

August 2022 GS Resident Publications

1: **Abbitt D, Choy K**, Castle R, **Carmichael H**, Jones TS, Wikiel KJ, Barnett CC, Moore JT, Robinson TN, Jones EL. Telehealth follow-up after cholecystectomy is safe in veterans. *Surg Endosc*. 2022 Aug 16:1–7. doi: 10.1007/s00464-022-09501-6. Epub ahead of print. PMID: 35974252; PMCID: PMC9380680.

2: Acker SN, Nolan MM, Prendergast C, **Lyttle B**, Fares S, Bensard DD, Partrick DA. Blood Transfusion is Associated With Adverse Outcomes in Pediatric Solid Tumor Oncology Patients Following Tumor Resection. *J Pediatr Hematol Oncol*. 2022 Aug 22. doi: 10.1097/MPH.0000000000002530. Epub ahead of print. PMID: 36031190.

3: 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 Aug 18:S0020-1383(22)00603-9. doi: 10.1016/j.injury.2022.08.043. Epub ahead of print. PMID: 36085175.

4: Black K, **Ziogas IA**, Thurm C, Hall M, Hafberg E, Alexopoulos SP, Godown J, Gillis LA. Pediatric Liver Transplant Survival in Alagille Syndrome Is Comparable to Biliary Atresia-A Linked Database Analysis. *J Pediatr Gastroenterol Nutr*. 2022 Sep 1;75(3):257-263. doi: 10.1097/MPG.0000000000003522. Epub 2022 Aug 9. PMID: 35696710.

5: Bobbs A, Gellerman K, **Hallas WM**, Joseph S, Yang C, Kurkewich J, Cowden Dahl KD. ARID3B Directly Regulates Ovarian Cancer Promoting Genes. *PLoS One*. 2015 Jun 29;10(6):e0131961. doi: 10.1371/journal.pone.0131961. PMID: 26121572; PMCID: PMC4486168.

6: Boucher A, Klopfenstein N, **Hallas WM**, Skibbe J, Appert A, Jang SH, Pulakanti K, Rao S, Cowden Dahl KD, Dahl R. The miR-23a~27a~24-2 microRNA Cluster Promotes Inflammatory Polarization of Macrophages. *J Immunol*. 2021 Feb 1;206(3):540-553. doi: 10.4049/jimmunol.1901277. Epub 2020 Dec 16. PMID: 33328213; PMCID: PMC7855803.

7: Cralley AL, Moore EE, Fox CJ, Kissau D, **DeBot M, Schaid TR**, Mitra S, Hom P, Fragoso M, Ghasabyan A, Erickson C, D'Alessandro A, Hansen KC, Cohen MJ, Silliman CC, Sauaia A. Zone 1 REBOA in a combat DCBI swine model does not worsen brain injury. *Surgery*. 2022 Aug;172(2):751-758. doi: 10.1016/j.surg.2022.04.055. Epub 2022 Jun

8: Cralley AL, Moore EE, Kissau D, Coleman JR, **Vigneshwar N, DeBot M, Schaid TR Jr**, Moore HB, Cohen MJ, Hansen K, Silliman CC, Sauaia A, Fox CJ. A combat casualty relevant dismantled complex blast injury model in swine. *J Trauma Acute Care Surg*. 2022 Aug 1;93(2S Suppl 1):S110-S118. doi: 10.1097/TA.0000000000003674. Epub 2022 May 12. PMID: 35545808; PMCID: PMC9329201.

9: Crijns TJ, **Mucharraz C**, Paravasthuresh A, Teunis T, Ring D, Fatehi A; Science of Variation Group. Surgeons' Recommendations for Neurodiagnostic Testing With High Pretest Probability of Idiopathic Median Neuropathy at the

Carpal Tunnel. J Hand Surg Am. 2022 Aug;47(8):736-744. doi: 10.1016/j.jhsa.2022.04.007. Epub 2022 Jun 6. PMID: 35680456.

