



Department of Surgery

UNIVERSITY OF WISCONSIN

SCHOOL OF MEDICINE AND PUBLIC HEALTH

JULY 2023 PUBLICATIONS

Congratulations to all department members whose research was published in July 2023! The following list is organized by division within the Department of Surgery.

CROSS-DIVISION COLLABORATIONS

Academic global surgical competencies: A modified Delphi consensus study.

Pawlak N, Dart C, Aguilar HS, Ameh E, Bekele A, Jimenez MF, Lakhoo K, Ozgediz D, Roy N, Terfera G, Ademuyiwa AO, Alayande BT, Alonso N, Anderson GA, Anyanwu SNC, Aregawi AB, Bandyopadhyay S, Banu T, Bedada AG, Belachew AG, Botelho F, Bua E, Campos LN, Dodgion C, Drejza M, Durieux ME, Dutta R, Erdene S, Ferreira RV, Gathuya Z, Ghosh D, Jawa RS, Johnson WD, Khan FA, Leon FJN, Long KL, Mahajan A, Maine RG, Malolos GZC, McClain CD, Nabukenya MT, Nthumba PM, Nwomeh BC, Ojuka DK, Penny N, Quiodettis MA, Rickard J, Roa L, Salgado LS, Samad L, Seyi-Olajide JO, Smith M, Starr N, Stewart RJ, Tarpley JL, Trostchansky JL, Trostchansky I, Weiser TG, Wobenjo A, Wollner E, Jayaraman S.

PLOS Glob Public Health. 2023 Jul 14;3(7):e0002102.

[PubMed ID: [37450426](https://pubmed.ncbi.nlm.nih.gov/37450426/)]

ACUTE CARE AND REGIONAL GENERAL SURGERY

The invisible work of transfer centre nurses: A qualitative study of strategies to overcome communication challenges.

Saucke MC, Alagoz E, Arroyo N, Gutierrez-Meza DE, Fernandes-Taylor S, Ingraham AM.

J Adv Nurs. 2023 Jul;79(7):2539-2552. Epub 2023 Feb 26.

[PubMed ID: [36843245](https://pubmed.ncbi.nlm.nih.gov/36843245/)]

The Journal of Trauma and Acute Care Surgery position on the issue of disclosure of conflict of interests by authors of scientific manuscripts.

Biffi WL, Stein DM, Livingston DH, Winchell RJ, Diaz JJ, Albrecht R, Brasel KJ, Burlew CC, Costantini TW, Dicker RA, Inaba K, Kozar RA, Nance ML, Napolitano LM, Salim A, Santry HP, Valadka AB, Wolinsky P, Zarzaur B, Coimbra R.

J Trauma Acute Care Surg. 2023 Jul 1;95(1):1-3.

[PubMed ID: [37246300](https://pubmed.ncbi.nlm.nih.gov/37246300/)]

The need for diversity, equity, and inclusion in the examination of sexual life issues after partners' burn injuries.

Nosanov LB, Gibson ALF.

J Burn Care Res. 2023 Jul 10;irad091. Epub ahead of print.
[PubMed ID: [37423709](#)]

The things we carry: The scope and impact of second victim syndrome.

Nosanov L, Elseth AJ, Maxwell J, Alimi YR, Giri O, Millar JK, Cannada L, Sulciner ML, Weaver JL; AWS Publications Committee.

Am J Surg. 2023 Jul 3;S0002-9610(23)00308-2. Epub ahead of print.
[PubMed ID: [37451938](#)]

Who places feeding tubes and in what scenario?

Shah A, Busch RA, Koepsel EK, Eisa M, Woods M, Palchaudhuri S.
Curr Gastroenterol Rep. 2023 Aug;25(8):175-181. Epub 2023 Jul 14.
[PubMed ID: [37452152](#)]

CARDIOTHORACIC SURGERY

Risk of hypovitaminosis and vitamin C deficiency in pediatric patients undergoing cardiopulmonary bypass.

Al-Subu AM, Long MT, Nelson KL, Amond KL, Lasarev MR, Ferrazzano PA, Lushaj EB, Anagnostopoulos PV.

Pediatr Cardiol. 2023 Oct;44(7):1487-1494. Epub 2023 Jul 27.
[PubMed ID: [37498330](#)]

COLORECTAL SURGERY

National databases for assessment of quality.

Johnson HR, Murtha JA, Berian JR.
Clin Colon Rectal Surg. 2023 Mar 13;36(4):252-258.
[PubMed ID: [37223233](#)]

OTOLARYNGOLOGY-HEAD & NECK SURGERY

Examining therapy duration in adults with voice disorders.

Fujiki RB, Thibeault SL.
Am J Speech Lang Pathol. 2023 Jul 10;32(4):1665-1678. Epub 2023 Jun 22.
[PubMed ID: [37348484](#)]

Interstitial brachytherapy for lip cancer: Technical aspects to individualize treatment approach and optimize outcomes.

