

## Peer-Reviewed Publications from Cincinnati Research in Outcomes and Safety in Surgery (CROSS)

1. Atkinson SJ, Swenson BR, Hanseman DJ, Midura EF, Davis BR, Rafferty JF, Abbott DE, Shah SA, Paquette IM. In the absence of a mechanical bowel prep, does the addition of pre-operative oral antibiotics to parental antibiotics decrease the incidence of surgical site infection after elective segmental colectomy? *Surg Infect (Larchmt)*. 2015 Dec;16(6):728-32. PMID: 26230616
2. Carter MM, Whitrock JN, Pratt CG, Shaughnessy EA, Meier TM, Barrord MF, Hanseman DJ, Reyna CR, Heelan AA, Lewis JD. ASO Visual Abstract: Nationwide analysis of locoregional management for ductal carcinoma in situ (DCIS) in males: An NCDB analysis of the surgical approach to DCIS in males. *Ann Surg Oncol*. 2024 Mar;31(3):1599-1607. PMID: 37978114
3. Chang AL, Kim Y, Ertel AE, Hoehn RS, Wima K, Abbott DE, Shah SA. Case mix-adjusted cost of colectomy at low-, middle-, and high-volume academic centers. *Surgery*. 2017 May;161(5):1405-1413. PMID: 27919447
4. Delman AM, Turner KM, Safdar K, Anwar N, Silski LS, Lee TC, Lockett K, Cuffy MC, Quillin RC 3rd, Schoech M, Kaiser TE, Govil A, Bari K, Shah SA. Expanding the donor pool: First use of hepatitis B virus NAT positive solid organ allografts into seronegative recipients. *Ann Surg*. 2021 Oct 1;274(4):556-564. PMID: 34506310
5. Delman AM, Turner KM, Ammann AM, Tang A, Steward D, Holm TM. Avoiding delays in time to renal transplantation: Pretransplant thyroid malignancy does not affect patient or graft survival after renal transplantation. *Surgery*. 2022 Jan;171(1):220-226. PMID: 34303544
6. Delman AM, Turner KM, Silski LS, Quillin RC 3rd, Estrada M, Lemon K, Cuffy MC, Shah SA. The Kidney Transplant Equity Index: Improving racial and ethnic minority access to transplantation. *Ann Surg*. 2022 Sep 1;276(3):420-429. PMID: 35762615
7. Delman AM, Kassam AF, Turner KM, Ammann AM, Lynch C, Morris MC, Vaysburg DM, Cortez AR, Quillin RC 3rd. Incidence of attrition among early-career abdominal transplant surgeons. *Surgery*. 2023 May;173(5):1113-1119. PMID: 36167700
8. Delman AM, Ammann AM, Turner KM, Vaysburg DM, Van Haren RM. A narrative review of socioeconomic disparities in the treatment of esophageal cancer. Review. *J Thorac Dis*. 2021 Jun;13(6):3801-3808. PMID: 34277070
9. Delman AM, Turner KM, Griffith A, Schepers E, Ammann AM, Holm TM. Minimally invasive surgery for resectable adrenocortical carcinoma: A nationwide analysis. *J Surg Res*. 2022 Nov;279:200-207. PMID: 35780533
10. Delman AM, Turner KM, Ammann AM, Schepers E, Vaysburg DM, Cortez AR, Van Haren RM, Wilson GC, Shah SA, Quillin RC 3rd. The volume-outcomes relationship in donation after circulatory death liver transplantation. *Clin Transplant*. 2022 Jun;36(6):e14658. PMID: 35377507
11. Delman AM, Turner KM, Wima K, Simon VE, Starnes SL, Shah SA, Van Haren RM. Offering lung resection to current smokers: An opportunity for more equitable care. *J Thorac Cardiovasc Surg*. 2022 Aug;164(2):400-408.e1. PMID: 34802749
12. Delman AM, Whitrock JN, Turner KM, Donovan EC, Quillin RC 3rd, Shah SA, Patel SH, Ahmad SA, Wilson GC. Defining the operative time threshold for safety in patients undergoing robotic pancreato-duodenectomy. *HPB (Oxford)*. 2023 Nov 30:S1365-182X(23)02003-8. Online ahead of print. PMID: 38072726
13. Delman AM, Turner KM, Ammann AM, Sisak S, Farooqui Z, Holm TM. The national rate of malignancy among Bethesda III, IV, and V thyroid nodules is higher than expected: A NSQIP analysis. *Surgery*. 2023 Mar;173(3):645-652. PMID: 36229250

