]

37. [Transanal endoscopic microsurgery \(TEM\) for rectal tumor: the first French single-center experience.](#)

Seman M, Bretagnol F, Guedj N, Maggiori L, Ferron M, **Panis Y**.
Gastroenterol Clin Biol. 2010 Sep;34(8-9):488-93. doi: 10.1016/j.gcb.2009.07.040. PMID: 20621428 [PubMed - indexed for MEDLINE] **Free Article**

38. [Selective portal vein embolization and colorectal liver metastases in rat: a new experimental model for tumor growth study.](#)

Bretagnol F, Maggiori L, Zappa M, Sibert A, Vilgrain V, **Panis Y**.
J Surg Res. 2011 Dec;171(2):669-74. doi: 10.1016/j.jss.2010.03.047. Epub 2010 Apr 18. PMID: 20605581 [PubMed - indexed for MEDLINE]

39. [Effect of variations in the amounts of P-Glycoprotein \(ABCB1\), BCRP \(ABCG2\) and CYP3A4 along the human small intestine on PBPK models for predicting intestinal first pass.](#)

Bruyère A, Declèves X, Bouzom F, Ball K, Marques C, Treton X, Pocard M, Valleur P, Bouhnik Y, **Panis Y**, Scherrmann JM, Mouly S.
Mol Pharm. 2010 Oct 4;7(5):1596-607. doi: 10.1021/mp100015x. Epub 2010 Aug 4. PMID: 20604570 [PubMed - in process]

40. [Redo surgery for failed colorectal or coloanal anastomosis: a valuable surgical challenge.](#)

Lefevre JH, Bretagnol F, Maggiori L, Ferron M, Alves A, **Panis Y**.
Surgery. 2011 Jan;149(1):65-71. doi: 10.1016/j.surg.2010.03.017. Epub 2010 May 7. PMID: 20451231 [PubMed - indexed for MEDLINE]

41. [Surgery for intestinal Crohn's disease recurrence.](#)

Brouquet A, Blanc B, Bretagnol F, Valleur P, Bouhnik Y, **Panis Y**.
Surgery. 2010 Nov;148(5):936-46. doi: 10.1016/j.surg.2010.02.001. Epub 2010 Apr 2. PMID: 20363010 [PubMed - indexed for MEDLINE]

42. [Conservative management is associated with a decreased risk of definitive stoma after anastomotic leakage complicating sphincter-saving resection for rectal cancer.](#)

Maggiori L, Bretagnol F, Lefèvre JH, Ferron M, Vicaut E, **Panis Y**.
Colorectal Dis. 2011 Jun;13(6):632-7. doi: 10.1111/j.1463-1318.2010.02252.x. Epub 2010 Mar 10. PMID: 20236150 [PubMed - indexed for MEDLINE]

43. [Colorectal cancer complicating inflammatory bowel disease: a comparative study of Crohn's disease vs ulcerative colitis in 34 patients.](#)

Ouaïssi M, Maggiori L, Alves A, Giger U, Sielezneff I, Valleur P, Sastre B, **Panis Y**.
Colorectal Dis. 2011 Jun;13(6):684-8. doi: 10.1111/j.1463-1318.2010.02241.x. Epub 2010 Feb 20. PMID: 20184639 [PubMed - indexed for MEDLINE]

44. [Laparoscopic colorectal anastomosis using the novel Chex\(®\) circular stapler: a case-control study.](#)

Maggiori L, Bretagnol F, Ferron M, Chevalier Y, **Panis Y**.
Colorectal Dis. 2011 Jun;13(6):711-5. doi: 10.1111/j.1463-1318.2010.02246.x. Epub 2010 Feb 20. PMID: 20184634 [PubMed - indexed for MEDLINE]

45. [Laparoscopic subtotal colectomy for acute or severe colitis with double-end ileo-sigmoidostomy in right iliac fossa.](#)

Maggiori L, Bretagnol F, Alves A, **Panis Y**.
Surg Laparosc Endosc Percutan Tech. 2010 Feb;20(1):27-9. doi: 10.1097/SLE.0b013e3181cda0f8. PMID: 20173617 [PubMed - indexed for MEDLINE]

46. [Randomized controlled trial of pelvic calcium alginate following rectal cancer surgery.](#)
Maggiori L, Rullier E, Meyer C, Portier G, Faucheron JL, **Panis Y.**
Br J Surg. 2010 Apr;97(4):479-84. doi: 10.1002/bjs.6917.
PMID: 20155788 [PubMed - indexed for MEDLINE]