Merfeld EC, Witek ME, Francis DM, Burr AR, Wallace CR, Kuczmarska-Haas A, Lamichhane N, Kimple RJ, Glazer TA, Wieland AM, McCulloch TM, Hartig GK, Harari PM.

Pract Radiat Oncol. 2023 Jul-Aug;13(4):340-345. Epub 2023 Jan 25.
[PubMed ID: [36709044](#)]

Therapy outcomes for teenage athletes with exercise-induced laryngeal obstruction.

Fujiki RB, Olson-Greb B, Braden M, Thibeault SL.
Am J Speech Lang Pathol. 2023 Jul 10;32(4):1517-1531. Epub 2023 May 17.
[PubMed ID: [37195781](#)]

Xiang-Sheng-PoDi-Wan may reduce the risk of pneumonia retain-->in unilateral vocal fold paralysis: A nationwide population-based cohort study.

Lin SK, Dailey SH, Lai YT.

J Voice. 2023 Jul 19:S0892-1997(23)00173-X. Epub ahead of print.

[PubMed ID: [37479634](#)]

PEDIATRIC SURGERY

Comparison of outcomes between surveillance ultrasound and completion lymph node dissection in children and adolescents with sentinel lymph node positive cutaneous melanoma.

Scoville SD, Stanek JR, Rinehardt H, Sutthatar P, Abdelhafeez AH, Talbot LJ, Malek M, Leraas HJ, Tracy ET, Chen SY, Kim ES, Lotakis DM, Ehrlich PF, Favela JG, Le HD, Davidson J, Wilson CA, Seemann NM, Osman Y, Piche N, Hoang V, Petroze RT, Polites SF, McKay KG, Correa H, Lovvorn HN 3rd, Lee YM, Balagani A, Dasgupta R, Aldrink JH.

Ann Surg. 2023 Jul 24. Epub ahead of print.

[PubMed ID: [37487006](#)]

PLASTIC SURGERY

Database tracking in gender-affirming surgery: Are patients falling through the cracks?

Doan TC, Wood Matabele KL, Nicksic PJ, Gast KM, Poore SO.

WMJ. 2023 Jul;122(3):184-186.

[PubMed ID: [37494648](#)]

Diversity in the plastic surgery match: The effect of program chair, program director, and faculties' race and sex on matched applicants.

Steiner Q, Edalatpour A, Seitz AJ, Bentz ML, Afifi AM.

J Craniofac Surg. 2023 Jul-Aug 01;34(5):1376-1380. Epub 2023 Jun 1.

[PubMed ID: [37259193](#)]

Pott puffy tumor is not a puffy tumor: The failure of eponyms in plastic and reconstructive surgery.

Shaffrey EC, Poore SO.

J Craniofac Surg. 2023 Jul-Aug 01;34(5):1525-1526. Epub 2023 May 26.

[PubMed ID: [37236620](#)]

Rise above the competition: How do plastic surgery residency applicants with NCAA experience fare in the residency match?

Shaffrey EC, Edalatpour A, Nicksic PJ, Nkana ZH, Michelotti BF, Afifi AM.

Aesthetic Plast Surg. 2023 Jul 27. Epub ahead of print.

[PubMed ID: [37500905](#)]

SURGICAL ONCOLOGY

Concerns about a frailty screening initiative and postoperative mortality-Reply.

Varley PR, Buchanan D, Hall DE.

JAMA Surg. 2023 Jul 19. Epub ahead of print.

[PubMed ID: [37466936](#)]

Implementation of entrustable professional activities in general surgery: Results of a national pilot study.

Brasel KJ, Lindeman B, Jones A, Sarosi GA, Minter R, Klingensmith ME, Whiting J, Borgstrom D, Buyske J, Mellinger JD.

Ann Surg. 2023 Jul 13. Epub ahead of print.

[PubMed ID: [37436883](#)]

NCCN Guidelines® Insights: Biliary tract cancers, Version 2.2023.

Benson AB, D'Angelica MI, Abrams T, Abbott DE, Ahmed A, Anaya DA, Anders R, Are C, Bachini M, Binder D, Borad M, Bowlus C, Brown D, Burgoyne A, Castellanos J, Chahal P, Cloyd J, Covey AM, Glazer ES, Hawkins WG, Iyer R, Jacob R, Jennings L, Kelley RK, Kim R, Levine M, Palta M, Park JO, Raman S, Reddy S, Ronnekleiv-Kelly S, Sahai V, Singh G, Stein S, Turk A, Vauthey JN, Venook AP, Yopp A, McMillian N, Schonfeld R, Hochstetler C.

J Natl Compr Canc Netw. 2023 Jul;21(7):694-704.

[PubMed ID: [37433432](#)]

Regarding: Predicting regional lymph node recurrence in the modern age of tumor-positive sentinel node melanoma.

