

November 22-23 Publications by General Surgery Residents

1. Appelbaum RD, Esposito E, Spaulding MC, Simpson JP, Dunn J, Zier LB, Burruss S, Kim PP, Jacobson LE, Williams JM, Nahmias J, Grigorian A, Harmon L, **Gergen AK**, Chatoor M, Rattan R, Young AJ, Pascual JL, Murry J, Ong AW, Muller A, Sandhu RS, Bugaev N, Tatar A, Zreik K, Lieser MJ, Stein DM, Scalea TM, Lauerman MH. Does treatment delay for blunt cerebrovascular injury affect stroke rate?: An EAST multicenter study. *Injury*. 2022 Nov;53(11):3702-3708. doi: 10.1016/j.injury.2022.08.043. Epub 2022 Aug 18. PMID: 36085175.
2. Ardeshtna S, Esposito E, Spalding C, Dunn J, Nahmias J, Grigorian A, Harmon L, **Gergen A**, Young A, Pascual J, Murry J, Ong A, Appelbaum R, Bugaev N, Tatar A, Zreik K, Scalea TM, Stein D, Lauerman M. Which Patients Receive Diagnostic Angiography? An EAST Multicenter Study Analysis of Internal Carotid Artery Blunt Cerebrovascular Injury. *Am Surg*. 2022 Nov 23:31348221138083. doi: 10.1177/00031348221138083. Epub ahead of print. PMID: 36417771.
3. **Aryanpour Z**, Hubert J, Peters BR. Ten Community-Informed Principles for Plastic Surgeons Beginning Gender-Affirming Care. *Plast Reconstr Surg*. 2022 Nov 16. doi: 10.1097/PRS.0000000000009895. Epub ahead of print. PMID: 36379000.
4. **Billings JD, Huynh V, Leonard LD, Kovar A**, Jones TS, Cumbler E, Christian N, Rojas KE, Meacham R, Tevis SE. Addressing an epidemic: Improving guideline-concordant opioid prescribing in surgical patients. *Surgery*. 2022 Nov;172(5):1407-1414. doi: 10.1016/j.surg.2022.06.033. Epub 2022 Sep 8. PMID: 36088172.
5. Cralley AL, Moore EE, Coleman JR, **Vigneshwar N, Bartley M**, Kissau D, Eitel A, Hom P, Mitra S, Ghasabian A, Fragoso M, Guo Z, Deguchi H, Griffin JH, Cohen MJ, Silliman CC, Banerjee A, Hansen K, Sauaia A. Hemorrhagic shock and tissue injury provoke distinct components of trauma-induced coagulopathy in a swine model. *Eur J Trauma Emerg Surg*. 2022 Nov 1. doi: 10.1007/s00068-022-02148-x. Epub ahead of print. PMID: 36319860.
6. Ebrahimian S, Lee C, Tran Z, Sakowitz S, **Bakhthiyar SS**, Verma A, Tillou A, Benharash P, Lee H. Association of frailty with outcomes of resection for colonic volvulus: A national analysis. *PLoS One*. 2022 Nov 8;17(11):e0276917. doi: 10.1371/journal.pone.0276917. PMID: 36346811; PMCID: PMC9642887.
7. Fouché TW, Zakrisson TL, Schneider JA, Kaufman EJ, Plackett TP, Velopulos C, Slidell MB, Voisin D, Hampton DA, **Carmichael HE**, Valdés DM, Parker C, Ross B, Chaudhary M, Cirone J. Demographic and Regional Factors Associated With Reporting Homicides of Transgender People in the United States. *J Surg Res*. 2022 Nov;279:72-76. doi: 10.1016/j.jss.2022.05.029. Epub 2022 Jun 17. PMID: 35724545.
8. Hafeez MS, Haq MU, **Bakhthiyar SS**, Azhar K, Awan AAY, Ramana Murthy BV, Abbas R. Outcomes after anti-thymocyte globulin vs Basiliximab induction before deceased donor kidney transplants. *Transpl Immunol*. 2022 Dec;75:101733. doi: 10.1016/j.trim.2022.101733. Epub 2022 Nov 5. PMID: 36347493.
9. LaCroix IS, Cohen M, Moore EE, Dzieciatkowska M, Nemkov T, **Schaid TR Jr, Debot M**, Jones K, Silliman CC, Hansen KC, D'Alessandro A. Omics Markers of Red Blood Cell Transfusion in Trauma. *Int J Mol Sci*. 2022 Nov 10;23(22):13815. doi: 10.3390/ijms232213815. PMID: 36430297.
10. **Lee JS**, Khan AD, Brockman V, Schroepel TJ. All about the Benjamins: Efficacy of a modified triage protocol for trauma activation in geriatric patients. *Am J Surg*. 2022 Nov 16:S0002-9610(22)00720-6. doi: 10.1016/j.amjsurg.2022.11.010. Epub ahead of print. PMID: 36443104.

