

HHRI 2022 Activity Report Publications/Grant Supplement**(427 Publications)**

2021 American Burn Association State and Future of Burn Science Working Group (**Nygaard RM**). Proceedings of the 2021 American Burn Association State and Future of Burn Science Meeting. *J Burn Care Res.* 2022 Nov 2;43(6):1241-1259. doi: 10.1093/jbcr/irac092. Erratum in: *J Burn Care Res.* 2022 Oct 01;: PMID: 35988021.

Aakre KM, **Saenger AK**, Body R, Collinson P, Hammarsten O, Jaffe AS, Kavsak P, Omland T, Ordonez-Lianos J, **Apple FS**. Analytical Considerations in Deriving 99th Percentile Upper Reference Limits for High-Sensitivity Cardiac Troponin Assays: Educational Recommendations from the IFCC Committee on Clinical Application of Cardiac Bio-Markers. *Clin Chem.* 2022 Jul 27;68(8):1022-1030. doi: 10.1093/clinchem/hvac092. PMID: 35716089.

Aby ES, Tappata M, Rodin H, **Debes JD**. Assessment of proton-pump inhibitor use, race, socioeconomic status, and mortality in individuals with COVID-19. *Eur J Gastroenterol Hepatol.* 2022;34(2):239.

Activ-Tico Bamlanivimab Study Group (**including Prekker ME**), Lundgren JD, Grund B, Barkauskas CE, Holland TL, Gottlieb RL, Sandkovsky U, Brown SM, Knowlton KU, Self WH, Files DC, Jain MK, Benfield T, Bowdish ME, Leshnowar BG, **Baker JV**, Jensen JU, Gardner EM, Ginde AA, Harris ES, Johansen IS, Markowitz N, Matthay MA, Ostergaard L, Chang CC, Goodman AL, Chang W, Dewar RL, Gerry NP, Higgs ES, Highbarger H, Murray DD, Murray TA, Natarajan V, Paredes R, Parmar MKB, Phillips AN, Reilly C, Rupert AW, Sharma S, Shaw-Saliba K, Sherman BT, Teitelbaum M, Wentworth D, Cao H, Klekotka P, Babiker AG, Davey VJ, Gelijns AC, Kan VL, Polizzotto MN, Thompson BT, Lane HC, Neaton JD. Responses to a neutralizing monoclonal antibody for hospitalized patients with COVID-19 according to baseline antibody and antigen levels : A randomized controlled trial. *Ann Intern Med.* 2022;175(2):234-243.

Adams K, Rhoads JP, Surie D, Gaglani M, Ginde AA, McNeal T, Ghamande S, Huynh D, Talbot HK, Casey JD, Mohr NM, Zepeski A, Shapiro NI, Gibbs KW, Files DC, Hicks M, Hager DN, Ali H, **Prekker ME**, Frosch AE, Exline MC, Gong MN, Mohamed A, Johnson NJ, Srinivasan V, Steingrub JS, Peltan ID, Brown SM, Martin ET, Monto AS, Lauring AS, Khan A, Hough CL, Busse LW, Ten Lohuis CC, Duggal A, Wilson JG, Gordon AJ, Qadir N, Chang SY, Mallow C, Rivas C, Babcock HM, Kwon JH, Chappell JD, Halasa N, Grijalva CG, Rice TW, Stubblefield WB, Baughman A, Lindsell CJ, Hart KW, Lester SN, Thornburg NJ, Park S, McMorro ML, Patel MM, Tenforde MW, Self WH. Vaccine Effectiveness of Primary Series and Booster Doses against Omicron Variant COVID-19-Associated Hospitalization in the United States. *medRxiv.* 2022 Jun 14;2022.06.09.22276228. doi: 10.1101/2022.06.09.22276228.

Adams K, Rhoads JP, Surie D, Gaglani M, Ginde AA, McNeal T, Talbot HK, Casey JD, Zepeski A, Shapiro NI, Gibbs KW, Files DC, Hager DN, **Frosch AE**, Exline MC, Mohamed A, Johnson NJ, Steingrub JS, Peltan ID, Brown SM, Martin ET, Luring AS, Khan A, Busse LW, Duggal A, Wilson JG, Chang SY, Mallow C, Kwon JH, Chappell JD, Halasa N, Grijalva CG, Lindsell CJ, Lester SN, Thornburg NJ, Park S, McMorro ML, Patel MM, Tenforde MW, Self WH, Influenza and Other Viruses in the Acutely Ill (IVY) Network. Vaccine effectiveness of primary series and booster doses against covid-19 associated hospital admissions in the United States: Living test negative design study. *BMJ*. 2022;379:e072065.

Addepalli A, Guillen M, **Dreyfuss A**, Mantuani D, Nagdev A, Martin DA. Point-of-care Ultrasound Diagnosis of Tetralogy of Fallot Causing Cyanosis: A Case Report. *Clinical Practice and Cases in Emergency Medicine*. 2022.

Adkins-Hempel M, **Japuntich SJ**, Thomas J, Fang P, Harrison K, Emery Tavernier RL, Winickoff JP, Kotlyar M, Allen S. Knowledge, attitudes, and beliefs about relapse prevention research involving bupropion among current and former pregnant individuals who smoke. *J Smok Cessat*. 2022;2022:1925071.

Al-Zaiti S, Macleod R, Dam PV, **Smith SW**, Birnbaum Y. Emerging ECG methods for acute coronary syndrome detection: Recommendations & future opportunities. *J Electrocardiol*. 2022 Sep-Oct;74:65-72. doi: 10.1016/j.jelectrocard.2022.08.003. Epub 2022 Aug 18.

Akhtar OS, Huang LW, Tsang M, Torcka P, Loh KP, **Morrison VA**, Cordoba R. Geriatric assessment in older adults with non-Hodgkin lymphoma: A Young International Society of Geriatric Oncology (YSIOG) review paper. *J Geriatr Oncol*. 2022;13(5):572-581.

Alshaikh LM, **Apple FS**, Christenson RH, deFilippi CR, Limkakeng AT Jr, McCord J, Nowak RM, Singer AJ, Peacock WF. Outcomes in ED patients with non-specific ECG findings and low high-sensitivity troponin. *J Am Coll Emerg Physicians Open*. 2022 Nov 17;3(6):e12844. doi: 10.1002/emp2.12844. eCollection 2022 Dec. PMID: 36408352 Free PMC article.

Apple FS, Bothwell B, Koti J, Bauer W, Dwyer R, Chen H, Wu H, Li P, Lindgren B, Gottlieb S, Okeson B, Schulz K. Observational Study of Receptor Binding Domain Spike Antibody Responses to 3 SARS-CoV-2 Vaccinations in Noninfected Subjects: Parallel Neutralizing Antibody and Cardiac Troponin I and T Observations. *J Appl Lab Med*. 2022 Oct 29;7(6):1346-1353. doi: 10.1093/jalm/jfac053. PMID: 35723283 Free PMC article.

Apple FS, Mills NL, Mueller C. The origin and future of cardiac troponin testing. *Eur Heart J Acute Cardiovasc Care*. 2022 Jun 22;11(6):e1-e2. doi: 10.1093/ehjacc/zuac052. PMID: 35524728 No abstract available.

Apple FS, **Smith SW**, Greenslade JH, Sandoval Y, Parsonage W, Ranasinghe I, Gaikwad N, Schulz K, Stephensen L, Schmidt CW, Okeson B, Cullen L; SAMIE

Investigators. Single High-Sensitivity Point-of-Care Whole-Blood Cardiac Troponin I Measurement to Rule Out Acute Myocardial Infarction at Low Risk. *Circulation*. 2022 Dec 20;146(25):1918-1929. doi:10.1161/CIRCULATIONAHA.122.061148. Epub 2022 Oct 31.

Apple FS, Smith SW, Greenslade JH, Sandoval Y, Parsonage W, Ranasinghe I, Gaikwad N, Schulz K, Stephensen L, Schmidt CW, Okeson B, Cullen L; SAMIE Investigators. Single High-Sensitivity Point-of-Care Whole-Blood Cardiac Troponin I Measurement to Rule Out Acute Myocardial Infarction at Low Risk. *Circulation*. 2022 Dec 20;146(25):1918-1929. doi: 10.1161/CIRCULATIONAHA.122.061148. Epub 2022 Oct 31. PMID: 36314160.

Apple FS, **Smith SW**, Kramer N, de Theije F, Jennings S. 12816: Single High-sensitivity Point Of Care Whole Blood Cardiac Troponin I Measurement To Rule Out Acute Myocardial Infarction At Low Risk. *American Heart Association*, published in *Circulation*.

Archibald H, **Stanek J**, Hamlar, D. Free Flap Donor-Site Complications and Management. *Semin Plast Surg*. 2022 Dec 19;37(1):26-30.

Arens AM, Birmingham M, McHale E, Siegel-Richman Y, **Driver BE**. The utility of laboratory testing for suspected hyperthyroidism in the emergency department. *Am J Emerg Med*. 2022;54:76-80.

Aronson M, Henderson T, **Dodd KW**, Cirone M, Putman M, Salzman D, Lovell EO, Williamson K. Effects of brief mental skills training on emergency medicine residents' stress response during a simulated resuscitation: A prospective randomized trial. *West J Emerg Med*. 2022;23(1):79-85.

Avdikos G, Michas G, **Smith SW**. From Q/Non-Q Myocardial Infarction to STEMI/NSTEMI: Why It's Time to Consider Another Simplified Dichotomy; a Narrative Literature Review. *Arch Acad Emerg Med*. 2022 Oct 1;10(1):e78. doi: 10.22037/aaem.v10i1.1783. eCollection 2022.

Axelrod DA, Schwantes IR, Harris AH, Hohmann SF, Snyder JJ, Balakrishnan R, Lentine KL, **Kasiske BL**, Schnitzler MA. The need for integrated clinical and administrative data models for risk adjustment in assessment of the cost transplant care. *Clin Transplant*. 2022;36(12):e14817.

Bachina P, Lippincott CK, Perry A, Munk E, Maltas G, Bohr R, **Rock RB**, Shah M. Programmatic adoption and implementation of video-observed therapy in Minnesota: Prospective observational cohort study. *JMIR Form Res*. 2022;6(8):e38247.

Baker JV, Lane HC. The fast and the furious: Chasing a clinical niche for COVID-19 convalescent plasma. *Ann Intern Med*. 2022;175(9):1332-1334.

Bart G, Jaber M, Giang LM, Brundage RC, Korhuis PT. Findings from a pilot study of buprenorphine population pharmacokinetics: A potential effect of HIV on buprenorphine bioavailability. *Drug Alcohol Depend.* 2022;241:109696.

Bart G, Wastvedt S, Hodges JS, Rosenthal R. Did drug use increase following COVID-19 relaxation of methadone take-out regulations? 2020 was a complicated year. *J Subst Abuse Treat.* 2022;133:108590.

Barzilay JI, Buzkova P, Kuller LH, Cauley JA, Fink HA, **Sheets K**, Robbins JA, Carbone LD, Elam RE, Mukamal KJ. The association of lipids and lipoproteins with hip fracture risk: The Cardiovascular Health Study. *Am J Med.* 2022;135(9):1101-1108.

Benjamin A, Sultan A, Yousif M, Moussa A, Abdo EF, Kayandabila J, Ssebambulidde K, Ochola L, Ijeoma I, Quadri NS, **Debes JD**. Qualitative healthcare worker survey: Retrospective cross-sectional case study on COVID-19 in the African context. *Ann Med Surg (Lond).* 2022;79:103918.

Berger JS, Kornblith LZ, Gong MN, Reynolds HR, Cushman M, Cheng Y, McVerry BJ, Kim KS, Lopes RD, Atassi B, Berry S, Bochicchio G, de Oliveira Antunes M, Farkouh ME, Greenstein Y, Hade EM, Hudock K, Hyzy R, Khatri P, Kindzelski A, Kirwan BA, Baumann Kreuziger L, Lawler PR, Leifer E, Lopez-Sendon Moreno J, Lopez-Sendon J, Luther JF, Nigro Maia L, Quigley J, Sherwin R, Wahid L, Wilson J, Hochman JS, Neal MD, A. CTIV-4a Investigators (including **Prekker M**). Effect of P2Y12 inhibitors on survival free of organ support among non-critically ill hospitalized patients with COVID-19: A randomized clinical trial. *JAMA.* 2022;327(3):227-236.

Berner L, Meehan A, Kenkel J, Montgomery M, Fields V, Henry A, Boyer A, Mosites E, **Vickery KD**. Clinic- and community-based SARS-CoV-2 testing among people experiencing homelessness in the United States, March-November 2020. *Public Health Rep.* 2022;137(4):764-773.

Beudeker BJB, Groothuisink ZMA, van der Eijk AA, **Debes JD**, Boonstra A. Circulating cytokines reflect the etiology-specific immune environment in cirrhosis and HCC. *Cancers (Basel).* 2022;14(19):4900.

Bjorklund A., Lauden S., Slusher T. Pediatric Procedural Adaptations for Low-Resource Settings. A Case Based Guide. Springer Nature Publishing Company. Oct 2022. Co-editor. **Chapter Author:** Background; Procedural Adaptations and Device Modification Concepts in a Low Resource Setting; Practice and Implementation of Procedural Adaptations in a Low Resource Setting.

Bjorklund A, Slusher T, Day LT, Yola MM, Sleeth C, Kiragu A, Shirk A, Krohn K, Opoka R. Pediatric Critical Care in Resource Limited Settings-Lessening the Gap Through Ongoing Collaboration, Advancement in Research and Technological Innovations. *Front Pediatr.* 2022 Jan 31;9:791255. doi: 10.3389/fped.2021.791255. PMID: 35186820; PMCID: PMC8851601.

Black L, Hopson C, DeVos E, **Puskarich M**, Garva C, Fernandez R, Guirgis F. Time to Vasopressor Initiation Is Not Associated With Increased Mortality in Septic Shock Patients. (2022), SAEM22 Abstracts. *Acad Emerg Med*, 29: S8-S429. Presented at SAEM 2022 Annual Meeting,

Bloom EL, **Japuntich SJ**, Pierro A, Dallery J, Leahey TM, Rosen J. Pilot trial of QuitBet: A digital social game that pays you to stop smoking. *Exp Clin Psychopharmacol*. 2022;30(5):642-652.

Braaten JA, Bergman ZR, Wothe JK, Lofrano AE, Matzek LJ, Doucette M, Saavedra-Romero R, Bohman JK, **Prekker ME**, Luszczek ER, Brunsvold ME. Increasing mortality in venovenous extracorporeal membrane oxygenation for COVID-19-associated acute respiratory distress syndrome. *Crit Care Explor*. 2022;4(3):e0655.

Braaten JA, Bergman ZR, Wothe JK, Lofrano AE, Matzek LJ, Doucette M, Saavedra-Romero R, Bohman JK, **Prekker ME**, Luszczek ER, Brunsvold ME. Increasing Mortality in Venovenous Extracorporeal Membrane Oxygenation for COVID-19-Associated Acute Respiratory Distress Syndrome. Increasing Mortality in Venovenous Extracorporeal Membrane Oxygenation for COVID-19-Associated Acute Respiratory Distress Syndrome. *Crit Care Explor*. 2022 Mar 4;4(3):e0655. doi: 10.1097/CCE.0000000000000655. eCollection 2022 Mar.

