

## PEER REVIEWED PUBLICATIONS

2019

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1. **Patel SV**, Ko G\*, Raphael MJ\*, Booth CM, Brogly S, Kalyvas M, Li W, Hanna T. Salvage APR for anal squamous cell carcinoma: Utilization, risk factors and outcomes in a Canadian Population. *Diseases of the Colon and Rectum*. 2019 November (Accepted, in press)
2. **Patel SV**, Zhang L\*, Wei X, Merchant SB, Nanji S, James PD, Booth CM. Venous thromboembolism (VTE) in colon cancer: A population-based study of VTE rates following surgery and during adjuvant chemotherapy. *Diseases of the Colon and Rectum*. 2019 March (Accepted, pending revisions)
3. Mir ZM\*, Yu D\*, Merchant SJ, Booth CM, **Patel SV**. Management of Rectal Cancer in Canada: An Evidence-Based comparison of Clinical Practice Guidelines. *Canadian Journal of Surgery*. 2019 (Accepted for Publication March 2019)
4. Ko G\*, Sarkari A\*, Merchant SJ, Booth CM, **Patel SV**. A systematic review of outcomes after salvage abdominoperineal resection for persistent or recurrent anal squamous cell cancer. *Colorectal Diseases*. Jun;21(6):632-650 **\*Trainee first author**
5. Merchant SJ, Brogly SB, Booth CM, Goldie C, Peng Y, Nanji S, **Patel SV**, Lajkosz K, Baxter NN. Management of Cancer-Associated Intestinal Obstruction in the Final Year of Life. *J Palliat Care*. 2019 July (Epub Ahead of Print)
6. Merchant SJ, Brogly S, Booth CM, Goldie C, Nanji S, Patel SV, Lajkosz K, Baxter N. Palliative Care and Symptom Burden in the Last Year of Life: A Population-Based Study of Patients with Gastrointestinal Cancer. *Ann Surg Onc*. Aug;26(8):2336-2345
7. Connell MB\*, Selvam R\*, **Patel SV**. Incidence of Incisional Hernias Following Single Incision versus Traditional Laparoscopic Surgery: a Meta-Analysis. *Hernia*. 2019 Feb; 23(1): 91 – 100. **\*Trainee first author**
8. **Patel SV**, Zhang L\*, Elsolh B\*, Yu D\*, Chadi SA. Spin in Minimally Invasive Transanal Total Mesorectal Excision (TaTME) Publications: An assessment of the current literature. *Colorectal Diseases*. 2019 Jan. 21(1): 8 – 14.

2018

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9. **Patel SV**, Nanji S, Brogly S, Lajkosz K, Groome PA, Merchant SJ. High complication risk in patients undergoing appendectomy in Ontario: A population based retrospective cohort study. *Can J Surg*. 2018 Dec 1;61(6):412-417. doi: 10.1503/cjs.011517.
10. Rodriguez L\*, Brennan K, Karim S\*, Nanji S, **Patel SV**, Booth CB. Disease Characteristics, Clinical Management, and Outcomes of Young Patients with Colon Cancer: A Population-Based Study. *Clinical Colorectal Cancer*. 2018 Dec;17(4):e651-e661. doi: 10.1016/j.clcc.2018.06.007.. **\*Trainee first author**
11. **Patel SV**, Groome PA, Merchant SJ, Lajkosz K, Nanji S, Brogly S. Timing of surgery and the risk of complications in patients with acute appendicitis: A population level case-crossover study. *J Trauma Acute Care Sur*. 2018. Aug;85(2):341-347..
12. Caycedo-Marunlanda A, Chadi SA, **Patel SV**, Knol J, Wexner S. Is a TaTME Programme feasible in a Single-Team Setting? *Colorectal Disease*. 2018. Jul; 20(7): 571 – 573.

13. **Patel SV**, Yu D\*, Elsolh B\*, Goldacre BM, Nash GM. Assessment of Conflicts of Interest in Robotic Surgical Studies: Validating author's declarations with the Open Payments Database. *Annals of Surgery*. 2018. Jul; 268 (1): 86 -92.
14. Merchant SJ, Brogly SB, Goldie C, Booth CM, Nanji S, **Patel SV**, Lajkosz K, Baxter NN. Palliative Care is Associated with Reduced Aggressive End-of-Life Care in Patients with Gastrointestinal Cancer. *Ann Surg Oncol*. 2018. Jun;25(6):1478-1487
15. Zhang L\*, ElSolh B\*, **Patel SV**. Wound Protectors in Reducing Surgical Site Infections in Lower Gastrointestinal Surgery: An Updated Meta-Analysis. *Surg Endosc*. 2018 Mar;32(3):1111-1122.  
**\*Trainee first Author**