47. [Colorectal breast carcinoma metastasis diagnosed as an obstructive colonic primary tumor. A case report and review of the literature.](#)
Théraux J, Bretagnol F, Guedj N, Cazals-Hatem D, **Panis Y.**
Gastroenterol Clin Biol. 2009 Dec;33(12):1114-7. doi: 10.1016/j.gcb.2009.05.015. Epub . Review.
PMID: 19896312 [PubMed - indexed for MEDLINE] **Free Article**

48. [\[Ultrasound and CT imaging in the diagnosis of acute appendicitis\].](#)
Bretagnol F, Zappa M, **Panis Y.**
J Chir (Paris). 2009 Oct;146 Spec No 1:8-11. doi: 10.1016/j.jchir.2009.08.002. Epub 2009 Oct 28. Review. French.
PMID: 19846096 [PubMed - indexed for MEDLINE]

49. [\[Management of large villous tumors of the lower part of the rectum\].](#)
Bretagnol F, **Panis Y.**
Gastroenterol Clin Biol. 2009 Oct;33(10-11 Suppl):F101-5. doi: 10.1016/j.gcb.2009.07.023. Epub 2009 Sep 11. French.
PMID: 19748196 [PubMed - indexed for MEDLINE] **Free Article**

50. [A laparoscopic approach to iterative ileocolonic resection for the recurrence of Crohn's disease.](#)
Brouquet A, Bretagnol F, Soprani A, Valleur P, Bouhnik Y, **Panis Y.**
Surg Endosc. 2010 Apr;24(4):879-87. doi: 10.1007/s00464-009-0682-1.
PMID: 19730944 [PubMed - indexed for MEDLINE]

51. [Plexitis as a predictive factor of early postoperative clinical recurrence in Crohn's disease.](#)
Sokol H, Polin V, Lavergne-Slove A, **Panis Y,** Treton X, Dray X, Bouhnik Y, Valleur P, Marteau P. Gut. 2009 Sep;58(9):1218-25. doi: 10.1136/gut.2009.177782. Epub 2009 Jul 21. PMID: 19625280 [PubMed - indexed for MEDLINE]

52. [Operative results and quality of life after gracilis muscle transposition for recurrent rectovaginal fistula.](#) Lefèvre JH, Bretagnol F, Maggiori L, Alves A, Ferron M, **Panis Y.**
Dis Colon Rectum. 2009 Jul;52(7):1290-5. doi: 10.1007/DCR.0b013e3181a74700.
PMID: 19571707 [PubMed - indexed for MEDLINE]

53. [Long-term outcome of chronic intestinal pseudo-obstruction adult patients requiring home parenteral nutrition.](#)
Amiot A, Joly F, Alves A, **Panis Y,** Bouhnik Y, Messing B.
Am J Gastroenterol. 2009 May;104(5):1262-70. doi: 10.1038/ajg.2009.58. Epub 2009 Apr 14. PMID: 19367271 [PubMed - indexed for MEDLINE]

54. [Outcomes of laparoscopic colorectal surgery in obese and nonobese patients: a case-matched study of 180 patients.](#)
Kamoun S, Alves A, Bretagnol F, Lefevre JH, Valleur P, **Panis Y.**
Am J Surg. 2009 Sep;198(3):450-5. doi: 10.1016/j.amjsurg.2008.09.022. Epub 2009 Mar 12. PMID: 19285301 [PubMed - indexed for MEDLINE]

55. [Impact of complex Crohn's disease on the outcome of laparoscopic ileocecal resection: a comparative clinical study in 124 patients.](#)
Goyer P, Alves A, Bretagnol F, Bouhnik Y, Valleur P, **Panis Y.**
Dis Colon Rectum. 2009 Feb;52(2):205-10. doi: 10.1007/DCR.0b013e31819c9c08.
PMID: 19279413 [PubMed - indexed for MEDLINE]

56. [Total laparoscopic ileal pouch-anal anastomosis: prospective series of 82 patients.](#)

Lefevre JH, Bretagnol F, Ouäissi M, Taleb P, Alves A, **Panis Y.**

Surg Endosc. 2009 Jan;23(1):166-73. doi: 10.1007/s00464-008-0121-8. Epub 2008 Sep

24.PMID: 18814000 [PubMed - indexed for MEDLINE]