Bracey A, Meyers HP, **Smith SW**. Emergency physicians should interpret every triage ECG, including those with a computer interpretation of "normal" *Am J Emerg Med*. 2022 May;55:180-182. doi: 10.1016/j.ajem.2022.03.022. Epub 2022 Mar 17.

Braciszewski JM, Idu AE, Yarborough BJH, Stumbo SP, Bobb JF, Bradley KA, Rossom RC, Murphy MT, Binswanger IA, Campbell CI, Glass JE, Matson TE, Lapham GT, Loree AM, Barbosa-Leiker C, Hatch MA, Tsui JI, Arnsten JH, Stotts A, Horigian V, Hutcheson R, **Bart G**, Saxon AJ, Thakral M, Ling Grant D, Pflugeisen CM, Usaga I, Madziwa LT, Silva A, Boudreau DM. Sex differences in comorbid mental and substance use disorders among primary care patients with opioid use disorder. *Psychiatr Serv*. 2022;73(12):1330-1337.

Brady KJS, Ni P, Carlasare L, Shanafelt TD, Sinsky CA, **Linzer M**, **Stillman M**, Trockel MT. Establishing crosswalks between common measures of burnout in US physicians. *J Gen Intern Med*. 2022;37(4):777-784.

Bramante CT, Huling JD, Tignanelli CJ, Buse JB, Liebovitz DM, Nicklas JM, Cohen K, **Puskarich MA**, Belani HK, Proper JL, Siegel LK, Klatt NR, Odde DJ, Luke DG, Anderson B, Karger AB, Ingraham NE, Hartman KM, Rao V, Hagen AA, Patel B, Fenno SL, Avula N, Reddy NV, Erickson SM, Lindberg S, Friction R, Lee S, Zaman A, Saveraid HG, Tordsen WJ, Pullen MF, Biros M, Sherwood NE, Thompson JL, Boulware DR, Murray TA; COVID-OUT Trial Team; Randomized Trial of Metformin, Ivermectin, and Fluvoxamine for Covid-19; *N Engl J Med*. 2022 Aug 18;387(7):599-610. doi: 10.1056/NEJMoa2201662.PMID: 36070710

Bramante CT, Proper JL, Boulware DR, Karger AB, Murray T, Rao V, Hagen A, Tignanelli CJ, **Puskarich M**, Cohen K, Liebovitz DM, Klatt NR, Broedlow C, Hartman KM, Nicklas J, Ibrahim S, Zaman A, Saveraid H, Belani H, Ingraham N, Christensen G, Siegel L, Sherwood NE, Friction R, Lee S, Odde DJ, Buse JB, Huling JD.; Vaccination Against SARS-CoV-2 Is Associated With a Lower Viral Load and Likelihood of Systemic Symptoms.; *Open Forum Infect Dis*. 2022 Feb 20;9(5):ofac066. doi: 10.1093/ofid/ofac066. eCollection 2022 May. PMID: 35392460.

Broder JC, Ryan J, Shah RC, Lockery JE, Orchard SG, Gilmartin-Thomas JF, Fravel MA, Owen AJ, Woods RL, Wolfe R, Storey E, **Murray AM**, Ernst ME. Anticholinergic medication burden and cognitive function in participants of the ASPREE study. *Pharmacotherapy*. 2022;42(2):134-144.

Broome JM, Ali A, Simpson JT, Tran S, Tatum D, Taghavi S, DuBose J, Duchesne J; AORTA Study Group (**Nygaard RM, Richardson CJ**). IMPACT OF TIME TO EMERGENCY DEPARTMENT RESUSCITATIVE AORTIC OCCLUSION AFTER NONCOMPRESSIBLE TORSO HEMORRHAGE. *Shock*. 2022 Oct 1;58(4):275-279. doi: 10.1097/SHK.0000000000001988. Epub 2022 Sep 6. PMID: 36256624.

Brown PCM, Dinh TTT, Edsall A, Nguyen TH, Mai PP, Hoffman K, **Bart G**, Korthuis PT, Le MG. Familial support in integrated treatment with antiretroviral therapy and medications for opioid use disorder in Vietnam: A qualitative study. *Subst Abus*. 2022;43(1):1004-1010.

Brunette N, **Driver BE, Arens A**. Oral Prochlorperazine and Metoclopramide for Benign Headache in the Emergency Department. *Academic Emergency Medicine*. Presented at SAEM 2022 Annual Meeting,

Bucy T, Moeller K, Bowblis JR, Shippee N, Fashaw-Walters S, **Winkelman T**, Shippee T. Serious mental illness in the nursing home literature: A scoping review. *Gerontol Geriatr Med*. 2022;8:23337214221101260.

Bucy T, Moeller K, Skarphol T, Shippee N, Bowblis JR, **Winkelman T**, Shippee T. Serious mental illness in nursing homes: Stakeholder perspectives on the federal preadmission screening program. *J Aging Soc Policy*. 2022;34(5):769-787.

Buda KG, Thaler C, Calcaterra D, **Simegn M**. A case of cardiogenic shock with empty pericardial syndrome secondary to blunt chest trauma. *Eur Heart J Cardiovasc Imaging*. 2022;23(3):e133.

Bularga A, Oskoui E, Fujisawa T, Jenks S, Sutherland R, **Apple FS**, Hammarsten O, Mills NL. Macrotrypsin Complex as a Cause for Cardiac Troponin Increase after COVID-19 Vaccination and Infection. *Clin Chem*. 2022 Jul 27;68(8):1015-1019. doi: 10.1093/clinchem/hvac100. PMID: 35896175 Free PMC article. No abstract available.

Bularga A, Taggart C, Mendusic F, Kimenai DM, Wereski R, Lowry MTH, Lee KK, Ferry AV, Stewart SS, McAllister DA, Shah ASV, Anand A, Newby DE, Mills NL, Chapman AR; corresponding author for the **High-Sensitivity Troponin in the Evaluation of Patients with Suspected Acute Coronary Syndrome (High-STEACS) Investigators** Assessment of Oxygen Supply-Demand Imbalance and Outcomes Among Patients With Type 2 Myocardial Infarction: A Secondary Analysis of the High-STEACS Cluster Randomized Clinical Trial. *JAMA Netw Open*. 2022 Jul 1;5(7):e2220162. doi: 10.1001/jamanetworkopen.2022.20162. PMID: 35816305 Free PMC article. Clinical Trial.

Bularga A, Taggart C, Mendusic F, Kimenai DM, Wereski R, Lowry MTH, Lee KK, Ferry AV, Stewart SS, McAllister DA, Shah ASV, Anand A, Newby DE, Mills NL, Chapman AR; High-Sensitivity Troponin in the Evaluation of Patients with Suspected Acute Coronary Syndrome (**High-STEACS**) Investigators. *JAMA Netw Open*. 2022 Jul 1;5(7):e2220162. doi: 10.1001/jamanetworkopen.2022.20162. PMID: 35816305 Free PMC article. Clinical Trial.

Burl T, Latshaw P, & **Dreyfuss A**. Ultrasound-guided Posterior Tibial Nerve Block for Frostbite of the Plantar Surfaces. *Clinical Practice and Cases in Emergency Medicine*. 2022. Retrieved from <https://escholarship.org/uc/item/9kt5z4xs>.

Burmeister DM, Supp DM, Clark RA, Tredget EE, Powell HM, Enkhbaatar P, Bohannon JK, Cancio LC, Hill DM, **Nygaard RM**. Advantages and Disadvantages of Using Small and Large Animals in Burn Research: Proceedings of the 2021 Research Special Interest Group. *Journal of Burn Care and Research*. 2022 Jul 2:Online ahead of print. PMID: 35778269.

Burstein DS, Svigos F, Patel A, Reddy NK, Michelson KN, O'Dwyer LC, **Linzer M**, Linder JA, Victorson D. A scoping review on the concept of physician caring. *J Gen Intern Med*. 2022;37(12):3134-3146.

Butler CR, **Johansen KL**. Beyond exercise: Supporting a range of physical activity for people receiving dialysis. *Nephrol Dial Transplant*. 2022;37(3):405-406.

Button D, Cook R, King C, Khuyen TT, Kunkel L, **Bart G**, Thuy DT, Nguyen DB, Blazes CK, Giang LM, Korthuis PT. Correlates of days of medication for opioid use disorder exposure among people living with HIV in Northern Vietnam. *Int J Drug Policy*. 2022;100:103503.

Byun, J.-I., Chab, K.S., Kim, M., Lee, W.-J., Lee, H.S., Sunwoo, J.-S., Shin, J.-W., Kim, T.-J., Han-Joon Kim, H.-J., Shin, W.C., **Schenck, C.H.**, Lee, S.K., Jung, K.-Y. (2022). Association of Nucleus Basalis of Meynert Functional Connectivity and Cognition in Idiopathic Rapid-Eye-Movement Sleep Behavior Disorder, *Journal of Clinical Neurology*, 18, (5) 562-570. doi:10.3988/jcn.2022.18.5.

Carlson KR, **Driver BE**, Satpathy R, **Miner JR**. Cerebral oximetry monitoring using near-infrared spectroscopy during adult procedural sedation: a preliminary study. *Emerg Med J*. 2022;39(12):882-887.

Castro GM, Sosa MJ, Sicilia PE, Riberi MI, Moreno C, Cattaneo R, **Debes JD**, Barbas MG, Cudola AE, Pisano MB, Re VE. Acute and chronic HBV infection in central Argentina: High frequency of sub-genotype F1b, low detection of clinically relevant mutations and first evidence of HDV. *Front Med (Lausanne)*. 2022;9:1057194.

Cederstrom V, **Erickson H**, **Leatherman J**. Acute hypoxemic respiratory failure with high clinical suspicion of COVID-19 despite negative PCR: A case for empiric corticosteroids and role of serum antibody in diagnosis. *J Gen Intern Med*. 2022;37(1):232-235.

Allison Bovell-Ammon, Stephanie Ettinger de Cuba, Félice Lê-Scherban, Lindsey Rateau, Timothy Heeren, Cerlyn Cantave, Kaye-Alese Green, Deborah A. Frank, **Diana Cutts**, Eduardo Ochoa, Megan Sandel. Changes in Economic Hardships Arising During the COVID-19 Pandemic: Differences by Nativity and Race. _November 5, 2022, *Journal of Immigrant and Minority Health*.

Charpentier V, **Ives ST**. Hyperfibrinolysis: An uncommon cause of bleeding in cirrhosis. *Am J Med*. 2022;135(1):53-54.

Cheruku SR, Barina A, Kershaw CD, Goff K, Reisch J, Hynan LS, Ahmed F, Armaignac DL, Patel L, Belden KA, Kaufman M, Christie AB, Deo N, Bansal V, Boman K, Kumar VK, Walkey A, Kashyap R, Gajic O, Fox AA, Society of Critical Care Medicine Discovery Viral Infection Respiratory Illness Universal Study VIRUS: COVID-19 Registry Investigator Group (including **Dodd KW**). Palliative care consultation and end-of-life outcomes in hospitalized COVID-19 patients. *Resuscitation*. 2022;170:230-237.

Choi Y, Jacobs DR, Jr., **Shroff GR**, Kramer H, Chang AR, Duprez DA. Progression of chronic kidney disease risk categories and risk of cardiovascular disease and total mortality: Coronary artery risk development in young adults cohort. *J Am Heart Assoc*. 2022;11(21):e026685.

Cho J, Bhavsar AR, Cho DH, Sattarova V, **Abel AS**, Zadroga R. Successful Treatment of Epstein-Barr Virus-Induced Necrotizing Retinitis with Intravitreal Ganciclovir, Foscarnet, and Methotrexate. *Case Rep Ophthalmol*. 2022 Mar 4;13(1):116-123.

Ciccolo JT, Louie ME, SantaBarbara NJ, Webster CT, Whitworth JW, Nosrat S, Chrastek M, Dunsiger SI, Carey MP, **Busch AM**. Resistance training for Black men with depressive symptoms: A pilot randomized controlled trial to assess acceptability, feasibility, and preliminary efficacy. *BMC Psychiatry*. 2022;22(1):283.

Cole J, **Lee S**, **Prekker M**, Kunzler N, Considine K, **Driver B**, **Olives T**. Vasodilation in Patient with Calcium Channel Blocker Poisoning Treated with High Dose Insulin: A Comparison of Amlodipine versus Non-dihydropyridines. *Clin Toxicol* 2022; 60(sup2):3-

4 (abstract #6) Platform presentation for the 2022 North American Congress of Clinical Toxicology, September 16, 2022, San Francisco, CA.

Cogswell R, Masotti M, Morris AA, **Hart A**, Murray T, Yancy C. Assessment of U.S. Heart transplantation equity as a function of race: Observational analyses of the OPTN database. *Lancet Reg Health Am.* 2022;13:100290.

Cole J, Ulici A, **Lee S**, **Prekker M**, **Driver B**, **Olives T**. High Dose Insulin/Glucose for Poisoning: An Analysis of the First Three Years (2019-2021) of Cases Reported to the National Poison Data System. *Clin Toxicol* 2022; 60(sup2):98-99 (abstract #200) Poster presentation for the 2022 North American Congress of Clinical Toxicology, September 17, 2022, San Francisco, CA.

Cole JB, **Arens AM**. Cardiotoxic Medication Poisoning. *Emerg Med Clin North Am.* 2022 May;40(2):395-416.

Cole JB. Chapter 142, Cardiovascular Drugs. Rosen's Emergency Medicine: Concepts and Clinical Practice 10th edition. Cover Editors: Robert S. Hockberger, Ron M. Walls. 2022.

Cole JB, Lee SC, **Prekker ME**, Kunzler NM, Considine KA, **Driver BE**, **Puskarich MA**, **Olives TD**. Vasodilation in Patient with Calcium Channel Blocker Poisoning Treated with High Dose Insulin: A Comparison of Amlodipine versus Non-dihydropyridines. *Clin Toxicol.* 2022 Nov;60(11):1205-1213.

Cole JB, Meiners RB, Bangh SA. Fluvoxamine used to treat COVID-19 resulting in theophylline toxicity from CYP 1A2 drug-drug interaction. *Clin Toxicol.* 2022 Aug;60(8):985-986.

Collyer TA, **Murray AM**, Woods RL, Storey E, Chong TT, Ryan J, Orchard SG, Brodtmann A, Srikanth VK, Shah RC, Callisaya ML. Association of dual decline in cognition and gait speed with risk of dementia in older adults. *JAMA Network Open.* 2022;5(5):e2214647.

Colvin M, Smith JM, Ahn Y, Skeans MA, Messick E, Bradbrook K, Gauntt K, **Israni AK**, Snyder JJ, **Kasiske BL**. OPTN/SRTR 2020 Annual Data Report: Heart. *Am J Transplant.* 2022;22 Suppl 2:350-437.