## 2017

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16. Merchant SJ, Laskosz K, Brogly S, Booth CM, Nanji S, **Patel SV**, Baxter N. The Final 30 Days of Life: A Study of Patients with Gastrointestinal Cancer in Ontario, Canada. *Journal of Palliative Care*. 2017 Jul/Oct;32(3-4):92-100.
17. **Patel SV**, Nelson RL, Vedula SS, Steele S, Paskar D\*. Closure Method for Laparotomy Incisions. *Cochrane Database Syst Rev*. 2017 Nov 3;11:CD005661.
18. **Patel SV**, Brennan KE, Nanji S, Karim S\*, Merchant S, Booth CM. Peri-operative blood transfusion for resected colon cancer: Practice patterns and outcomes in a population-based study. *Cancer Epidemiology*. 2017 51 (Dec): 35-40.
19. Merchant SJ, Nanji S, Brennan K, Karim S\*, **Patel SV**, Biagi JJ, Booth CM. Management of stage III colon cancer in the elderly: Practice patterns and outcomes in the general population. *Cancer*. 2017 Aug 1;123(15):2840-2849.
20. Guend H, Widmar M\*, **Patel SV**, et al. Developing a robotic colorectal cancer surgery program: understanding institutional and individual learning curves. *Surg Endosc*. 2017 Jul;31(7):2820-2828
21. ElSolh B\*, Zhang L\*, **Patel SV**. The effect of antibiotic-coated sutures on the incidence of surgical site infections in abdominal closures: a meta-analysis. *Journal of Gastrointestinal Surgery*. 2017 May;21(5):896-903. **\*Trainee first author**
22. **Patel SV**, Zhang L\*, Chadi SA, Wexner SD. Prophylactic Mesh to prevent parastomal hernia: a meta-analysis of randomized controlled trials. *Tech Coloproctol*. 2017 Jan; 21(1):5 –13.

## 2016

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23. **Patel SV**, Roxburgh CS, Vakiani E, et al. Distance to the anal verge is associated with pathologic complete response to neoadjuvant therapy in locally advanced rectal cancer. *Journal of Surg Onc*. 2016 114(5) 637–641.
24. **Patel SV**, Klingel M, Sonoda T. An assessment of the industry – faculty surgeon relationship within colon and rectum surgical training programs. *J Surg Ed*. 2016 73(4):595-9.

25. Guend H\*, **Patel SV**, Nash GM. Abdominal metastases from colorectal cancer: intraperitoneal therapy. *Journal of Gastrointestinal Oncology*. 2015 6(6) 693–698. **\*Trainee first author**
26. **Patel SV**, Van Koughnett JA, Howe B\*, Wexner S. “Spin” is common in studies assessing robotic colorectal surgery. An assessment of reporting and interpretation of study results. *Diseases of the Colon & Rectum*. 2015 58(9):878-84.
27. **Patel SV**, Patel SVB\*, Brackstone M. Emergency surgery for colorectal cancer does not result in nodal understaging, compared with elective surgery. *Canadian Journal of Surgery*. 2014 57(5):349–353.
28. **Patel SV**, Kidane B\*, Parry N. A systematic review and meta-analysis of the efficacy of red blood cell transfusion in the trauma population. *Injury*. 2014 45(10):1522–1533.
29. **Patel SV**, Chadi SA\*, Choi J\*, Colquhoun PHD. The use of “Spin” in laparoscopic lower GI surgical trials with non-significant results: An assessment of reporting and interpretation of the primary outcomes. *Diseases of the Colon & Rectum*. 2013 Dec; 56(12):1388-94.
30. **Patel SV**, Coughlin SC\*, Malthaner RA. High Concentration oxygen and surgical site infections in abdominal surgery: A meta-analysis. *The Canadian Journal of Surgery*. 2013. 56(4):E82-90.
31. **Patel SV**, Patel SVB\*, Ramagopalan SV, Ott MC. Laparoscopic surgery for Crohn’s Disease: A meta-analysis of perioperative complications and long term outcomes. *BMC Surgery* 2013. 13:14 doi:10.1186/1471-2482-13-14.
32. Klingel ML\*, **Patel SV**. A meta-analysis of the effect of inspired oxygen concentration on the incidence of surgical site infection following cesarean section. *Int J Obstet Anesth*. 2013;22, 104-112. **\*Trainee first author**
33. Handel AE, **Patel SV**, Skinsgley A, Bramley K, Ramagopalan SV. Weekend Admission as an independent predictor of mortality: an analysis of Scottish hospital admissions. *BMJ Open* 2012;2:e001789 doi:10.1136/bmjopen-2012-001789
34. Handel AE, **Patel SV**, Pakpoor J, Ebers GC, Goldacre B, Ramagopalan SV. High reprint orders in medical journals and pharmaceutical industry funding: a case control study. *The British Medical Journal* 2012;344:e4212