Thompson JF, Hyngstrom J, Caracò C, Zager JS, Jahkola T, Bowles TL, Pennacchioli E, Hoekstra HJ, Moncrieff M, Ingvar C, van Akkooi A, Sabel MS, Levine EA, Henderson M, Dummer R, Rossi CR, Kane JM 3rd, Trocha S, Wright F, Byrd DR, Matter M, MacKenzie-Ross A, Kelley MC, Terheyden P, Huston TL, Wayne JD, Neuman H, Smithers BM, Desai D, Gershenwald JE, Schneebaum S, Gesierich A, Jacobs LK, Lewis JM, O'Donoghue C, Sardi A, McKinnon JG, Slingluff CL, Farma JM, Schultz E, Scheri RP, Vidal-Sicart S, Testori AAE, Scolyer RA, Elashoff DE, Cochran AJ, Faries MB.

Ann Surg Oncol. 2023 Jul;30(7):4359-4360. Epub 2023 May 6.

[PubMed ID: [37149545](#)]

TRANSPLANTATION

A randomized controlled trial of envarsus versus immediate release tacrolimus in kidney transplant recipients with delayed graft function.

Parajuli S, Muth B, Bloom M, Ptak L, Aufhauser D, Thiessen C, Al-Adra D, Mezrich J, Neidlinger N, Odorico J, Wang JG, Foley D, Kaufman D, Mandelbrot DA.

Transplant Proc. 2023 Sep;55(7):1568-1574. Epub 2023 Jul 1.

[PubMed ID: [37394382](#)]

Cancer risk following HLA-incompatible living donor kidney transplantation.

Motter JD, Massie AB, Garonzik-Wang JM, Pfeiffer RM, Yu KJ, Segev DL, Engels EA.

Transplant Direct. 2023 Jul 21;9(8):e1505.

[PubMed ID: [37492080](#)]

Dual-organ transplantation: Indications, evaluation, and outcomes for heart-kidney and heart-liver transplantation: A scientific statement from the American Heart Association.

Kittleson MM, Sharma K, Brennan DC, Cheng XS, Chow SL, Colvin M, DeVore AD, Dunlay SM, Fraser M, Garonzik-Wang J, Khazanie P, Korenblat KM, Pham DT; American Heart Association Heart Failure and Transplantation Committee of the Council on Clinical Cardiology; Council on the Kidney in Cardiovascular Disease; Council on Cardiovascular Surgery and Anesthesia; Council on Cardiovascular and Stroke Nursing; Council on Quality of Care and Outcomes Research; and Council on Lifelong Congenital Heart Disease and Heart Health in the Young.

Circulation. 2023 Aug 15;148(7):622-636. Epub 2023 Jul 13. Erratum in: Circulation. 2023 Aug 15;148(7):e6.
[PubMed ID: [37439224](#)]

Financial, policy, and ethical barriers to the expansion of living donor liver transplant: Meeting report from a living donor liver transplant consensus conference.

Pillai A, Verna EC, Parikh ND, Cooper M, Thiessen C, Heimbach J, Gordon EJ, Sapisochin G, Selzner N, Mathur A, Perito ER, Jesse M, Liapakis A, Kumar V; AST LDLT Consensus Conference Working Group.
Clin Transplant. 2023 Jul;37(7):e14955. Epub 2023 Mar 23.
[PubMed ID: [36880375](#)]

Generation of the NeoThy mouse model for human immune system studies.

Del Rio NM, Huang L, Murphy L, Babu JS, Daffada CM, Haynes WJ, Keck JG, Brehm MA, Shultz LD, Brown ME.
Lab Anim (NY). 2023 Jul;52(7):149-168. Epub 2023 Jun 29.
[PubMed ID: [37386161](#)]

Left ventricular dysfunction associated with brain death: Results from the Donor Heart Study.

Khush KK, Malinoski D, Luikart H, Wayda B, Groat T, Nguyen J, Belcher J, Nieto J, Neidlinger N, Salehi A, Geraghty PJ, Nicely B, Jendrisak M, Pearson T, Patrick Wood R, Zhang S, Weng Y, Zaroff J.
Circulation. 2023 Jul 19. Epub ahead of print.
[PubMed ID: [37465972](#)]

Living donor liver transplant candidate and donor selection and engagement: Meeting report from the living donor liver transplant consensus conference.

Jesse MT, Jackson WE, Liapakis A, Ganesh S, Humar A, Goldaracena N, Levitsky J, Mulligan D, Pomfret EA, Ladner DP, Roberts JP, Mavis A, Thiessen C, Trotter J, Winder GS, Griesemer AD, Pillai A, Kumar V, Verna EC, LaPointe Rudow D, Han HH; AST LDLT Consensus Conference Working Group.
Clin Transplant. 2023 Jul;37(7):e14954. Epub 2023 Mar 16.
[PubMed ID: [36892182](#)]

Strategies to improve the utilization and function of DCD livers.

Kim SC, Foley DP.
Transplantation. 2023 Jul 27. Epub ahead of print.
[PubMed ID: [37496117](#)]

VASCULAR SURGERY

The inhibition of Wnt signaling attenuates RANKL-induced osteoclastogenic macrophage activation.

Yamanouchi D, Igari K.
Vasc Biol. 2023 Jul 13;5(1):e230007.
[PubMed ID: [37314315](#)]