Considine K, Fuchs R, Severt A, **Driver B**, Gorlin J, Hodson L, **Cole J**. Andexanet alfa vs. 4-factor Prothrombin Complex Concentrate for Intracranial Hemorrhage at a Level I Trauma Center. *Clin Toxicol* 2022; 60(sup2):34 (abstract #67) Poster presentation for the 2022 North American Congress of Clinical Toxicology, September 16, 2022, San Francisco, CA.

Coward A, **Endorf FW, Nygaard RM**. Revision Surgery Following Severe Frostbite Injury Compared to Similar Hand and Foot Burns. *Journal of Burn Care and Research*. 2022 Jun 21. Online ahead of print. PMID:35986492.

COVID Surg Collaborative (**Nygaard RM**). Outcomes and Their State-level Variation in Patients Undergoing Surgery with Perioperative SARS-CoV-2 Infection in the USA: A Prospective Multicenter Study. *Ann Surg*. 2022 Feb 1;275(2):247-251. PMID: 34793350.

Crowley R, Atiq O, **Hilden D**, Health and Public Policy Committee of the American College of Physicians. Long-term services and supports for older adults: A position paper from the American college of physicians. *Ann Intern Med*. 2022;175(8):1172-1174.

Crowley R, Mathew S, **Hilden D**, Health Public Policy Committee of the American College of Physicians, Health Public Policy Committee of the American College of Physicians. Environmental health: A position paper from the American College of Physicians. *Ann Intern Med*. 2022;175(11):1591-1593.

D'Cunha H, Partin M, Kurschner S, Chu S, Bruin M, **McKinney W, Hart A**. Journey to transplant: Developing a social support network counselling intervention to improve kidney transplantation. *Health Expect*. 2022;25(2):648-658.

Davis CW, Rabin AS, Jani N, Osterholzer JJ, Krefft S, Hines SE, Arjomandi M, Robertson MW, Sotolongo AM, Falvo MJ, Post-Deployment Cardiopulmonary Evaluation Network. Postdeployment respiratory health: The roles of the airborne hazards and open burn pit registry and the post-deployment cardiopulmonary evaluation network. *Fed Pract*. 2022;39(8):337-343.

Delgado C, Chiang JM, Kittiskulnam P, Sheshadri A, Grimes B, Segal M, Kaysen GA, **Johansen KL**. Longitudinal assessment of body composition and its association with survival among participants of the ACTIVE/ADIPOSE study. *J Ren Nutr*. 2022;32(4):396-404.

DelRosso, L.M., Mogavero, M.P., Bruni, O., **Schenck, C.H.**, Ferri, R., (2022). Trazodone Affects Leg Movement Activity and Chin Muscle Tone during Sleep Less than SSRI Antidepressants in Children, *Journal of Clinical Sleep Medicine*, doi:10.5664/jcsm.10242.

Diaz JJ, Zielinski MD, Chipman AM, O'Meara L, Schroepel T, Cullinane D, Shoultz T, Barnes SL, May AK, Maung AA; MERIDIAN Study Consortium (**Nygaard RM**). Effect of Antibiotic Duration in Emergency General Surgery Patients with Intra-Abdominal Infection Managed with Open vs Closed Abdomen. *J Am Coll Surg*. 2022 Apr 1;234(4):419-427. PMID: 35290260.

Dichter JR, Devereaux AV, Sprung CL, Mukherjee V, Persoff J, Baum KD, Ornoff D, Uppal A, Hossain T, Henry KN, Ghazipura M, Bowden KR, Feldman HJ, Hamele MT,

Burry LD, Martland AMO, Huffines M, Tosh PK, Downar J, **Hick JL**, Christian MD, Maves RC, Task Force for Mass Critical Care Writing Group. Mass Critical Care Surge Response During COVID-19: Implementation of Contingency Strategies - A Preliminary Report of Findings From the Task Force for Mass Critical Care. *Chest*. 2022 Feb;161(2):429-447. doi: 10.1016/j.chest.2021.08.072. Epub 2021 Sep 6. PMID: 34499878.

Divers J, Mohan S, Brown WM, Pastan SO, **Israni AK**, Gaston RS, Bray R, Islam S, Sakhovskaya NV, Mena-Gutierrez AM, Reeves-Daniel AM, Julian BA, Freedman BI. Employment status at transplant influences ethnic disparities in outcomes after deceased donor kidney transplantation. *BMC Nephrol*. 2022;23(1):6.

Dodd KW, Zvosec DL, Meyers HP, 3rd, Smith SW. In response to the influence of serial ECG on the test characteristics of the Sgarbossa criteria in ventricular paced rhythms (published in Annals volume 78, issue 6). *Ann Emerg Med*. 2022;79(1):89-90.

Doudesis D, Lee KK, Yang J, Wereski R, Shah ASV, Tsanas A, Anand A, Pickering JW, Than MP, Mills NL; **High-STEACS Investigators**. Validation of the myocardial-
ischaemic-injury-index machine learning algorithm to guide the diagnosis of myocardial infarction in a heterogenous population: a prespecified exploratory analysis. *Lancet Digit Health*. 2022 May;4(5):e300-e308. doi: 10.1016/S2589-7500(22)00025-5. PMID: 35461689 Free PMC article. Clinical Trial.

Douin DJ, Siegel L, Grandits G, Phillips A, Aggarwal NR, **Baker J**, Brown SM, Chang CC, Goodman AL, Grund B, Higgs ES, Hough CL, Murray DD, Paredes R, Parmar M, Pett S, Polizzotto MN, Sandkovsky U, Self WH, Young BE, Babiker AG, Davey VJ, Kan V, Gelijns AC, Matthews G, Thompson BT, Lane HC, Neaton JD, Lundgren JD, Ginde AA. Evaluating primary endpoints for COVID-19 therapeutic trials to assess recovery. *Am J Respir Crit Care Med*. 2022;206(6):730-739.

Downey MC, Hoover MR, **Prekker ME**, Kempainen RR. The Critically Ill Without COVID-19 Infection During the COVID-19 Pandemic: an Analysis of Race and Ethnicity at an Urban Safety-Net Hospital. *J Racial Ethn Health Disparities*. 2022 Jul 6. doi: 10.1007/s40615-022-01361-z. Online ahead of print.

Douin DJ, Siegel L, Grandits G, Phillips A, Aggarwal NR, **Baker J**, Brown SM, Chang CC, Goodman AL, Grund B, Higgs ES, Hough CL, Murray DD, Paredes R, Parmar M, Pett S, Polizzotto MN, Sandkovsky U, Self WH, Young BE, Babiker AG, Davey VJ, Kan V, Gelijns AC, Matthews G, Thompson BT, Lane HC, Neaton JD, Lundgren JD, Ginde AA. Evaluating primary endpoints for COVID-19 therapeutic trials to assess recovery. *Am J Respir Crit Care Med*. 2022;206(6):730-739.

Drawz PE, DeSilva M, Bodurtha P, Vazquez Benitez G, **Murray A**, Chamberlain AM, Dudley RA, Waring S, Kharbanda AB, Murphy D, Muscoplat MH, Melendez V, Margolis KL, McFarling L, Lupu R, **Winkelman TNA**, Johnson SG. Effectiveness of bnt162b2 and mRNA-1273 second doses and boosters for severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2) infection and SARS-CoV-2-related hospitalizations: A

statewide report from the Minnesota Electronic Health Record Consortium. *Clin Infect Dis.* 2022;75(5):890-892.

Driver BE, Prekker ME, Casey JD. Use of a Bougie vs Endotracheal Tube With Stylet and Successful Intubation on the First Attempt Among Critically Ill Patients Undergoing Tracheal Intubation-Reply. *JAMA.* 2022 Apr 19;327(15):1503-1504. doi: 10.1001/jama.2022.2716.

Driver BE , Reardon R , Prekker M , Stang J , Brown C. The Rate and Success of Extraglottic Device Use in the National Emergency Airway Registry. *Academic Emergency Medicine.* Presented at SAEM 2022 Annual Meeting,

Driver BE, Reardon RF. Optimizing First Attempt Success. The Walls Manual of Emergency Airway Management, 6th Edition. Wolters Kluwer, Philadelphia, PA, 2022.

Driver BE, Reardon RF. Oxygen and Carbon Dioxide Monitoring. The Walls Manual of Emergency Airway Management, 6th Edition. Wolters Kluwer, Philadelphia, PA, 2022.

Driver BE, Reardon RF. Principles of peri-intubation oxygenation. The Walls Manual of Emergency Airway Management, 6th Edition. Wolters Kluwer, Philadelphia, PA, 2022.

Driver BE, Sakles JC. Video Laryngoscopy. In Brown CA III, Sakles JC, Mick NW, Mosier JM, Braude, DA (Editors): The Walls Manual of Emergency Airway Management, 6th Edition. Wolters Kluwer, Philadelphia, PA, 2022.

Elgersma KM, McKechnie AC, Sommerness SA, Tanner LR, **Swanson NM.** Wayfinding through the "ocean of the great unknown": how lactating parents establish a direct breastfeeding relationship with an infant with critical CHD. *Cardiol Young.* 2022 Dec 9:1-12. doi: 10.1017/S1047951122003808. Epub ahead of print. PMID: 36484129.

Elliott, J.E., Keil, A.T., Lim, M.M., Zitser, J., During, E.H., Bliwise, D.L., Huddleston, D.E., Howell, M.J., St. Louis, E.K., Gagnon, J.-F., Videnovic, A., Avidan, A.Y., Fields, J.A., McLeland, J., **Schenck, C.H.**, Postuma, R.B., Boeve, B.F., Ju, Y.-E., Miglis, M.G., and the North American Prodromal Synucleinopathy (NAPS) Consortium, (2022). Neurogenic orthostatic hypotension is common in isolated REM sleep behavior disorder, *Clinical Autonomic Research (official journal of the American Autonomic Society; Annual Meeting Abstract #85).*

EMPA-Kidney Collaborative Group (including **Herzog CA**). Design, recruitment, and baseline characteristics of the EMPA-KIDNEY trial. *Nephrol Dial Transplant.* 2022;37(7):1317-1329.

Endorf FW, Alapati D, Xiong Y, DiGiandomenico C, Rasimas CS, Rasimas JJ, **Nygaard RM.** Biopsychosocial Factors Associated with Complications in Patients with Frostbite. *Medicine (Baltimore).* 2022 Aug 26;101(34):e30211. PMID: 36042625.

Engels EA, Fraser GE, **Kasiske BL**, **Snyder JJ**, Utt J, Lynch CF, Li J, Pawlish KS, Brown S, Yu KJ, Pfeiffer RM. Cancer risk in living kidney donors. *Am J Transplant*. 2022;22(8):2006-2015.

Ernst ME, Fravel MA, Webb KL, **Wetmore JB**, Wolfe R, Chowdhury E, Reid CM, Woods RL, Beilin L, Margolis KL, **Murray AM**, Polkinghorne KR. Long-term blood pressure variability and kidney function in participants of the ASPREE trial. *Am J Hypertens*. 2022;35(2):173-181.

Espinoza SE, Woods RL, Ekram A, Ernst ME, Polekhina G, Wolfe R, Shah RC, Ward SA, Storey E, Nelson MR, Reid CM, Lockery JE, Orchard SG, Trevaks R, Fitzgerald SM, Stocks NP, Chan A, McNeil JJ, **Murray AM**, Newman AB, Ryan J. The effect of low-dose aspirin on frailty phenotype and frailty index in community-dwelling older adults in the aspirin in reducing events in the elderly study. *J Gerontol A Biol Sci Med Sci*. 2022;77(10):2007-2014.

Eton DT, Anderson RT, St Sauver JL, Rogers EA, **Linzer M**, Lee MK. Longitudinal trajectories of treatment burden: A prospective survey study of adults living with multiple chronic conditions in the midwestern United States. *J Multimorb Comorb*. 2022;12:26335565221081291.

Estcourt LJ, Cohn CS, Pagano MB, Iannizzi C, Kreuzberger N, Skoetz N, Allen ES, Bloch EM, Beaudoin G, Casadevall A, Devine DV, Foroutan F, Gniadek TJ, Goel R, **Gorlin J**, Grossman BJ, Joyner MJ, Metcalf RA, Raval JS, Rice TW, Shaz BH, Vassallo RR, Winters JL, Tobian AAR. Clinical Practice Guidelines From the Association for the Advancement of Blood and Biotherapies (AABB): COVID-19 Convalescent Plasma. *Ann Intern Med*. 2022 Sep;175(9):1310-1321. doi: 10.7326/M22-1079. Epub 2022 Aug 16. PMID: 35969859 Free PMC article.

Diana B. Cutts, MD; Stephanie Ettinger de Cuba, PhD, MPH; Allison Bovell-Ammon, MDiv; Chevaughn Wellington, MD, MS; Sharon M. Coleman, MS, MPH; Deborah A. Frank, MD; Maureen M. Black, PhD; Eduardo Ochoa, Jr., MD; Mariana Chilton, PhD, MPH; Félice Lê-Scherban, PhD, MPH; Timothy Heeren, PhD; Lindsey J. Rateau, MPH; Megan Sandel, MD, MPH. Eviction and Household Health and Hardships in Families with Very Young Children. September 19, 2022, *Pediatrics*.

Fatica EM, Jenkins SM, Scott RJ, Block DR, Meeusen JW, Baumann NA, **Saenger AK**, Donato LJ. Short- and Long-Term Biological Variability of Small Dense LDL, HDL3, and Triglyceride-Rich Lipoprotein Cholesterol. *J Appl Lab Med*. 2022 Sep 1;7(5):1047-1061. doi: 10.1093/jalm/jfac039. PMID: 35899495.

Ferri, R., **Schenck, C.H.** (2022) Assessing the Performance of Quantified REM Sleep without Atonia Methods for the Diagnosis of REM Sleep Behavior Disorder: A Dog Biting its Tail. [Editorial], *Sleep*, 45, (9). doi: 10.1093/sleep/zsac164.

Frosch AE, Thielen BK, Alpern JD, Walz EJ, Volkman HR, Smith M, Wanduragala D, Holder W, Boumi AE, Stauffer WM. Antimalarial chemoprophylaxis and treatment in the USA: Limited access and extreme price variability. *J Travel Med.* 2022;29(4):taab117.

Fuchs RT, McHale EK, **Zarzar RA**, **Cole JB**. A Woman with Pallor, Cyanosis, and Bounding Peripheral Pulses Immediately After Overdose. *J Am Coll Emerg Physicians Open.* 2022 Apr1;3(2):3:e12669. DOI: 10.1002/emp2.126

Fuller B, Pappal R , Mohr N , Johnson N , **Driver BE**, Faine B , Drewry A, Wessman B , Ablordeppey E, Stephens R, Yan Y, Carpenter C, Roberts B. Awareness With Paralysis Among Mechanically Ventilated Emergency Department Patients. (2022), SAEM22 Abstracts. *Acad Emerg Med*, 29: S8-S429. Presented at SAEM 2022 Annual Meeting,

Gallacher PJ, Miller-Hodges E, Shah ASV, Farrah TE, Halbesma N, Blackmur JP, Chapman AR, Adamson PD, Anand A, Strachan FE, Ferry AV, Lee KK, Berry C, Findlay I, Cruickshank A, Reid A, Gray A, Collinson PO, **Apple FS**, McAllister DA, Maguire D, Fox KAA, Keerie C, Weir CJ, Newby DE, Mills NL, Dhaun N; High-STEACS Investigators. High-sensitivity cardiac troponin and the diagnosis of myocardial infarction in patients with kidney impairment. *Kidney Int.* 2022 Jul;102(1):149-159. doi: 10.1016/j.kint.2022.02.019. Epub 2022 Mar 7. PMID: 35271932 Clinical Trial.