10: **DeBot M**, Sauaia A, **Schaid T**, Moore EE. Trauma-induced hypocalcemia. Transfusion. 2022 Aug;62 Suppl 1:S274-S280. doi: 10.1111/trf.16959. Epub 2022 Jun 24. PMID: 35748689.

11: **Dyas AR**, Kelleher AD, Erickson CJ, Voss JA, Cumbler EU, Lambert-Kerzner A, Vizona AS, Robinson-Chavez C, Kee BL, Barker AR, Fuller MS, Miller SA, McCabe KO, Cook KM, Randhawa SK, Mitchell JD, Meguid RA. Development of a universal thoracic enhanced recover after surgery protocol for implementation across a diverse multi-hospital health system. J Thorac Dis. 2022 Aug;14(8):2855-2863. doi: 10.21037/jtd-22-518. PMID: 36071784; PMCID: PMC9442517.

12: **Gergen AK**, Robinson C, Pieracci FM, Burlew CC, Platnick KB, Campion E, Lawless R, Coleman JJ, Hoehn M, Moore EE, Cohen MJ, Werner NL. Assessment of Discharge Analgesic Prescription Patterns for Hospitalized Patients With Rib Fractures. J Surg Res. 2022 Aug;276:48-53. doi: 10.1016/j.jss.2022.02.022. Epub 2022 Mar 22. PMID: 35334383.

13: **Hadley JB**, Kelher MR, Coleman JR, Kelly KK, Dumont LJ, Esparza O, Banerjee A, Cohen MJ, Jones K, Silliman CC. Hormones, age, and sex affect platelet responsiveness in vitro. Transfusion. 2022 Sep;62(9):1882-1893. doi: 10.1111/trf.17054. Epub 2022 Aug 5. PMID: 35929193; PMCID: PMC9464702.

14: Ingle MP, **Carroll AM**, Matlock DD, Gama KD, Valle JA, Allen LA, Knoepke CE. Decision Support Needs for Patients with Severe Symptomatic Aortic Stenosis. J Gerontol Soc Work. 2022 Aug-Sep;65(6):589-603. doi: 10.1080/01634372.2021.1995095. Epub 2021 Nov 23. PMID: 34809525.

15: Kotanidis CP, Xie C, Alexander D, Rodrigues JCL, Burnham K, Mentzer A, O'Connor D, Knight J, Siddique M, Lockstone H, Thomas S, Kotronias R, Oikonomou EK, Badi I, Lyasheva M, Shirodaria C, Lumley SF, Constantinides B, Sanderson N, Rodger G, Chau KK, Lodge A, Tsakok M, Gleeson F, Adlam D, Rao P, Indrajeet D, Deshpande A, Bajaj A, Hudson BJ, Srivastava V, Farid S, Krasopoulos G, Sayeed R, Ho LP, Neubauer S, Newby DE, Channon KM, Deanfield J, Antoniadis C; COMBAT Consortium; ORFAN investigators (**Kumar Sharma P**) Constructing custom-made radiotranscriptomic signatures of vascular inflammation from routine CT angiograms: a prospective outcomes validation study in COVID-19. Lancet Digit Health. 2022 Aug 26:S2589-7500(22)00132-7. doi: 10.1016/S2589-7500(22)00132-7. Epub ahead of print. PMID: 36038496; PMCID: PMC9417284.9. PMID: 35690490.

16: Kurkewich JL, Klopfenstein N, **Hallas WM**, Wood C, Sattler RA, Das C, Tucker H, Dahl R, Cowden Dahl KD. Arid3b Is Critical for B Lymphocyte Development. PLoS One. 2016 Aug 18;11(8):e0161468. doi: 10.1371/journal.pone.0161468. PMID: 27537840; PMCID: PMC4990195.

