

General Surgery Resident Publications 2015-2019

University of Cincinnati College of Medicine

July 2018 – June 2019

1. Babicky ML, Harper MM, Chakedis J, Cazes A, Mose ES, Jaquish DV, French RP, **Childers B**, Alakus H, Schmid MC, Foubert P, Miyamoto J, Holman PJ, Walterscheid ZJ, Tang CM, Varki N, Sicklick JK, Messer K, Varner JA, Waltz SE, Lowy AM. MST1R kinase accelerates pancreatic cancer progression via effects on both epithelial cells and macrophages. *Oncogene*. 2019 Apr 9. [Epub ahead of print] PMID: 30967626
2. **Baker JE**, Skinner M, Heh V, Pritts TA, Goodman MD, Millar DA, Janowak CF. Readmission rates and associated factors following rib cage injury. *J Trauma Acute Care Surg*. 2019 Jun 12. [Epub ahead of print] PMID: 31205215
3. **Baker JE**, **Niziolek GM**, Elson NC, **Pugh AM**, Nomellini V, Makley AT, Pritts TA, Goodman MD. Optimizing lower extremity duplex ultrasound screening after traumatic injury. *J Surg Res*. 2019 Jun 5;243:143-150. [Epub ahead of print] PMID: 31176284
4. **Baker JE**, **Boudreau RM**, **Seitz AP**, Caldwell CC, Gulbins E, Edwards MJ. Sphingolipids and innate immunity: a new approach to infection in the post-antibiotic era? *Surg Infect (Larchmt)*. 2018 Nov/Dec;19(8):792-803. PMID: 30277846
5. **Baker JE**, Goodman MD, Makley AT, Stevens-Topie SM, Veile RA, Mahoney EJ, Heyl JR, Cox DB, Pritts TA, Athota KP. Evaluation of a novel fibrin sealant patch in hemorrhage control after vascular or hepatic injury. *Mil Med*. 2018 Jul 11. [Epub ahead of print] PMID: 30007358
6. **Baker JE**, **Martin GE**, Katsaros G, **Lewis HV**, Wakefield CJ, Josephs SA, Nomellini V, Makley AT, Goodman MD. Variability of fluid administration during exploratory laparotomy for abdominal trauma. *Trauma Surg Acute Care Open*. 2018 Dec 5;3(1):e000240. PMID: 30623027
7. Bath J, **Rahimi M**, **Leite JO**, **Pierre-Louis W**, Giglia J. Laparoscopic aortobifemoral bypass in a United States academic center. *J Cardiovasc Surg (Torino)*. 2018 Nov 7. [Epub ahead of print]. PMID: 30417632
8. Beckmann N, **Pugh AM**, Caldwell CC. Burn injury alters the intestinal microbiome's taxonomic composition and functional gene expression. *PLoS One*. 2018 Oct 5;13(10):e0205307. PMID: 30289947
9. Beydoun AS, **Ovalle F**, Brannock K, Gobble RM. A case report of a breast implant-associated plasmacytoma and literature review of non-ALCL breast implant-associated neoplasms. *Aesthet Surg J*. 2019 Jun 21;39(7):NP234-NP239. PMID: 30475976
10. **Boudreau RM**, O'Neal E, Besl KM, Gordon SJ, Ralston W, Elterman JB, Pritts TA, Robinson BRH. Do autopsies still matter? The influence of autopsy data on final injury severity score calculations. *J Surg Res*. 2019 Jan;233:453-458. PMID: 30502285
11. **Boudreau RM**, Deshpande KK, Day GM, Hinckley WR, Harger N, Pritts TA, Makley AT, Goodman MD. Prehospital tranexamic acid administration during aeromedical transport after injury. *J Surg Res*. 2019 Jan;233:132-138. PMID: 30502239