Gathright EC, **Vickery KD**, **Ayenew W**, Whited MC, Adkins-Hempel M, Chrastek M, Carter JK, Rosen RK, Wu WC, **Busch AM**. The development and pilot testing of a behavioral activation-based treatment for depressed mood and multiple health behavior change in patients with recent acute coronary syndrome. *PLoS One.* 2022;17(2):e0261490.

Geffre M, Kemp S, **Nygaard R**, **Endorf F**, Maiser S. Palliative Care Utilization in Burn Patients. *J Palliat Med.* 2022 Oct 11. doi: 10.1089/jpm.2022.0141. Epub ahead of print. PMID: 36251844.

Gesesew H, Berhane K, Siraj ES, Siraj D, Gebregziabher M, Tesema AG, Siraj A, Aregawi M, **Gezahegn S**, Tesfay FH. The impact of war on the health system of the Tigray region in Ethiopia: A response to complaints. *BMJ Glob Health.* 2022;7(3):e008839.

Gnanenthiran SR, Borghi C, Burger D, Caramelli B, Charchar F, Chirinos JA, Cohen JB, Cremer A, Di Tanna GL, Duvignaud A, Freilich D, Gommans DHF, Gracia-Ramos AE, Murray TA, Pelorosso F, Poulter NR, **Puskarich MA**, Rizas KD, Rothlin R, Schlaich MP, Schreinlecher M, Steckelings UM, Sharma A, Stergiou GS, Tignanelli CJ, Tomaszewski M, Unger T, van Kimmenade RRJ, Wainford RD, Williams B, Rodgers A, Schutte AE; COVID-METARASI Consortium; Renin-Angiotensin System Inhibitors in Patients With COVID-19: A Meta-Analysis of Randomized Controlled Trials Led by the International Society of Hypertension. *J Am Heart Assoc.* 2022 Sep 6;11(17):e026143. doi: 10.1161/JAHA.122.026143. Epub 2022 Aug 24. PMID: 36000426.

Good RJ, Zurca AD, Turner DA, **Bjorklund AR**, Boyer DL, Krennerich EC, Petrillo T, Rozenfeld RA, Sasser WC, Schuette J, Tcharmtchi MH, Watson CM, Czaja AS; Education in Pediatric Intensive Care (EPIC) Investigators. Transport Medical Control Education for Pediatric Critical Care Fellows: A National Needs Assessment Study. *Pediatr Crit Care Med*. 2022 Jan 1;23(1):e55-e59. doi:10.1097/PCC.0000000000002803. PMID: 34261945.

GRADE Study Research Group; Nathan DM, Lachin JM, Balasubramanyam A, Burch HB, Buse JB, Butera NM, Cohen RM, Crandall JP, Kahn SE, Krause-Steinrauf H, Larkin ME, Rasouli N, Tiktin M, Wexler DJ, Younes N. Glycemia Reduction in Type 2 Diabetes - Glycemic Outcomes. *N Engl J Med*. 2022 Sep 22;387(12):1063-1074. doi: 10.1056/NEJMoa2200433. PMID: 36129996 Clinical Trial.

GRADE Study Research Group; Nathan DM, Lachin JM, Bebu I, Burch HB, Buse JB, Cherrington AL, Fortmann SP, Green JB, Kahn SE, Kirkman MS, Krause-Steinrauf H, Larkin ME, Phillips LS, Pop-Busui R, Steffes M, Tiktin M, Tripputi M, Wexler DJ, Younes N. Glycemia Reduction in Type 2 Diabetes - Microvascular and Cardiovascular Outcomes. *N Engl J Med*. 2022 Sep 22;387(12):1075-1088. doi: 10.1056/NEJMoa2200436. PMID: 36129997 Clinical Trial.

Greene DN, Schmidt RL, Christenson RH, Rongitsch J, Imborek KL, Rebuck H, Lorey TS, **Saenger AK**, Krasowski MD. Distribution of High-Sensitivity Cardiac Troponin and N-Terminal Pro-Brain Natriuretic Peptide in Healthy Transgender People. *JAMA Cardiol*. 2022 Nov 1;7(11):1170-1174. doi: 10.1001/jamacardio.2022.3299. PMID: 36197689.

Greer N, Bart B, Billington CJ, Diem SJ, Ensrud KE, Kaka A, Klein M, Melzer AC, Reule S, Shaukat A, **Sheets K**, Starks J, Vardeny O, McKenzie L, Stroebel B, Macdonald R, Sowerby K, Duan-Porter W, Wilt TJ. COVID-19 postacute care major organ damage: A systematic review. *BMJ Open*. 2022;12(8):e061245.

Guina, J., **Dornfeld, B.**, Pinals, D. A., (2022). A 20-year follow-up survey of police officers' experience with *Tarasoff* warnings: How law enforcement reacts to clinicians' duty to protect. *Behavioral Sciences & the Law*, 40, (4) 505-513 doi.org/10.1002/bsl.2564.

Gunsolas I, Schulz K, Sandoval Y, **Smith SW**, Lindgren B, Apple FS. Diagnostic Performance for Myocardial Infarction of the Whole Blood Siemens VTLi Point of Care High Sensitivity Troponin I Assay. *AACC 2022*.

Gunsolus IL, Schulz K, Sandoval Y, Smith SW, Lindgren B, Okeson B, **Apple FS**. Diagnostic performance of a rapid, novel, whole blood, point of care high-sensitivity cardiac troponin I assay for myocardial infarction. *Clin Biochem*. 2022 Jul-Aug;105-106:70-74. doi: 10.1016/j.clinbiochem.2022.04.008. Epub 2022 Apr 18. PMID: 35447148

Hamid FA, Marker CL, Raleigh MD, Khaimraj A, Winston S, **Pentel PR**, Pravetoni M. Pre-clinical safety and toxicology profile of a candidate vaccine to treat oxycodone use disorder. *Vaccine*. 2022;40(23):3244-3252.

Han JH, Womack KN, Tenforde MW, Files DC, Gibbs KW, Shapiro NI, **Prekker ME**, Erickson HL, Steingrub JS, Qadir N, Khan A, Hough CL, Johnson NJ, Ely EW, Rice TW, Casey JD, Lindsell CJ, Gong MN, Srinivasan V, Lewis NM, Patel MM, Self WH; Influenza and Other Viruses in the Acutely Ill (IVY) Network. Associations between persistent symptoms after mild COVID-19 and long-term health status, quality of life, and psychological distress. *Influenza Other Respir Viruses*. 2022 Jul;16(4):680-689. doi: 10.1111/irv.12980. Epub 2022 Mar 28. PMID: 35347854.

Harris AC, Muelken P, Alcheva A, Stepanov I, **LeSage MG**. Cigarette smoke extract, but not electronic cigarette aerosol extract, inhibits monoamine oxidase in vitro and produces greater acute aversive/anhedonic effects than nicotine alone on intracranial self-stimulation in rats. *Front Neurosci*. 2022;16:868088.

Harry EM, Carlasare LE, Sinsky CA, Brown RL, Goelz E, Nankivil N, **Linzer M**. Childcare stress, burnout, and intent to reduce hours or leave the job during the COVID-19 pandemic among US health care workers. *JAMA Network Open*. 2022;5(7):e2221776.

Hart A, Wang J. Routine cardiac stress testing in potential kidney transplant candidates is only appropriate in symptomatic individuals: Commentary. *Kidney360*. 2022;3(12):2017-2018.

Helantera I, **Snyder J**, Asberg A, Cruzado JM, Bell S, Legendre C, Tedesco-Silva H, Jr., Barcelos GT, Geissbuhler Y, Prieto L, Christian JB, Scalfaro E, Dreyer NA. Demonstrating benefit-risk profiles of novel therapeutic strategies in kidney transplantation: Opportunities and challenges of real-world evidence. *Transpl Int*. 2022;35:10329.

Hernandez JA, Miller J, Oleck NC, Porrás-Fimbres D, Wainright J, Laurie K, Booker SE, Testa G, **Israni AK**, Cendales LC. OPTN/SRTR 2020 Annual Data Report: VCA. *Am J Transplant*. 2022;22 Suppl 2:623-647.

Hick JL, Hanfling D. COUNTERPOINT: Is Considering Social Determinants of Health Ethically Permissible for Fair Allocation of Critical Care Resources During the COVID-19 Pandemic? No. *Chest*. 2022 Jul;162(1):40-42. doi: 10.1016/j.chest.2022.03.029. PMID: 35809938.

Hick JL, Hanfling D. Rebuttal From Drs Hick and Hanfling. *Chest*. 2022 Jul;162(1):42-43. doi: 10.1016/j.chest.2022.03.030.; PMID: 35809939.

Hick JL, Hanfling D, Wynia M. Hospital Planning for Contingency and Crisis Conditions: Crisis Standards of Care Lessons from COVID-19. *Jt Comm J Qual Patient Saf*. 2022

Jun-Jul;48(6-7):354-361. doi: 10.1016/j.jcjq.2022.02.003. Epub 2022 Feb 10. PMID: 35595654.

Hicks CW, Clark TWI, Cooper CJ, de Bhailis AM, De Carlo M, Green D, Malyszko J, Miglinas M, Textor SC, **Herzog CA, Johansen KL**, Reinecke H, Kalra PA. Atherosclerotic renovascular disease: A KDIGO (Kidney Disease: Improving Global Outcomes) Controversies Conference. *Am J Kidney Dis.* 2022;79(2):289-301.

Hjermstad B, Snover D, **Debes JD**. Case report: Histoplasma hepatitis presenting as common bile duct obstruction. *Am J Trop Med Hyg.* 2022;106(6):1627-1628.

Hooker A, Buda KG, **Pasha M**. Managing stage 1 hypertension: Consider the risks, stop the progression. *Cleve Clin J Med.* 2022;89(5):244-248.

Horiuchi Y, Wettersten N, Patel MP, Mueller C, Neath SX, Christenson RH, Morgenthaler NG, McCord J, Nowak RM, Vilke GM, Daniels LB, Hollander JE, **Apple FS**, Cannon CM, Nagurney JT, Schreiber D, deFilippi C, Hogan C, Diercks DB, Headden G, Limkakeng AT Jr, Anand I, Wu AHB, Ebmeyer S, Jaffe AS, Peacock WF, Maisel A. Prognosis is worse with elevated cardiac troponin in nonacute coronary syndrome compared with acute coronary syndrome. *Coron Artery Dis.* 2022 Aug 1;33(5):376-384. doi: 10.1097/MCA.0000000000001135. Epub 2022 Mar 8. PMID: 35880560.

Margaret G. Parker MD, Stephanie Ettinger de Cuba PhD MPH, Lindsey J. Rateau MPH, Megan T. Sandel MD MPH, Deborah A. Frank MD, **Diana B. Cutts MD**, Timothy C. Heeren PhD, Félice Lê-Scherban PhD MPH, Maureen M. Black PhD, Eduardo R. Ochoa Jr. MD, and Arvin Garg MD MPH. Household unmet basic needs in the first 1000 days and preterm birth status. January 31, 2022, *Journal of Perinatology*.

Mehus CJ, Voller V, **Gewirtz O'Brien JR**, Gower AL, McRee AL, Sieving RE. How is Time Alone Introduced? Experiences and Preferences of Adolescents and Parents. *J Adolesc Health.* 2023 Jul;73(1):190-194. doi: 10.1016/j.jadohealth.2023.02.026. Epub 2023 Apr 15. PMID: 37061902.

Howell BA, Hawks L, Wang EA, **Winkelman TNA**. Evaluation of changes in US health insurance coverage for individuals with criminal legal involvement in Medicaid expansion and nonexpansion states, 2010 to 2017. *JAMA Health Forum.* 2022;3(4):e220493.

Allison Bovell-Ammon MDiv, Stephanie Ettinger de Cuba PhD, MPH, and **Diana B. Cutts MD**. Immigrant-Inclusive Policies Promote Child and Family Health. November 16, 2022, *American Journal of Public Health*.

Vikram J. Christian, Joni Geppert, **Diana B. Cutts**. Increasing food insecurity through the COVID-19 pandemic. May/June 2022, *Minnesota Medicine*.

Islam Y, **Andersen L**, Agarwal-Sinha S. Angiographic Review of Choroidal Involution in Eyes with Retinopathy of Prematurity Treated with Bevacizumab. *Ophthalmic Res*. 2022;65(2):229-236.

Israni AK. OPTN/SRTR 2020 Annual Data Report: Introduction. *Am J Transplant*. 2022;22 Suppl 2:11-20.

Israni AK, Hirose R, Segev DL, **Hart A**, **Schaffhausen CR**, Axelrod DA, **Kasiske BL**, **Snyder JJ**. Toward continuous improvement of scientific registry of transplant recipients performance reporting: Advances following 2012 consensus conference and future consensus building for 2022 consensus conference. *Clin Transplant*. 2022;36(7):e14716.

Israni AK, Schladt D, Bruin MJ, Chu S, **Snyder JJ**, Hertz M, Valapour M, **Kasiske B**, **McKinney WT**, **Schaffhausen CR**. Deconstructing silos of knowledge around lung transplantation to support patients: A patient-specific search of Scientific Registry of Transplant Recipients data. *Transplantation*. 2022;106(8):1517-1519.

Israni AK, Zaun D, Gauntt K, **Schaffhausen C**, **McKinney W**, **Snyder JJ**. OPTN/SRTR 2020 Annual Data Report: DOD. *Am J Transplant*. 2022;22 Suppl 2:519-552.

ITAC Study Group (including **Shaughnessy M**). Hyperimmune immunoglobulin for hospitalized patients with COVID-19 (ITAC): A double-blind, placebo-controlled, phase 3, randomized trial. *Lancet*. 2022;399(10324):530-540.

Jachno KM, Heritier S, Woods RL, Mahady S, Chan A, Tonkin A, **Murray A**, McNeil JJ, Wolfe R. Examining evidence of time-dependent treatment effects: An illustration using regression methods. *Trials*. 2022;23(1):857.

Japuntich SJ, Adkins-Hempel M, Lundtvedt C, Becker SJ, Helseth SA, Fu SS, Tidey J, Evins AE, Pratt R. Implementing chronic care model treatments for cigarette dependence in community mental health clinics. *J Dual Diagn*. 2022;18(3):153-164.