14. Delman AM, Turner KM, Jones CR, Vaysburg DM, Silski LS, King C, Luckett K, Safdar K, Quillin RC 3rd, Shah SA. Keeping the lights on: Telehealth, testing, and 6-month outcomes for orthotopic liver transplantation during the COVID-19 pandemic. *Surgery*. 2021 Jun;169(6):1519-1524. PMID: 33589248
15. Dhar VK, Kim Y, Wima K, Hoehn RS, Shah SA. The importance of safety-net hospitals in emergency general surgery. *J Gastrointest Surg*. 2018 Dec;22(12):2064-2071. PMID: 30039448
16. Dhar VK, Hoehn RS, Kim Y, Xia BT, Jung AD, Hanseman DJ, Ahmad SA, Shah SA. Equivalent treatment and survival after resection of pancreatic cancer at safety-net hospitals. *J Gastrointest Surg*. 2018 Jan;22(1):98-106. PMID: 28849353
17. Dhar VK, Hanseman DJ, Watkins BM, Paquette IM, Shah SA, Thompson JR. What matters after sleeve gastrectomy: patient characteristics or surgical technique? *Surgery*. 2018 Mar;163(3):571-577. PMID: 29398036
18. Dhar VK, Wima K, Kim Y, Hoehn RS, Jung AD, Ertel AE, Diwan TS, Paterno F, Shah SA. Cost of achieving equivalent outcomes in sicker patients after liver transplant. *HPB (Oxford)*. 2018 Mar;20(3):268-276. PMID: 28988703
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22. Ertel AE, McHenry ZD, Venkatesan VK, Hanseman DJ, Wima K, Hoehn RS, Shah SA, Abbott DE. Surgeon, not technique, defines outcomes after central venous port insertion. *J Surg Res*. 2017 Mar;209:220-226. PMID: 28032563
23. Ertel AE, Wima K, Hoehn RS, Abbott DE, Shah SA. Hospital utilization of nationally shared liver allografts from 2007 to 2012. *World J Surg*. 2016 Apr;40(4):958-66. PMID: 26643514
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25. Ertel AE, Kaiser TE, Abbott DE, Shah SA. Use of video-based education and tele-health home monitoring after liver transplantation: Results of a novel pilot study. *Surgery*. 2016 Oct;160(4):869-876. PMID: 27499142
26. Ertel AE, Kaiser T, Shah SA. Using telehealth to enable patient-centered care for liver transplantation. Review. *JAMA Surg*. 2015 Jul;150(7):674-5. PMID: 25970086
27. Gaitonde SG, Hanseman DJ, Wima K, Sutton JM, Sussman JJ, Ahmad SA, Shah SA, Abbott DE. Resource Utilization in Esophagectomy: When higher costs are associated with worse outcomes. *J Surg Oncol*. 2015 Jul;112(1):51-5. PMID: 26186718
28. Go DE, Abbott DE, Wima K, Hanseman DJ, Ertel AE, Chang AL, Shah SA, Hoehn RS. Addressing the high costs of pancreaticoduodenectomy at safety-net hospitals. *JAMA Surg*. 2016 Oct 1;151(10):908-914. PMID: 27464312

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37. Hoehn RS, Go DE, Hanseman DJ, Shah SA, Paquette IM. Hospital safety-net burden does not predict differences in rectal cancer treatment and outcomes. *J Surg Res*. 2018 Jan;221:204-210. PMID: 29229129
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39. Hoehn RS, Hanseman DJ, Chang AL, Daly MC, Ertel AE, Abbott DE, Shah SA, Paquette IM. Surgeon characteristics supersede hospital characteristics in mortality after urgent colectomy. *J Gastrointest Surg*. 2017 Jan;21(1):23-32. PMID: 27586190
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