12. Buehler AE, Ciuffetelli IV, **Delman AM**, Kent SA, Bayard DF, Cooney E, Halpern SD, Detsky ME. Contributors to intensive care unit clinicians' predictions of patient outcomes: a qualitative analysis. *Am J Crit Care*. 2018 Nov;27(6):445-453. PMID: 30385535
13. Corkum KS, **Baumann LM**, Lautz TB. Complication rates for pediatric hepatectomy and nephrectomy: a comparison of NSQIP-P, PHIS, and KID. *J Surg Res*. 2019 Apr 4; 240:182-190. PMID: 30954859
14. **Cortez AR**, Katsaros GD, **Dhar VK**, Drake FT, Pritts TA, Sussman JJ, Edwards MJ, Quillin RC 3rd. Narrowing of surgical resident operative experience: 27-year analysis of national ACGME case logs. *Surgery*. 2018 Sep;229:127-133. PMID: 29929755
15. **Cortez AR**, **Dhar VK**, Sussman JJ, Pritts TA, Edwards MJ, Quillin RC 3rd. Not all operative experiences are created equal: 19-year analysis of a single center's case logs. *J Surg Res*. 2018 Sep;164(3):577-582. PMID: 29936979
16. **Cortez AR**, **Morris MC**, Brown NG, **Winer LK**, Safdar K, Poreddy S, Shah SA, Quillin RC 3rd. Is surgery necessary? Endoscopic management of post-transplant biliary complications in the modern era. *J Gastrointest Surg*. 2019 Jun 21. [Epub ahead of print] PMID: 31228080
17. **Cortez AR**, **Winer LK**, **Kassam AF**, Hanseman DJ, Kuethe JW, Quillin RC 3rd, Potts JR 3rd. See none, do some, teach none: an analysis of the contemporary operative experience as nonprimary surgeon. *J Surg Educ*. 2019 May 23. [Epub ahead of print] PMID: 31130507
18. **Cortez AR**, Poling HM, Brown NE, Singh A, Mahe MM, Helmrath MA. Transplantation of human intestinal organoids into the mouse mesentery: a more physiologic and anatomic engraftment site. *Surgery*. 2018 Oct;164(4):643-650. PMID: 30072255
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21. **Cortez AR**, **Winer LK**, **Kim Y**, Hanseman DJ, Athota KP, Quillin RC. Predictors of medical student success on the surgery clerkship. *Am J Surg*. 2019 Jan;217(1):169-174. PMID: 30266418
22. **Daly MC**, Paquette IM. Surveillance, Epidemiology, and End Results (SEER) and SEER-Medicare databases: use in clinical research for improving colorectal cancer outcomes. *Clin Colon Rectal Surg*. 2019 Jan;32(1):61-68. Review. PMID: 30647547
23. Detsky ME, Kohn R, **Delman AM**, Buehler AE, Kent SA, Ciuffetelli IV, Mikkelsen ME, Turnbull AE, Harhay MO. Patients' perceptions and ICU clinicians' predictions of quality of life following critical illness. *J Crit Care*. 2018 Dec;48:352-356. PMID: 30296749
24. **Dhar VK**, Wima K, **Lee TC**, **Morris MC**, **Winer LK**, Ahmad SA, Shah SA, Patel SH. Perioperative blood transfusions following hepatic lobectomy: a national analysis of academic medical centers in the modern era. *HPB (Oxford)*. 2019 Jun;21(6):748-756. PMID: 30497896
25. **Dhar VK**, Wima K, **Kim Y**, Ahmad SA, Patel SH, Shah SA. Variability in blood transfusions after pancreaticoduodenectomy: a national analysis of the University HealthSystem Consortium. *Surgery*. 2018 Oct;164(4):795-801. PMID: 30072257