Jelinek R, **Pandita D**, **Linzer M**, Engoang J, Rodin H. An evidence-based roadmap for the provision of more equitable telemedicine. *Appl Clin Inform*. 2022;13(3):612-620.

Jennaro TS, Viglianti EM, Ingraham NE, Jones AE, Stringer KA, **Puskarich MA**.; Serum Levels of Acylcarnitines and Amino Acids Are Associated with Liberation from Organ Support in Patients with Septic Shock.; *J Clin Med*. 2022 Jan 26;11(3):627. doi: 10.3390/jcm11030627.PMID: 35160078.

Jimenez RB, Schenkel C, Levit LA, Hu B, Lei XJ, Harvey RD, **Morrison VA**, Pollastro T, Waterhouse D, Weekes C, Williams GR, Bruinooge S, Garrett-Mayer E, Peppercorn J. Oncologists' perspectives on individualizing dose selection for patients with metastatic cancer. *JCO Oncol Pract*. 2022;18(11):e1807-e1817.

Johannsen RA, Kaltenborn ZP, **Shroff GR**. Saving time saves lives! A time focused evaluation of a single-view echocardiographic screening protocol for subclinical rheumatic heart disease. *Int J Cardiol*. 2022;351:111-114.

Johansen KL, Acharya A, Cizman B, Cobitz AR, Correa-Rotter R, Dasgupta I, Kher V, Lopes RD, Matsumoto L, Meadowcroft AM, Merege Vieira Neto O, Okabe M, Rayner B, Silva A, Thomas H, Singh AK. Challenges of conducting clinical trials during the SARS-CoV-2 pandemic: The ASCEND global program experience. *Kidney360*. 2022;3(4):728-733.

Johansen KL, Chertow GM, **Gilbertson DT**, **Herzog CA**, Ishani A, **Israni AK**, Ku E, **Li S**, Li S, **Liu J**, Obrador GT, O'Hare AM, Peng Y, Powe NR, **Roetker NS**, St Peter WL, Saeed F, **Snyder J**, Solid C, Weinhandl ED, Winkelmayer WC, **Wetmore JB**. US Renal Data System 2021 Annual Data Report: Epidemiology of kidney disease in the United States. *Am J Kidney Dis*. 2022;79(4 Suppl 1):A8-A12.

Johansen KL, **Gilbertson DT**, **Wetmore JB**, Peng Y, **Liu J**, Weinhandl ED. Catheter-associated bloodstream infections among patients on hemodialysis: Progress before and during the COVID-19 pandemic. *Clin J Am Soc Nephrol*. 2022;17(3):429-433.

Johansen KL, Powe NR. United States renal data system spotlight on racial and ethnic health equity: Progress, but much remains to discover, understand, and improve. *J Am Soc Nephrol*. 2022;33(7):1245-1248.

Johansen KL, **Wetmore JB**. In reply to Dr Raphael. *Am J Kidney Dis*. 2022;80(3):422-423.

Johansen KL, **Wetmore JB**, Peng Y, **Liu J**, Weinhandl ED, **Gilbertson DT**. Variation in incidence of eskd among individuals of native Hawaiian/Pacific Islander race based on data from the US Renal Data System. *Am J Kidney Dis*. 2022;80(2):295-296.

Jordan Bruno X, Koh I, Lutsey PL, Walker RF, **Roetker NS**, Wilkinson K, Smith NL, Plante TB, Repp AB, Holmes CE, Cushman M, Zakai NA. Venous thrombosis risk during and after medical and surgical hospitalizations: The medical inpatient thrombosis and hemostasis (MITH) study. *J Thromb Haemost*. 2022;20(7):1645-1652.

Jun, J.-S., Sunwoo, J.-S., Byun, J.I., Shin, J.-W., Kim, T.-J., **Schenck, C.H.**, Jung, K.-Y., (2022). Emotional and environmental factors aggravating dream enactment behaviors in patients with isolated REM sleep behavior disorder, *Nature and Science of Sleep* 14, 1713-1720.

Kandaswamy R, Stock PG, **Miller J**, White J, Booker SE, **Israni AK**, **Snyder JJ**. OPTN/SRTR 2020 Annual Data Report: Pancreas. *Am J Transplant*. 2022;22 Suppl 2:137-203.

Kandaswamy R, Stock PG, **Miller J**, White J, Booker SE, **Israni AK**, **Snyder JJ**. Erratum. *Am J Transplant*. 2022;22(10):2492.

Kasiske BL. Five years with the American Journal of Kidney Diseases on the road to evidence-based medicine. *Am J Kidney Dis.* 2022;79(1):1-2.

Kasiske BL, Lentine KL, Ahn Y, Skeans MA, Eberhard T, Folken C, Wainright J, Larkin L, Nystedt C. OPTN/SRTR 2020 Annual Data Report: Living donor collective. *Am J Transplant.* 2022;22 Suppl 2:553-586.

Katz BC, Syverud EP, Garza OW, **Silva R,** Kirsch JD. Global is local: Interprofessional experiential learning for migrant farmworker health equity. *Health Equity.* 2022;6(1):132-139.

Kazi, S.E., Mohammed, J.M., **Schenck, C.H.,** (2022). Sleepwalking, Sleep-Related Eating Disorder and Sleep-Related Smoking Successfully Treated with Topiramate: A Case Report, *Sleep Science,* 15, (3) 370-373.

Kendig NE, Butkus R, Mathew S, **Hilden D,** Health Public Policy Committee of the American College of Physicians. Health care during incarceration: A policy position paper from the American college of physicians. *Ann Intern Med.* 2022;175(12):1742-1745.

Kennedy A, Doggart P, **Smith SW,** Finlay D, Guldenring D, Bond R, McCausland C, McLaughlin J. Device agnostic AI-based analysis of ambulatory ECG recordings. *J Electrocardiol.* 2022 Sep-Oct;74:154-157. doi: 10.1016/j.jelectrocard.2022.09.002. Epub 2022 Sep 16.

Khalili M, **Powell J,** Park HH, Bush D, Naugle J, Ricco M, Magee C, Braimoh G, Zevin B, Fokuo JK, Masson CL. Shelter-based integrated model is effective in scaling up hepatitis C testing and treatment in persons experiencing homelessness. *Hepatology Commun.* 2022;6(1):50-64.

Khan MH, **Onyeaghala GC,** Rashidi A, Holtan SG, Khoruts A, **Israni A,** Jacobson PA, Staley C. Fecal beta-glucuronidase activity differs between hematopoietic cell and kidney transplantation and a possible mechanism for disparate dose requirements. *Gut Microbes.* 2022;14(1):2108279.

Khatri UG, **Winkelman TNA.** Strengthening the Medicaid reentry act - supporting the health of people who are incarcerated. *N Engl J Med.* 2022;386(16):1488-1490.

Khazen M, Sullivan EE, Ramos J, Mirica M, **Linzer M,** Schiff GD, Olson APJ. Anatomy of diagnosis in a clinical encounter: How clinicians discuss uncertainty with patients. *BMC Prim Care.* 2022;23(1):153.

Khullar D, Prasad K, Neprash H, Poplau S, Brown RL, Williams ES, Audi C, **Linzer M.** Factors associated with patient trust in their clinicians: Results from the Healthy Work Place study. *Health Care Manage Rev.* 2022;47(4):289-296.

Killian AC, Reed RD, McLeod MC, MacLennan PA, Kumar V, Pittman SE, Maynor AG, Stanford LA, Baker GA, Schinstock CA, **Silkensen JR,** Roll GR, Segev DL, Orandi BJ,

Lewis CE, Locke JE. Diabetes-free survival among living kidney donors and non-donors with obesity: A longitudinal cohort study. *PLoS One*. 2022;17(11):e0276882.

King C, Cook R, Giang LM, **Bart G**, Hoffman K, Waddell EN, Korthuis PT. Incarceration and compulsory rehabilitation impede use of medication for opioid use disorder and HIV care engagement in Vietnam. *J Subst Abuse Treat*. 2022;134:108451.

Klein LR, **Driver BE**, Stang JL, Ahmed F, Kim, E, Carrabre K, **Cole JB**, **Miner JR**, **Martel M**. The Use of Verbal De-Escalation in Intoxicated Emergency Department Patients. *Am J Emerg Med*. 2022 Jun;56:348-350.

Koechlin L, Boeddinghaus J, Nestelberger T, Lopez-Ayala P, Shrestha S, Wussler D, Haeni N, Walter JE, Twerenbold R, Eckstein FS, Reuthebuch O, McCord J, Nowak RM, Christenson RH, deFilippi CR, **Apple FS**, Mueller C; APACE and High-US investigators. Lower diagnostic accuracy of hs-cTnI in patients with prior coronary artery bypass grafting. *Int J Cardiol*. 2022 May 1;354:1-6. doi: 10.1016/j.ijcard.2022.02.025. Epub 2022 Feb 18. PMID: 35189168.

Koranne R, Williams ES, Poplau S, Banks KM, Sonneborn M, Britt HR, **Linzer M**. Reducing burnout and enhancing work engagement among clinicians: The Minnesota experience. *Health Care Manage Rev*. 2022;47(1):49-57.

Kramer B, Plitt G, French JC, **Nygaard RM**, Cassaro S, Edelman DA, Lees JS, Meier A, Joshi ART, Johnson MP, Chavez J, Hope WW, Morrissey S, Lipman JM. A Multi-center Analysis of the Early Impact of Covid-19 on Resident Operative Case Volume. *Journal of Surgical Research*. 2022 Jun 17;279:208-217. PMID: 35780534.

Ku E, Amaral S, McCulloch CE, Adey DB, Li L, **Johansen KL**. Comparison of 2021 CKD-EPI equations for estimating racial differences in preemptive waitlisting for kidney transplantation. *Clin J Am Soc Nephrol*. 2022;17(10):1515-1521.

Ku E, Hsu RK, McCulloch CE, Lo L, Copeland T, Siyahian S, Grimes B, **Johansen KL**. Incidence and risk factors for dialysis reinitiation among patients with a history of dialysis dependency. *Clin J Am Soc Nephrol*. 2022;17(9):1346-1352.

Kummer RL, Kempainen RR, **Olives TD**, Leatherman JW, **Prekker ME**. Naloxone-associated pulmonary edema following recreational opioid overdose. *Am J Emerg Med*. 2022 53:41–43 doi: 10.1016/j.ajem.2021.12.030. Epub 2021 Dec 17. PMID: 34973491.

Kummer T, Medley AM, Klosovsky A, Mann E, Mburu P, Ekernas K, Bonass B, Stauffer JC, Walukaga S, Weinberg M, **Dunlop SJ**, Stauffer WM. Use of Point-of-Care Handheld Ultrasound for Splenomegaly in United States-Bound Refugees: A Novel Technology with Far-Reaching Implications. *Am J Trop Med Hyg*. 2022 Nov 30;108(1):12-14. doi: 10.4269/ajtmh.22-0423. Print 2023 Jan 11.

Kunneman M, Branda ME, Ridgeway JL, Tiedje K, May CR, **Linzer M**, Inselman J, Buffington ALH, Coffey J, Boehm D, Deming J, Dick S, van Houten H, LeBlanc A, Liesinger J, Lima J, Nordeen J, Pencille L, Poplau S, Reed S, Vannelli A, Yost KJ, Ziegenfuss JY, Smith SA, Montori VM, Shah ND. Making sense of diabetes medication decisions: A mixed methods cluster randomized trial using a conversation aid intervention. *Endocrine*. 2022;75(2):377-391.

Kunzler N, Fuchs R, Schnaith A, Oakland C, Ulici A, Montague AJ, **Cole J**, Kouri A. Double Trouble: Repeat Salicylate Overdose in a Single Adolescent Patient Treated with Varied Renal Replacement Therapies. *Clin Toxicol* 2022; 60(sup2):137 (abstract #280) Poster presentation for the 2022 North American Congress of Clinical Toxicology, September 18, 2022, San Francisco, CA.

Kunzler N, Montague AJ, Hughes K, **Cole J**. "Baby" Aspirin. *Clin Toxicol* 2022; 60(sup2):44 (abstract #87) Poster presentation for the 2022 North American Congress of Clinical Toxicology, September 16, 2022, San Francisco, CA.

Kunzler NM, **Cole JB**, **Driver BE**, Carlson J, April M, Brown III, CA. Risk of Peri-intubation Adverse Events During Emergency Department Intubation of Overdose Patients: A National Emergency Airway Registry (NEAR) analysis. *Clin Toxicol*. 2022 Dec;60(12):1293-1298.

Kwon JH, Tenforde MW, Gaglani M, Talbot HK, Ginde AA, McNeal T, Ghamande S, Douin DJ, Casey JD, Mohr NM, Zepeski A, Shapiro NI, Gibbs KW, Files DC, Hager DN, Shehu A, **Prekker ME**, Caspers SD, Exline MC, Botros M, Gong MN, Li A, Mohamed A, Johnson NJ, Srinivasan V, Steingrub JS, Peltan ID, Brown SM, Martin ET, Khan A, Hough CL, Busse LW, Duggal A, Wilson JG, Perez C, Chang SY, Mallow C, Rovinski R, Babcock HM, Lauring AS, Felley L, Halasa N, Chappell JD, Grijalva CG, Rice TW, Womack KN, Lindsell CJ, Hart KW, Baughman A, Olson SM, Schrag S, Kobayashi M, Verani JR, Patel MM, Self WH. mRNA vaccine effectiveness against coronavirus disease 2019 hospitalization among solid organ transplant recipients. *J Infect Dis*. 2022;226(5):797-807.

Kwong AJ, Ebel NH, Kim WR, Lake JR, Smith JM, Schladt DP, Skeans MA, Foutz J, Gauntt K, Cafarella M, **Snyder JJ**, **Israni AK**, **Kasiske BL**. OPTN/SRTR 2020 Annual Data Report: Liver. *Am J Transplant*. 2022;22 Suppl 2:204-309.

Lam NN, Muiru AN, Tietjen A, Hays RE, Xiao H, Garg AX, McNatt G, Howey R, Thomas CP, Sarabu N, Wooley C, **Kasiske BL**, Lentine KL. Associations of lack of insurance and other sociodemographic traits with follow-up after living kidney donation. *Am J Kidney Dis*. 2022;80(5):683-685.

Lange R, Fuchs R, Batdorff E, **Olives T**, **Cole J**. Mexican Hawthorn Root ("Raiz de Tejocote") taken as a dietary supplement for weight loss resulting in detectable serum digoxin concentration. *Clin Toxicol* 2022; 60(sup2):129 (abstract #263) Poster

presentation for the 2022 North American Congress of Clinical Toxicology, September 18, 2022, San Francisco, CA.

Lassig AAD, Lindgren BR, Wilson AC, Joseph AM, Davison M, Yueh B. InCISE: Instrument for Comprehensive Incisional and Surgical Evaluation. *Laryngoscope*. 2022 October 13;10.1002.