17: Lauerma M, Esposito E, Spalding C, Simpson J, Dunn JA, Zier L, Burruss S, Kim P, Jacobson LE, Williams J, Nahmias J, Grigorian A, Harmon L, **Gergen A**, Chatoor M, Rattan R, Young AJ, Pascual JL, Murry J, Ong AW, Muller A, Sandhu RS, Appelbaum R, Bugaev N, Tatar A, Zreik K, Lieser MJ, Scalea TM, Stein DM. Endovascular Intervention in Internal Carotid Artery Blunt Cerebrovascular Injury: An EAST Multicenter Study. Am Surg. 2022 Aug;88(8):1962-1969. doi:

10.1177/00031348221078958. Epub 2022 Apr 18. PMID: 35437020.

18: Lloyd GL, Makedon AM, Marks JM, Wiesen B, **Carmichael H**. The relationship of depression, alcohol and marijuana with treatment for LUTS/BPH. Can J Urol. 2022 Aug;29(4):11249-11254. PMID: 35969729.

19: Van Mieghem NM, Deeb GM, S ndergaard L, Grube E, Windecker S, Gada H, Mumtaz M, Olsen PS, Heiser JC, Merhi W, Kleiman NS, Chetcuti SJ, Gleason TG, Lee JS, Cheng W, Makkar RR, Crestanello J, George B, George I, Kodali S, Yakubov SJ, Serruys PW, Lange R, Piazza N, Williams MR, Oh JK, Adams DH, Li S, Reardon MJ; SURTAVI Trial Investigators (**Gallagher L**). Self-expanding Transcatheter vs Surgical Aortic Valve Replacement in Intermediate-Risk Patients: 5-Year Outcomes of the SURTAVI Randomized Clinical Trial. JAMA Cardiol. 2022 Aug 24:e222695. doi: 10.1001/jamacardio.2022.2695. Epub ahead of print. PMID: 36001335; PMCID: PMC9403849.

20: Whitbread JJ, Etchill EW, Giuliano KA, **Suarez-Pierre A**, Lawton JS, Hsu S, Sharma K, Choi CW, Higgins RSD, Kilic A. Posttransplant Long-Term Outcomes for Patients with Ventricular Assist Devices on the Heart Transplant Waitlist. ASAIO J. 2022 Aug 1;68(8):1054-1062. doi: 10.1097/MAT.0000000000001611. Epub 2021 Nov 3. PMID: 34743139. 1: Cralley AL, Moore EE, Kissau D, Coleman JR, Vigneshwar N, DeBot M, Schaid TR Jr, Moore HB, Cohen MJ, Hansen K, Silliman CC, Sauaia A, Fox CJ. A combat casualty relevant dismantled complex blast injury model in swine. J Trauma Acute Care Surg. 2022 Aug 1;93(2S Suppl 1):S110-S118. doi: 10.1097/TA.0000000000003674. Epub 2022 May 12. PMID: 35545808; PMCID: PMC9329201.

21: **Yee EJ**, Stewart CL, Clay MR, McCarter MM. Lipoma and Its Doppelganger: The Atypical Lipomatous Tumor/Well-Differentiated Liposarcoma. Surg Clin North Am. 2022 Aug;102(4):637-651: Blanchette E, Pahlavan S, Yoeli D, Brigham D, Sater A, Wachs M, Bock M, Adams M. Successful use of intra-operative continuous renal replacement therapy in pediatric liver transplant recipients: Single center case series. Pediatr Transplant. 2022 Aug 12:e14377. doi: 10.1111/petr.14377. Epub ahead of print. PMID: 35959784.6. doi: 10.1016/j.suc.2022.04.006. PMID: 35952693.

22: **Zakrzewski J**, Coyle L, Aicher T, Gallagher C, Kuper K, Sciamanna C, Chau VQ, Tatoes A. Response to Muller et al. Regarding "Impact of COVID-19 on Patients Supported with a Left Ventricular Assist Device". ASAIO J. 2022 Sep 1;68(9):e157. doi: 10.1097/MAT.0000000000001718. Epub 2022 Aug 31. PMID: 36066358.