26. **Dhar VK**, Merchant NB, Patel SH, Edwards MJ, Wima K, Imbus J, Abbott DE, Weber SM, Louie R, Kim HJ, Martin RCG, Scoggins CR, Bentrem DJ, LeCompte MT, Idrees K, Lopez-Aguilar AG, Maithel SK, Kooby DA, Franco DA, Yakoub D, Ahmad SA. Does surgical margin impact recurrence in noninvasive intraductal papillary mucinous neoplasms? A multi-institutional study. *Ann Surg*. 2018 Sep;268(3):469-478. PMID: 30063495
27. **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
28. Diwan TS, **Rice TC**, Heimbach JK, Schauer DP. Liver transplantation and bariatric surgery: timing and outcomes. *Liver Transpl*. 2018 Sep;24(9):1280-1287. Review. PMID: 30080949
29. Earnest RE, **Hayes AJ**, Makley AT. Peripheral vascular casualties. In: *Aeromedical Evacuation, 2nd edition*, 2019; 235-247.
30. **Fichtenbaum EJ**, Donovan JF Jr. Sowing the seeds: metastatic implants along a cryoprobe tract; a rare complication of percutaneous renal cryoablation. *Urology* 2019 Jun 10;131:e3-e4. PMID: 31195008
31. Gosset AT, Sklar MC, **Delman AM**, Detsky ME. Patients' primary activities prior to critical illness: how well do clinicians know them and how likely are patients to return to them? *Crit Care*. 2018 Dec 17;22(1):340. PMID: 30558662
32. **Habashy E**, Mahdy AE. Patient-reported outcome measures (PROMs) in pelvic floor disorders. *Curr Urol Rep*. 2019 Mar 27;20(5):22. Review. PMID: 30919090
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34. Hughes MS, **Lo WM**, Beresnev T, Merino M, Shutack Y, Ripley RT, Hernandez JM, Davis JL. A Phase II trial of cytoreduction and hyperthermic intraperitoneal chemotherapy for recurrent adrenocortical carcinoma. *J Surg Res*. 2018 Dec;232:383-388. PMID: 30463745
35. **Johnston ME**, Sussman JJ, Patel SH. Surgical oncology and geriatric patients. *Clin Geriatr Med*. 2019 Feb;35(1):53-63. PMID: 30390984
36. **Jung A**, Johnson M, Veile R, Friend LA, Stevens-Topie S, Elterman J, Pritts T, Makley A, Goodman M. Variable saline resuscitation in a murine model of combined traumatic brain injury and hemorrhage. *Brain Inj*. 32(13-14):1834-1842. PMID: 30136863
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39. Kerlakian S, **Dhar VK**, Abbott DE, Kooby DA, Merchant NB, Kim HJ, Martin RC, Scoggins CR, Bentrem DJ, Weber SM, Maithel SK, Ahmad SA, Patel SH. Cyst location and presence of high grade dysplasia or invasive cancer in intraductal papillary mucinous

- neoplasms of the pancreas: a seven institution study from the Central Pancreas Consortium. *HPB (Oxford)*. 2019 Apr;21(4):482-488. PMID: 30361110
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 47. **Martin GE, Pugh A**, Williams SG, Hanseman D, Nomellini V, Makley AT, Pritts TA, Goodman MD. Lower extremity duplex ultrasound screening protocol for moderate and high risk trauma patients. *J Surg Res*. 2019 Mar;235:280-287. PMID: 30691807
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 53. Moore HB, D'alessandro A, Moore EE, Wither M, Lawson PJ, **Huebner BR**, Hansen K, Choudhury R, Nydam TL. Increase in post-reperfusion sensitivity to tissue plasminogen activator-mediated fibrinolysis during liver transplantation is associated with abnormal

- metabolic changes and increased blood product utilisation. *Blood Transfus.* 2019 Feb 4:1-9. [Epub ahead of print] PMID: 30747704
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6. Becker KA, Riethmüller J, **Seitz AP**, Gardner A, **Boudreau R**, Kamler M, Kleuser B, Schuchman E, Caldwell CC, Edwards MJ, Grassmé H, Brodlie M, Gulbins E. Sphingolipids as targets for inhalation treatment of cystic fibrosis. *Adv Drug Deliv Rev*. 2018 Apr 24. [Epub ahead of print] PMID: 29698625
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13. **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
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