Lauring AS, Tenforde MW, Chappell JD, Gaglani M, Ginde AA, McNeal T, Ghamande S, Douin DJ, Talbot HK, Casey JD, Mohr NM, Zepeski A, Shapiro NI, Gibbs KW, Files DC, Hager DN, Shehu A, **Prekker ME**, Erickson HL, Exline MC, Gong MN, Mohamed A, Johnson NJ, Srinivasan V, Steingrub JS, Peltan ID, Brown SM, Martin ET, Monto AS, Khan A, Hough CL, Busse LW, Ten Lohuis CC, Duggal A, Wilson JG, Gordon AJ, Qadir N, Chang SY, Mallow C, Rivas C, Babcock HM, Kwon JH, Halasa N, Grijalva CG, Rice TW, Stubblefield WB, Baughman A, Womack KN, Rhoads JP, Lindsell CJ, Hart KW, Zhu Y, Adams K, Schrag SJ, Olson SM, Kobayashi M, Verani JR, Patel MM, Self WH; Influenza and Other Viruses in the Acutely Ill (IVY) Network. Clinical severity of, and effectiveness of mRNA vaccines against, covid-19 from omicron, delta, and alpha SARS-CoV-2 variants in the United States: prospective observational study. *BMJ*. 2022 Mar 9;376:e069761. doi: 10.1136/bmj-2021-069761.

Lauring AS, Tenforde MW, Chappell JD, Gaglani M, Ginde AA, McNeal T, Ghamande S, Douin DJ, Talbot HK, Casey JD, Mohr NM, Zepeski A, Shapiro NI, Gibbs KW, Files DC, Hager DN, Shehu A, **Prekker ME**, Erickson HL, Exline MC, Gong MN, Mohamed A, Johnson NJ, Srinivasan V, Steingrub JS, Peltan ID, Brown SM, Martin ET, Monto AS, Khan A, Hough CL, Busse LW, Ten Lohuis CC, Duggal A, Wilson JG, Gordon AJ, Qadir N, Chang SY, Mallow C, Rivas C, Babcock HM, Kwon JH, Halasa N, Grijalva CG, Rice TW, Stubblefield WB, Baughman A, Womack KN, Rhoads JP, Lindsell CJ, Hart KW, Zhu Y, Adams K, Schrag SJ, Olson SM, Kobayashi M, Verani JR, Patel MM, Self WH; Influenza and Other Viruses in the Acutely Ill (IVY) Network. Clinical Severity and mRNA Vaccine Effectiveness for Omicron, Delta, and Alpha SARS-CoV-2 Variants in the United States: A Prospective Observational Study. *medRxiv*. 2022 Feb 7;2022.02.06.22270558. doi: 10.1101/2022.02.06.22270558. Preprint.

Lavenburg LU, Kim Y, Weinhandl ED, **Johansen KL**, Harhay MN. Trends, social context, and transplant implications of obesity among incident dialysis patients in the United States. *Transplantation*. 2022;106(11):e488-e498.

Laverty RB, Treffalls RN, McEntire SE, DuBose JJ, Morrison JJ, Scalea TM, Moore LJ, Podbielski JM, Inaba K, Piccinini A, Kauvar DS; Aortic Occlusion for Resuscitation in Trauma and Acute Care Surgery (AORTA) Investigators (**Nygaard RM**). Life over limb: Arterial access-related limb ischemic complications in 48-hour REBOA survivors. *J Trauma Acute Care Surg*. 2022 Apr 1;92(4):723-728. doi: 10.1097/TA.0000000000003440. PMID: 34789696.

LeClaire M, Poplau S, **Linzer M**, Brown R, Sinsky C. Compromised integrity, burnout, and intent to leave the job in critical care nurses and physicians. *Crit Care Explor*. 2022;4(2):e0629.

Lee DH, **Driver BE**, **Prekker ME**, **Puskarich MA**, **Plummer D**, Mojica EY, Smith JC, DeVries PA, Stang JL, **Reardon RF**. Bronchoscopy in the emergency department. *Am J Emerg Med*. 2022 Aug;58:114-119. doi: 10.1016/j.ajem.2022.05.040. Epub 2022 May 28. PMID: 35679653.

Lee DH, **Paetow G**, **Prekker ME**, **Driver BE**. The Hennepin Double-Tube Technique: A More Efficient Method of Tracheal Intubation Through The LMA Fastrach. *J Emerg Med*. 2022;63(1):88-92.

Lee SJ, DuBose CR, **Logue CJ**, **Masters TC**, **Walter JW**, **Westgard BC**, **Popa DA**, Hendriksen SM. Iatrogenic Arterial Gas Embolism Treated with Hyperbaric Oxygen. *Undersea and Hyperbaric Medical Society, Annual Scientific Meeting*. 2022.

Lentine KL, Fleetwood VA, Caliskan Y, Randall H, Wellen JR, Lichtenberger M, Dedert C, Rothweiler R, Marklin G, Brockmeier D, Schnitzler MA, Husain SA, Mohan S, **Kasiske BL**, Cooper M, Mannon RB, Axelrod DA. Deceased donor procurement biopsy practices, interpretation, and histology-based decision-making: A survey of US kidney transplant centers. *Kidney Int Rep*. 2022;7(6):1268-1277.

Lentine KL, Lam NN, Caliskan Y, Xiao H, Axelrod DA, Costa SP, Levine DJ, Runo JR, Te HS, Rangaswami J, Dadhania DM, Schnitzler MA, **Kasiske BL**, Villines TC. Incidence, clinical correlates, and outcomes of pulmonary hypertension after kidney transplantation: Analysis of linked US registry and Medicare billing claims. *Transplantation*. 2022;106(3):666-675.

Lentine KL, Smith JM, **Hart A**, **Miller J**, Skeans MA, Larkin L, Robinson A, Gauntt K, **Israni AK**, Hirose R, Snyder JJ. OPTN/SRTR 2020 Annual Data Report: Kidney. *Am J Transplant*. 2022;22 Suppl 2:21-136.

LeSage MG. Stimulus functions of nicotine. *Adv Pharmacol*. 2022;93:133-170.

Lewis NM, Murray N, Adams K, Surie D, Gaglani M, Ginde AA, McNeal T, Ghamande S, Douin DJ, Talbot HK, Casey JD, Mohr NM, Zepeski A, Shapiro NI, Gibbs KW, Files DC, Hager DN, Ali H, **Prekker ME**, Frosch AE, Exline MC, Gong MN, Mohamed A, Johnson NJ, Srinivasan V, Steingrub JS, Peltan ID, Brown SM, Martin ET, Monto AS, Lauring AS, Khan A, Hough CL, Busse LW, Bender W, Duggal A, Wilson JG, Gordon AJ, Qadir N, Chang SY, Mallow C, Rivas C, Babcock HM, Kwon JH, Chappell JD, Halasa N, Grijalva CG, Rice TW, Stubblefield WB, Baughman A, Lindsell CJ, Hart KW, Rhoads JP, McMorro ML, Tenforde MW, Self WH, Patel MM; Influenza and Other Viruses in the Acutely Ill (IVY) Network. Absolute and Relative Vaccine Effectiveness of Primary and Booster Series of COVID-19 Vaccines (mRNA and Adenovirus Vector) Against COVID-19 Hospitalizations in the United States, December 2021-April 2022.

Open Forum Infect Dis. 2022 Dec 31;10(1):ofac698. doi: 10.1093/ofid/ofac698. eCollection 2023 Jan. PMID: 36695662.

Lewis NM, Naioti EA, Self WH, Ginde AA, Douin DJ, Keipp Talbot H, Casey JD, Mohr NM, Zepeski A, Gaglani M, Ghamande SA, McNeal TA, Shapiro NI, Gibbs KW, Clark Files D, Hager DN, Shehu A, **Prekker ME**, Erickson HL, Gong MN, Mohamed A, Henning DJ, Steingrub JS, Peltan ID, Brown SM, Martin ET, Hubel K, Hough CL, Busse LW, Ten Lohuis CC, Duggal A, Wilson JG, Gordon AJ, Qadir N, Chang SY, Mallow C, Rivas C, Babcock HM, Kwon JH, Exline MC, Halasa N, Chappell JD, Lauring AS, Grijalva CG, Rice TW, Rhoads JP, Stubblefield WB, Baughman A, Womack KN, Lindsell CJ, Hart KW, Zhu Y, Schrag SJ, Kobayashi M, Verani JR, Patel MM, Tenforde MW; IVY Network Collaborators. Effectiveness of mRNA Vaccines Against COVID-19 Hospitalization by Age and Chronic Medical Conditions Burden Among Immunocompetent US Adults, March–August 2021. *J Infect Dis.* 2022 May 16;225(10):1694-1700. doi: 10.1093/infdis/jiab619.

Lewis NM, Self WH, Gaglani M, Ginde AA, Douin DJ, Keipp Talbot H, Casey JD, Mohr NM, Zepeski A, Ghamande SA, McNeal TA, Shapiro NI, Gibbs KW, Files DC, Hager DN, Shehu A, **Prekker ME**, Erickson HL, Gong MN, Mohamed A, Johnson NJ, Srinivasan V, Steingrub JS, Peltan ID, Brown SM, Martin ET, Monto AS, Khan A, Busse LW, Lohuis CCT, Duggal A, Wilson JG, Gordon AJ, Qadir N, Chang SY, Mallow C, Rivas C, Babcock HM, Kwon JH, Exline MC, Lauring AS, Halasa N, Chappell JD, Grijalva CG, Rice TW, Rhoads JP, Jones ID, Stubblefield WB, Baughman A, Womack KN, Lindsell CJ, Hart KW, Zhu Y, Adams K, Patel MM, Tenforde MW; IVY Network Collaborators. Effectiveness of the Ad26.COV2.S (Johnson & Johnson) Coronavirus Disease 2019 (COVID-19) Vaccine for Preventing COVID-19 Hospitalizations and Progression to High Disease Severity in the United States. *Clin Infect Dis.* 2022 Oct 3;75(Suppl 2):S159-S166. doi: 10.1093/cid/ciac439. to High Disease Severity in the United States. *Clin Infect Dis.* 2022 Oct 3;75(Suppl 2):S159-S166. doi: 10.1093/cid/ciac439.

Li S, Ji Y, Peng Y, Kota V, Kim C. Patient characteristics, treatment patterns, and mortality in elderly patients newly diagnosed with acute myeloid leukemia meeting ineligibility criteria for high intensity chemotherapy. *Leuk Lymphoma.* 2022;63(1):131-141.

Limkakeng AT Jr, Hertz J, Lerebours R, Kuchibhatla M, McCord J, Singer AJ, **Apple FS**, Peacock WF, Christenson RH, Nowak RM. Ideal high sensitivity troponin baseline cutoff for patients with renal dysfunction. *Am J Emerg Med.* 2022 Jun;56:323-324. doi: 10.1016/j.ajem.2021.08.066. Epub 2021 Aug 28. PMID: 34482998 No abstract available.

Linderman SL, Lai L, Bocangel Gamarra EL, Lau MS, Edupuganti S, Surie D, Tenforde MW, Chappell JD, Mohr NM, Gibbs KW, Steingrub JS, Exline MC, Shapiro NI, **Frosch AE**, Qadir N, Davis-Gardner ME, McElrath MJ, Lauring AS, Suthar MS, Patel MM, Self

WH, Ahmed R. Neutralizing antibody responses in patients hospitalized with SARS-CoV-2 delta or omicron infection. *J Clin Invest.* 2022;132(23):e164303.

Lindsay AR, Shearer RD, **Bart G**, **Winkelman TNA**. Trends in substance use disorder-related admissions at a safety-net hospital, 2008 - 2020. *J Addict Med.* 2022;16(3):360-363.

Linzer M, Griffiths EP, Feldman MD. Responding to the great resignation: Detoxify and rebuild the culture. *J Gen Intern Med.* 2022;37(16):4276-4277.

Linzer M, Jin JO, Shah P, **Stillman M**, Brown R, Poplau S, Nankivil N, Cappelucci K, Sinsky CA. Trends in clinician burnout with associated mitigating and aggravating factors during the COVID-19 pandemic. *JAMA Health Forum.* 2022;3(11):e224163.

Linzer M, McLoughlin C, Poplau S, **Goelz E**, Brown R, Sinsky C, AMA-Hennepin Health System Burnout Reduction Writing Team. The Mini Z worklife and burnout reduction instrument: Psychometrics and clinical implications. *J Gen Intern Med.* 2022;37(11):2876-2878.

Linzer M, Rogers EA, Eton DT. Reducing the burden of treatment: Addressing how our patients feel about what we ask of them: A "less is more" perspective. *Mayo Clin Proc.* 2022;97(5):826-829.

Linzer M, Shah P, Nankivil N, Cappelucci K, Poplau S, Sinsky C. Correction to: The Mini Z resident (Mini ReZ): Psychometric assessment of a brief burnout reduction measure. *J Gen Intern Med.* 2022. doi: 10.1007/s11606-022-07720-0.

Lipsky A, **Hart D**. Acute Pelvic Pain. Rosen's Emergency Medicine: Concepts and Clinical Practice, 10th Ed. Elsevier, Philadelphia PA, 2022.

Liu J, Gong T, Xu X, Fox KM, Oates M, Gandra SR. Heavy clinical and economic burden of osteoporotic fracture among elderly female Medicare beneficiaries. *Osteoporos Int.* 2022;33(2):413-423.

Liu J, Guo H, Lin TC, **Wetmore JB**, Bradbury BD, **Gilbertson DT**, Nieman K, Peng Y, Sprafka JM, Dluzniewski PJ. Cinacalcet and gastrointestinal bleeding risk in patients receiving hemodialysis. *Pharmacoepidemiol Drug Saf.* 2022;31(2):141-148.

Ojo I, Wu A, Lauden S, Slusher T, Gladding S, Danich E, Howard C. Long-Term Impact of Global Pediatrics Curriculum, Experience, and Mentorship in Pediatric Residency. *Am J Trop Med Hyg.* 2022 Feb 7;106(4):1057-62. doi: 10.4269/ajtmh.21-1014. Online ahead of print. PMID: 35130486 **Free PMC article.**

Lopez R., Lefevre, L., Barateau, L., Micoulaud-Franchi, J.-A., Dauvilliers, Y., **Schenck, C.H.**, (2022). A Series of Eight Cases of Sleep Related Psychogenic Dissociative Disorders and Proposed Updated Diagnostic Criteria, *Journal of Clinical Sleep Medicine* 18, (2) 563-573.

Lozano PM, Lane-Fall M, Franklin PD, Rothman RL, Gonzales R, Ong MK, Gould MK, Beebe TJ, Roumie CL, Guise JM, Enders FT, Forrest CB, Mendonca EA, Starrels JL, Sarkar U, Savitz LA, Moon J, **Linzer M**, Ralston JD, Chesley FD, Jr. Training the next generation of learning health system scientists. *Learn Health Syst.* 2022;6(4):e10342.

Lumbard D, Endorf FW, Richardson CJ, Marek AP, Nygaard RM. Firearm trauma: race and insurance influence mortality and discharge disposition. *Journal of Trauma and Acute Care Surgery.* 2022. PMID: 35609290.