11. Madsen HJ, Lambert-Kerzner A, Mucharsky E, **Gergen AK, Dyas AR**, McCarter M, Stewart C, Pratap A, Mitchell J, Randhawa S, Meguid RA. Barriers and Facilitators in Implementation of an Esophagectomy Care Pathway: a Qualitative Analysis. *J Gastrointest Surg*. 2022 Nov 28;1–9. doi: 10.1007/s11605-022-05537-0. Epub ahead of print. PMID: 36443554; PMCID: PMC9707093.
12. Madsen HJ, Henderson WG, **Dyas AR**, Bronsert MR, Colborn KL, Lambert-Kerzner A, Meguid RA. Inpatient Versus Outpatient Surgery: A Comparison of Postoperative Mortality and Morbidity in Elective Operations. *World J Surg*. 2022 Nov 15. doi: 10.1007/s00268-022-06819-z. Epub ahead of print. PMID: 36380104.
13. **Mott NM**, Bredbeck BC, Kazemi RJ, Ellsworth BL, Hughes TM, Angeles CV, Dossett LA. Patient Preferences and Satisfaction With Decisions in Stage-III Melanoma: A Mixed Methods Study. *J Surg Res*. 2022 Nov 24;283:485-493. doi: 10.1016/j.jss.2022.10.079. Epub ahead of print. PMID: 36436284.
14. NIHR Global Health Unit on Global Surgery; **COVIDSurg Collaborative**. Elective surgery system strengthening: development, measurement, and validation of the surgical preparedness index across 1632 hospitals in 119 countries. *Lancet*. 2022 Nov 5;400(10363):1607-1617. doi: 10.1016/S0140-6736(22)01846-3. Epub 2022 Oct 31. PMID: 36328042; PMCID: PMC9621702.
15. Salomon JD, Qiu H, Feng D, Owens J, Khailova L, Lujan SO, Iguidbashian J, Chhonker YS, Murry DJ, Riethoven JJ, Lindsey ML, Singh AB, Davidson JA. Piglet cardiopulmonary bypass induces intestinal dysbiosis and barrier dysfunction associated with systemic inflammation. *Dis Model Mech*. 2022 Nov 25;dmm.049742. doi: 10.1242/dmm.049742. Epub ahead of print. PMID: 36426663.
16. **Schaid TR Jr**, Cohen MJ, D'Alessandro A, Silliman CC, Moore EE, Sauaia A, Dzieciatkowska M, **Hallas W, Thielen O, DeBot M**, Cralley A, LaCroix I, Erickson C, Mitra S, Banerjee A, Jones K, Hansen KC. Trauma Induces Intravascular Hemolysis, Exacerbated by RBC Transfusion and Associated with Disrupted Arginine-Nitric Oxide Metabolism. *Shock*. 2022 Nov 16. doi: 10.1097/SHK.0000000000002036. Epub ahead of print. PMID: 36378232.
17. **Schaid TR Jr**, Hansen KC, Sauaia A, Moore EE, **DeBot M**, Cralley AL, Erickson C, Silliman CC, Banerjee A, Ghasabian A, Jones K, Lacroix I, Mitra S, D'Alessandro A, Cohen MJ. Postinjury complement C4 activation is associated with adverse outcomes and is potentially influenced by plasma resuscitation. *J Trauma Acute Care Surg*. 2022 Nov 1;93(5):588-596. doi: 10.1097/TA.0000000000003713. Epub 2022 May 25. PMID: 35610738; PMCID: PMC9613483.
18. Underwood HJ, **Mott NM**, Saucke MC, Roman BR, Voils CI, Pitt SC. What do patients want to know about surgery for low-risk thyroid cancer? A qualitative study. *Surgery*. 2022 Nov 3:S0039-6060(22)00725-5. doi: 10.1016/j.surg.2022.05.049. Epub ahead of print. PMID: 36336505.
19. **Yoeli D**, Mack CL, Navarro-Alvarez N. Role of galectin-3 in the pathogenesis and progression of biliary atresia. *Clin Liver Dis (Hoboken)*. 2022 Nov 25;20(5):170-174. doi: 10.1002/cld.1245. PMID: 36447904; PMCID: PMC9700053.
20. **Yoeli D**, Feldman AG, Choudhury RA, Moore HB, Sundaram SS, Nydam TL, Wachs ME, Pomfret EA, Adams MA, Jackson WE. Can non-directed living liver donation help improve access to grafts and correct socioeconomic disparities in pediatric liver transplantation? *Pediatr Transplant*. 2022 Nov 3:e14428. doi: 10.1111/petr.14428. Epub ahead of print. PMID: 36329627.
21. **Ziogas IA**, Tasoudis PT, Borbon LC, Sherman SK, Breheny PJ, Chandrasekharan C, Dillon JS, Bellizzi AM, Howe JR. ASO Visual Abstract: Surgical Management of G3 Gastroenteropancreatic

Neuroendocrine Neoplasms-A Systematic Review and Meta-Analysis. *Ann Surg Oncol*. 2022 Nov 15. doi: 10.1245/s10434-022-12796-3. Epub ahead of print. PMID: 36380256.