Lumbard D, Marek AP, Roetker N, Richardson CJ, Nygaard RM. Association of type of penetrating injury with discharge disposition and mortality in a pediatric population. *Pediatric Emergency Care.* 2022. PMID: 35358143.

Lupei MI, Li D, Ingraham NE, Baum KD, Benson B, **Puskarich M**, Milbrandt D, Melton GB, Scheppmann D, Usher MG, Tignanelli CJ.; A 12-hospital prospective evaluation of a clinical decision support prognostic algorithm based on logistic regression as a form of machine learning to facilitate decision making for patients with suspected COVID-19. *PLoS One.* 2022 Jan 5;17(1):e0262193. doi: 10.1371/journal.pone.0262193. eCollection 2022.PMID: 34986168.

MacDonald DM, Collins G, Wendt CH, Wolfson J, Tracy RP, Rhame F, Deeks S, Rizza SA, Temesgen Z, Morse C, Liappis AP, Sereti I, **Baker JV**, Kunisaki KM. Short communication: A pilot study of the effects of losartan versus placebo on pneumoproteins in HIV: A secondary analysis of a randomized double blind study. *AIDS Res Hum Retroviruses.* 2022;38(2):127-130.

Mahalingasivam V, Su G, Iwagami M, Davids MR, **Wetmore JB**, Nitsch D. COVID-19 and kidney disease: Insights from epidemiology to inform clinical practice. *Nat Rev Nephrol.* 2022;18(8):485-498.

Mahan KS, Ahmad H, Keenan AG, **Prekker ME**, Kempainen RR. Yield of chest computed tomography angiogram in cystic fibrosis patients with suspected pulmonary embolism. *Clin Respir J.* 2022 Mar;16(3):226-233. doi: 10.1111/crj.13473. Epub 2022 Jan 21.

Martin DA, Guillen M, Farro A, Condori M, **Dreyfuss A**, Nagdev A. Role of Tele-ultrasound for Teaching Ultrasound-guided Nerve Blocks in the Emergency Department: A Case Series from Peru. *Clin Pract Cases Emerg Med.* 2022 Aug;6(3):204-207. doi: 10.5811/cpcem.2022.2.55417. PMID: 36049199; PMCID: PMC9436492.

Massie AB, Werbel WA, Avery RK, Po-Yu Chiang T, **Snyder JJ**, Segev DL. Quantifying excess deaths among solid organ transplant recipients in the COVID-19 era. *Am J Transplant.* 2022;22(8):2077-2082.

Matas AJ, Helgeson E, Fieberg A, Leduc R, Gaston RS, **Kasiske BL**, Rush D, Hunsicker L, Cosio F, Grande JP, Cecka JM, Connett J, Mannon RB. Risk prediction for

delayed allograft function: Analysis of the Deterioration of Kidney Allograft Function (DEKAF) study data. *Transplantation*. 2022;106(2):358-368.

Mattos AZ, **Debes JD**, Vogel A, Arrese M, Revelo X, Pase THS, Manica M, Mattos AA. Non-alcoholic fatty liver disease-related hepatocellular carcinoma: Is there a role for immunotherapy? *World J Gastroenterol*. 2022;28(28):3595-3607.

McCarthy C, Li S, Wang TY, Raber I, Sandoval Y, Smilowitz NR, Wasfy JH, Pandey A, de Lemos JA, Kontos MC, **Apple FS**, Daniels LB, Newby LK, Jaffe AS, Januzzi JL Jr. Implementation of High-Sensitivity Cardiac Troponin Assays in the United States. *J Am Coll Cardiol*. 2023 Jan 24;81(3):207-219. doi: 10.1016/j.jacc.2022.10.017. Epub 2022 Oct 31. PMID: 36328155.

McDonald BA, Conlon M, Ulici A, **Cole J**, **Olives T**, Kempainen RR, **Prekker ME**. Tracheal Intubation and Mechanical Ventilation for Critically Ill Patients with Salicylate Poisoning: A Case Series. *Am J Resp Crit Care Med* 2022;205:A2911. Poster presentation, General critical care section, American Thoracic Society, May 16, 2022, San Francisco, CA.

McLaren JTT, Meyers HP, **Smith SW**, Chartier LB. From STEMI to occlusion MI: paradigm shift and ED quality improvement. *CJEM*. 2022 Apr;24(3):250-255. doi: 10.1007/s43678-021-00255-z. Epub 2021 Dec 30. PMID: 34967919.

Meiners R, Corcoran J, **Cole J**, Fuchs R. High-dose insulin in end-stage renal disease: Delay to elimination? *Clin Toxicol* 2022; 60(sup2):149-150 (abstract #305) Poster presentation for the 2022 North American Congress of Clinical Toxicology, September 18, 2022, San Francisco, CA.

Melanson SEF, Zhao Z, Kumanovics A, Love T, Meng QH, Wu AHB, **Apple F**, Ondracek CR, Cirer-Sastre R, Jiménez-Gaytán R, Carranza-García LE, George K, Apple FS, Navarro-Orocio R, López-García R, Reverter-Masía J, Mayolas-Pi C, Morales-Corral PG, Legaz-Arrese A. A comparison of modelled serum cTnT and cTnI kinetics after 60 min swimming. *Biomarkers*. 2022 Nov;27(7):619-624. doi: 10.1080/1354750X.2022.2080272. Epub 2022 Jun 23. PMID: 35603441.

Mello R, **Johansen KL**, **Murray A**, Davey C, **Hart A**. Estimated GFR, albuminuria, and physical function: The Brain In Kidney Disease (BRINK) cohort study. *Kidney Med*. 2022;4(10):100531.

Meyers HP. **Smith SW**. Acute Coronary Syndromes. EmRAP Compendium of Emergency Medicine. EmRAP.org .2022.

Meyers HP. Marill K. **Smith SW**. Tachydysrhythmias. EmRAP Compendium of Emergency Medicine.

Moore J, Duval S, Lick C, Holley J, Schepcke KA, Salverda B, Rojas-Salvador C, Jacobs M, **Nystrom P**, Quinn R, Adams PJ, Debaty GP, Hutchison M, Mason C, Martinez E, Mason S, Clift A, Antevy P, Coyle C, Grizzard E, Garay S, Lurie KG, Pepe PE. Faster time to automated elevation of the head and thorax during cardiopulmonary resuscitation increases the probability of return of spontaneous circulation. *Resuscitation*. 2022 Jan;170:63-69. doi: 10.1016/j.resuscitation.2021.11.008. Epub 2021 Nov 15. PMID: 34793874.

Miller J, Lyden GR, Zaun D, **Kasiske BL**, Hirose R, **Israni AK**, **Snyder JJ**. Transplant program evaluations in the middle of the COVID-19 pandemic. *Am J Transplant*. 2022;22(11):2616-2626.

Miller J, Wey A, Ahn YS, Musgrove D, **Hart A**, Wilk A, Lindblad K, Hirose R. OPTN/SRTR 2020 Annual Data Report: Covid. *Am J Transplant*. 2022;22 Suppl 2:587-622.

Miller J, Wey A, Valapour M, **Hart A**, Musgrove D, Hirose R, Ahn YS, **Israni AK**, **Snyder JJ**. Impact of COVID-19 pandemic on the size of US transplant waiting lists. *Clin Transplant*. 2022;36(5):e14596.

Mohr NM, **Vickery KD**, League K, Boyer AP, Talan DA. Assessing COVID-19 risk among people experiencing homelessness-correspondence. *Am J Emerg Med*. 2022;59:198-199.

Moitra E, Stein MD, **Busch AM**, Pinkston MM, Abrantes AM, **Baker JV**, Weisberg RB, Anderson BJ, Uebelacker LA. Acceptance of chronic pain in depressed patients with HIV: Correlations with activity, functioning, and emotional distress. *AIDS Care*. 2022;34(10):1338-1346.

Moitra E, Tao J, Olsen J, Shearer RD, Wood BR, **Busch AM**, LaPlante A, **Baker JV**, Chan PA. Impact of the COVID-19 pandemic on HIV testing rates across four geographically diverse urban centres in the United States: An observational study. *Lancet Reg Health Am*. 2022;7:100159.

Montanari NR, Ramirez R, Aggarwal A, van Buuren N, Doukas M, Moon C, Turner S, Diehl L, Li L, **Debes JD**, Feierbach B, Boonstra A. Multi-parametric analysis of human livers reveals variation in intrahepatic inflammation across phases of chronic hepatitis B infection. *J Hepatol*. 2022;77(2):332-343.

Moore J, Labarère J, Pepe P, Schepcke K, Lick C, Duval S, Holley J, Salverda B, **Nystrom P**, Quinn R, Adams P, Hutchison M, Clift A, Antevy P, Coyle C, Lurie K, Debaty G. Rapid Use of Neuroprotective Cardiopulmonary Resuscitation to Improve Survival in Nonshockable Cardiac Arrest. (2022), SAEM22 Abstracts. *Acad Emerg Med*, 29: S8-S429. Presented at SAEM 2022 Annual Meeting.

Moore J, Labarere J, Pepe P, Lick C, Schepcke K, Salverda B, **Nystrom P**, Quinn R, Adams P, Holley J, Debaty G, Hutchison M, Clift A, Antevy P, Lurie K. Novel

Neuroprotective CPR strategy to enhance neurologically intact survival for out-of-hospital cardiac arrest patients. *Prehospital Emergency Care*, 26(1) 2022. Presented at NAEMSP annual meeting.

Moore JC, Pepe PE, Schepke KA, Lick C, Duval S, Holley J, Salverda B, Jacobs M, **Nystrom P**, Quinn R, Adams PJ, Hutchison M, Mason C, Martinez E, Mason S, Clift A, Antevy PM, Coyle C, Grizzard E, Garay S, Crowe RP, Lurie KG, Debaty GP, Labarère J. Head and thorax elevation during cardiopulmonary resuscitation using circulatory adjuncts is associated with improved survival. *Resuscitation*. 2022 Oct;179:9-17. doi: 10.1016/j.resuscitation.2022.07.039. Epub 2022 Aug 4. PMID: 35933057.

Murphy J, **Endorf FW**, Winters MK, Rogers C, Walter E, Neumann N, Weber L, Lacey AM, Punjabi G, **Nygaard RM**. Bleeding Complications in Patients with Severe Frostbite Injury. *J Burn Care Res*. 2022 Dec 9:irac180. doi: 10.1093/jbcr/irac180. Epub ahead of print. PMID: 36482743.

Murray AM, Slinin Y, Tupper DE, Pederson SL, Davey C, **Gilbertson DT**, Drawz P, Mello R, **Hart A**, **Johansen KL**, Reule S, Rossom R, Knopman DS. Kidney-metabolic factors associated with cognitive impairment in chronic kidney disease: A pilot study. *Am J Nephrol*. 2022;53(6):435-445.

Murray AM, Thao LTP, Ryan J, Wolfe R, **Wetmore JB**, Woods RL, Polkinghorne KR. CKD biomarkers, cognitive impairment, and incident dementia in an older healthy cohort. *Kidney360*. 2022;3(3):435-445.

Murray DD, Babiker AG, **Baker JV**, Barkauskas CE, Brown SM, Chang CC, Davey VJ, Gelijns AC, Ginde AA, Grund B, Higgs E, Hudson F, Kan VL, Lane HC, Murray TA, Paredes R, Parmar MK, Pett S, Phillips AN, Polizzotto MN, Reilly C, Sandkovsky U, Sharma S, Teitelbaum M, Thompson BT, Young BE, Neaton JD, Lundgren JD. Design and implementation of an international, multi-arm, multi-stage platform master protocol for trials of novel SARS-CoV-2 antiviral agents: Therapeutics for inpatients with COVID-19 (TICO/ACTIV-3). *Clin Trials*. 2022;19(1):52-61.

Musshafen LA, **Robinson AE**, **Wyatt TE**, **Puskarich MA**, Summers RL, Dobbs III TE, Lirette ST, Compretta C. American Indians and COVID-19: Morbidity and Mortality Disparities Among Indigenous Populations in the Rural South. *Journal of Public Health in the Deep South*. 2022;3(2).

Myers J, Sugut J, Ashley S, Ngila B, Maingi A, Wieland T, Othieno P, Platts-Mills T, Shams R, Wangara A, **Dunlop S**, Jasper C, Mbuvi P, Hunold K, Kimathi P, Ojuka D, Wanjiku G. Outcomes Before and After Introducing Ultrasound for Trauma Patients in an Emergency Department in Kenya. 6th African *Conference on Emergency Medicine (AFCEM)*. 2022 Nov 16-18th, Accra, Ghana. (E-Poster Presentation).

Myers JG, Nwakibu UA, Hunold KM, Wangara AA, Kiruja J, Mutiso V, Thompson P, Aluisio AR, Maingi A, **Dunlop SJ**, Martin IBK. Pediatric Medical Emergencies and Injury

Prevention Practices in the Pediatric Emergency Unit of Kenyatta National Hospital, Nairobi, Kenya. *Pediatr Emerg Care*. 2022 Jan 1;38(1):e378-e384. doi: 10.1097/PEC.0000000000002294.

Nachbor KM, Adams OE, Liaboe CA, **Abel AS**. Acute Bilateral Optic Neuropathy: A Rare Presentation of Wernicke Encephalopathy. *J Neuroophthalmol*. 2022 March 23.

Nelson MR, Polekhina G, Woods RL, Reid CM, Tonkin AM, Wolfe R, **Murray AM**, Kirpach B, Ernst ME, Lockery JE, Shah RC, Stocks N, Orchard SG, Zhou Z. Safety of ceasing aspirin used without a clinical indication after age 70 years: A subgroup analysis of the ASPREE randomized trial. *Ann Intern Med*. 2022;175(5):761-764.

Barclay E, **Ojo I**, Hake A, Oyenuga A, Satrom K, Lund T, Oyenuga M, Slusher T, Gbadero D. Neonatal Jaundice: Knowledge and Practices of Healthcare Providers and Trainees in Southwest Nigeria. *Am J Trop Med Hyg*. 2022 Jun 27;107(2):328-35. doi: 10.4269/ajtmh.21-0588. Online ahead of print.PMID: 35895425.

Neprash HT, McGlave CC, Cross DA, Virnig BA, **Puskarich MA**, Huling JD, Rozenshtein AZ, Nikpay SS. Trends in Ransomware Attacks on US Hospitals, Clinics, and Other Health Care Delivery Organizations, 2016-2021. *JAMA Health Forum*. 2022 Dec 2;3(12):e224873. doi: 10.1001/jamahealthforum.2022.4873.PMID: 36580326

Neren D, **Driver BE**, Stang J, Tordsen W, Kaus O, Lensa AI, **Puskarich M**, **Miner J**. Emergency Department Cerebral Perfusion Monitoring to Predict Organ Dysfunction in Critically Ill Patients. (2022), SAEM22 Abstracts. *Acad Emerg Med*, 29: S8-S429. Presented at SAEM 2022 Annual Meeting.

Neumann JT, Thao LTP, Callander E, Carr PR, Qaderi V, Nelson MR, Reid CM, Woods RL, Orchard SG, Wolfe R, Polekhina G, Williamson JD, Trauer JM, Newman AB, **Murray AM**, Ernst ME, Tonkin AM, McNeil JJ. A multistate model of health transitions in older people: A secondary analysis of ASPREE clinical trial data. *Lancet Healthy Longev*. 2022;3(2):e89-e97.

Neumann JT, Thao LTP, **Murray AM**, Callander E, Carr PR, Nelson MR, Wolfe R, Woods RL, Reid CM, Shah RC, Newman AB, Williamson JD, Tonkin AM, McNeil JJ, ASPREE investigators. Prediction of disability-free survival in healthy older people. *Geroscience*. 2022;44(3):1641-1655.

Nguyen LH, Anyane-Yeboah A, Klaser K, Merino J, Drew DA, Ma W, Mehta RS, Kim DY, Warner ET, Joshi AD, Graham MS, Sudre CH, Thompson EJ, May A, Hu C, Jorgensen S, Selvachandran S, Berry SE, David SP, Martinez ME, Figueiredo JC, **Murray AM**, Sanders AR, Koenen KC, Wolf J, Ourselin S, Spector TD, Steves CJ, Chan AT. The mental health burden of racial and ethnic minorities during the COVID-19 pandemic. *PLoS One*. 2022;17(8):e0271661.

Nguyen Thu T, Dinh TTT, Nguyen Bich D, Hoffman K, Nguyen Thu H, Edsall A, **Bart G**, Korthuis PT, Le Minh G. Stigma as a barrier to integrated substance use and HIV care in Vietnam: A qualitative examination of patient and provider perspectives. *J Ethn Subst Abuse*. 2022;1-16.

Noseworthy PA, Branda ME, Kunneman M, Hargraves IG, Sivly AL, Brito JP, Burnett B, Zeballos-Palacios C, **Linzer M**, Suzuki T, Lee AT, **Gorr H**, Jackson EA, Hess E, Brand-McCarthy SR, Shah ND, Montori VM, SDM4AFib (Shared Decision-Making for Atrial Fibrillation) Trial Investigators. Effect of shared decision-making for stroke prevention on treatment adherence and safety outcomes in patients with atrial fibrillation: A randomized clinical trial. *J Am Heart Assoc*. 2022;11(2):e023048.

Nyembo PF, Buda KG, Hooker A, **Ayene W**. A novel thrombolytic regimen for mechanical prosthetic valve thrombosis in a patient with antiphospholipid syndrome. *Cureus*. 2022;14(4):e23979.

Nyembo PF, Eidman KE, **Simegn M**, Shaffer AW, **Shroff GR**. Rapidly progressive and catastrophic calciphylaxis after mechanical valve replacement: An anticoagulation dilemma. *JACC Case Rep*. 2022;4(19):1319-1323.

Oakland C, Fuchs R, Gray III T, Kunzler N, **Cole J**. A Daily Mistake: Simple Therapeutic Errors with Methotrexate Can Lead to Serious Consequences. *Clin Toxicol* 2022; 60(sup2):136-137 (abstract #279) Poster presentation for the 2022 North American Congress of Clinical Toxicology, September 18, 2022, San Francisco, CA.

Obeid KM, Sapkota S, Cao Q, **Richmond S**, Watson AP, Karadag FK, Young JH, Pruett T, Weisdorf DJ, Ustun C. Early clostridioides difficile infection characterizations, risks, and outcomes in allogeneic hematopoietic stem cell and solid organ transplant recipients. *Transpl Infect Dis*. 2022;24(1):e13720.

Odegard M, **Endorf FW**, **Richardson CJ**, Hess DJ, Segura BJ, **Nygaard RM**. Analysis of Pediatric Sternal Fractures using the Kid's Inpatient Database. *Injury*. 2022 Jan 19. PMID: 35078621.

Olives T, Goldstein J, Forgette M, Young P, **Cole J**. Are Hospitals Ready for the Sodium Nitrite Surge? Availability of Methemoglobin Testing and Methylene Blue Stocking in a 3-State Region. *Clin Toxicol* 2022; 60(sup2):2-3 (abstract #4) Platform presentation for the 2022 North American Congress of Clinical Toxicology, San Francisco, CA.

Mehus CJ, **Gewirtz O'Brien JR**, Gower AL, Klein JD, Santelli JS, Sieving RE, McRee AL. Opportunities to Improve Adolescent Sexual and Reproductive Health Services in Primary Care Clinics. *Clin Pediatr (Phila)*. 2023 Jul;62(7):695-704. doi: 10.1177/00099228221142691. Epub 2022 Dec 7. PMID: 36475405.

Orchard SG, Polekhina G, Ryan J, Shah RC, Storey E, Chong TT, Lockery JE, Ward SA, Wolfe R, Nelson MR, Reid CM, **Murray AM**, Espinoza SE, Newman AB, McNeil JJ,

Collyer TA, Callisaya ML, Woods RL, Asprey Investigator group. Combination of gait speed and grip strength to predict cognitive decline and dementia. *Alzheimers Dement (Amst)*. 2022;14(1):e12353.

Paetow G, Scott N, Panning A, Hopkins J, Aden M, **Hart D**. Culinary Cultural Immersion: A Qualitative Analysis of Resident Knowledge, Attitudes, and Behavioral Changes Following a Brief Somali Cultural Immersion Experience. *Academic Emergency Medicine Education & Training*. Accepted for Publication Dec 2022.

Paganoni S, Hendrix S, Dickson SP, Knowlton N, Berry JD, Elliott MA, **Maiser S**, Karam C, Caress JB, Owegi MA, Quick A, Wymer J, Goutman SA, Heitzman D, Heiman-Patterson TD, Jackson C, Quinn C, Rothstein JD, Kasarskis EJ, Katz J, Jenkins L, Ladha SS, Miller TM, Scelsa SN, Vu TH, Fournier C, Johnson KM, Swenson A, Goyal N, Pattee GL, Babu S, Chase M, Dagostino D, Hall M, Kittle G, Eydinov M, Ostrow J, Pothier L, Randall R, Shefner JM, Sherman AV, Tustison E, Vigneswaran P, Yu H, Cohen J, Klee J, Tanzi R, Gilbert W, Yeramian P, Cudkowicz M. Effect of sodium phenylbutyrate/taurursodiol on tracheostomy/ventilation-free survival and hospitalisation in amyotrophic lateral sclerosis: Long-term results from the CENTAUR trial. *J Neurol Neurosurg Psychiatry*. 2022;93(8):871-875.

Pandey S, **Gorlin JB**, Townsend M, **Van Buren N**, Leung JNS, Lee CK, van den Hurk K, Casamitjana N, Valles R, Alonso E, Miller YM, Richard P, Woimant G, Tiberghien P, Zhiburt E, Butler-Foster T, Goldman M, Nissen-Meyer LSH, Espinosa A, Kamel H, Bravo M, Filho LA, Pecego M, Germain M, Rabusseau I, Shinar E, Raz H, Choudhury N, Bhatnagar N, Hurt K, Lopez M, Reik RA, Nie Y, Hung Y, Pheello L, Dunbar N. International Forum on Gender Identification and Blood Collection: Responses. *Vox Sang*. 2022 Mar;117(3):E21-E43. doi: 10.1111/vox.13193. Epub 2021 Sep 20. PMID: 34545590 No abstract available.

Pandey S, **Gorlin JB**, Townsend M, **Van Buren N**, Leung JNS, Lee CK, van den Hurk K, Casamitjana N, Valles R, Alonso E, Miller YM, Richard P, Woimant G, Tiberghien P, Zhiburt E, Butler-Foster T, Goldman M, Nissen-Meyer LSH, Espinosa A, Kamel H, Bravo M, Filho LA, Pecego M, Germain M, Rabusseau I, Shinar E, Raz H, Choudhury N, Bhatnagar N, Hurt K, Lopez M, Reik RA, Nie Y, Hung Y, Pheello L, Dunbar N. International Forum on Gender Identification and Blood Collection: Summary. *Vox Sang*. 2022 Mar;117(3):447-456. doi: 10.1111/vox.13192. Epub 2021 Sep 20. PMID: 34545579 No abstract available.

Pandita D. Chapter 24: Engaging and empowering patients and families. In: Finnell JT, Dixon BE, eds. *Clinical Informatics Study Guide: Text And Review, Second Edition*. New York, NY: Springer; 2022:351-374.

Partida D, **Powell J**, Gonzalez D, Khalili M. Gaps in hepatitis A and hepatitis B vaccination among hepatitis C antibody-positive individuals experiencing homelessness. *Open Forum Infect Dis*. 2022;9(5):ofac175.

Partida D, **Powell J**, Ricco M, Naugle J, Magee C, Zevin B, Masson CL, Konadu Fokuo J, Gonzalez D, Khalili M. Formal hepatitis C education increases willingness to receive therapy in an on-site shelter-based HCV model of care in persons experiencing homelessness. *Open Forum Infect Dis*. 2022;9(4):ofac103.

Peacock WF, Maisel AS, Mueller C, Anker SD, **Apple FS**, Christenson RH, Collinson P, Daniels LB, Diercks DB, Somma SD, Filippatos G, Headden G, Hiestand B, Hollander JE, Kaski JC, Kosowsky JM, Nagurney JT, Nowak RM, Schreiber D, Vilke GM, Wayne MA, Than M. Finding acute coronary syndrome with serial troponin testing for rapid assessment of cardiac ischemic symptoms (FAST-TRAC): a study protocol. *Clin Exp Emerg Med*. 2022 Jun;9(2):140-145. doi: 10.15441/ceem.21.154. Epub 2022 Jun 30. PMID: 35843615 Free PMC article.

Pendleton KM, Stephenson LE, Goeden N, Benson AR, Wang Q, Mahmood SB, Considine KA, **Prekker ME**. Ketamine Infusion for Sedation and Analgesia during Mechanical Ventilation in the ICU: A Multicenter Evaluation. *Crit Care Res Pract*. 2022 Nov 30;2022:9853344. doi: 10.1155/2022/9853344. eCollection 2022.

Perkovic V, Blackorby A, Cizman B, Carroll K, Cobitz AR, Davies R, DiMino TL, Jha V, **Johansen KL**, Lopes RD, Kler L, Macdougall IC, McMurray JJV, Meadowcroft AM, Obrador GT, Solomon S, Taft L, Wanner C, Waikar SS, Wheeler DC, Wiecek A, Singh AK. The ASCEND-ND trial: Study design and participant characteristics. *Nephrol Dial Transplant*. 2022;37(11):2157-2170.

Pettit K, Messman A, **Scott N, Puskarich M**, Wang H, Alanis N, Dehon E, Konrath S, Welch RD, Kline J. Multi-institutional intervention to improve patient perception of physician empathy in emergency care. *Emerg Med J*. 2022 Jun;39(6):420-426. doi: 10.1136/emmermed-2020-210757. Epub 2021 Dec 21.

Pinkston MM, **Busch AM**, Stein M, Baker J, Caviness C, Herman D, Weisberg R, Abrantes AM, Uebelacker LA. Improving functioning in HIV+ patients with chronic pain and comorbid depression: Protocol for a randomized clinical trial testing a collaborative behavioral health intervention based on behavioral activation. *Contemp Clin Trials*. 2022;119:106842.

Polkinghorne KR, **Wetmore JB**, Phuong Thao LT, Wolfe R, Woods RL, Ernst ME, Nelson MR, Reid CM, Shah RC, McNeil JJ, **Murray AM**. Effect of aspirin on CKD progression in older adults: Secondary analysis from the ASPREE randomized clinical trial. *Am J Kidney Dis*. 2022;80(6):810-813.

Popa D, Kutz C, Carlile M, Brett K, Moya Cespedes E, Powell F, Witcuki P, Sadler R, Sadler C. Hypoxia Signatures in Closed-Circuit Rebreather Divers. *Diving and Hyperbaric Medicine*. 2022 Dec;52(4):237-244.

Poplau S, **Linzer M**, Allwood D, Montori V, Armbruster R, Koka S. Designing the careful and kind clinic: An evidence-based approach. *BMJ Lead*. 2022;6(2):87-91.

Postelnicu R, Mukherjee V, Uppal A, **Hick JL**. Maintaining Standards of Care in the Era of Special Pathogens. *Health Secur.* 2022 Jun;20(S1):S107-S113. doi: 10.1089/hs.2021.0186. Epub 2022 May 16.; PMID: 35575728.

Powell J, Ricco M, Naugle J, Magee C, Hassan H, Masson C, Braimoh G, Zevin B, Khalili M. Erratum to: Adherence to hepatitis c therapy in a shelter-based education and treatment model among persons experiencing homelessness. *Open Forum Infect Dis.* 2022;9(3):ofab652.

Prekker ME, Erickson HL, Shapiro RS, Heather B, Zhang ML, Zanotto SB, **Prosen TL**. Successful Extracorporeal Membrane Oxygenation in a Pregnant Patient with COVID-19. *Annals of Internal Medicine Clinical Cases* 2022 April 5. *IMClinicalCases*.2022;1:e210054. DOI:10.7326/aimcc.2022.0054.

Prekker ME, Rischall M, Carlson M, **Driver BE**, Touroutoudis M, Boland J, Hu M, Heather B, **Simpson NS**. Extracorporeal membrane oxygenation versus conventional rewarming for severe hypothermia in an urban emergency department. *Academic Emergency Medicine.* 2022 Aug 24.

Stephanie Ettinger de Cuba PhD MPH, Mediatrix Mbamalu MD MPH MSPH, Allison Bovell-Ammon MDiv, Maureen M.Black PhD, **Diana B.Cutts MD**, FéliceLê-Scherban PhD MPH, Sharon M.Coleman MS MPH, Eduardo R.Ochoa Jr.MD, Timothy C.Heeren PhD, Ana Poblacion PhD MSc, Megan Sandel MD MPH, Charlotte Bruce MPH, Lindsey J.Rateau MPH, Deborah A.Frank MD. _Prenatal WIC Is Associated with Increased Birth Weight of Infants Born in the United States with Immigrant Mothers._ August 31, 2022, *Journal of the Academy of Nutrition and Dietetics*.

Brar P, Sieving RE, Steiner RJ, **Gewirtz O'Brien JR**, Moore MM, Mehus CJ, Ross C, Klein JD, Santelli J. Provider Facilitation of Parent-Adolescent Health Communication: Findings From a National Survey. *J Pediatr Health Care.* 2023 May-Jun;37(3):253-261. doi: 10.1016/j.pedhc.2022.11.003. Epub 2023 Jan 7. PMID: 36624017.

Puskarich MA, Ingraham NE, Merck LH, Driver BE, Wacker DA, Black LP, Jones AE, Fletcher CV, South AM, Murray TA, Lewandowski C, Farhat J, Benoit JL, Biros MH, Cherabuddi K, Chipman JG, Schacker TW, Guirgis FW, Voelker HT, Koopmeiners JS, Tignanelli CJ; Angiotensin Receptor Blocker Based Lung Protective Strategies for Inpatients With COVID-19 (ALPS-IP) Investigators.; Efficacy of Losartan in Hospitalized Patients With COVID-19-Induced Lung Injury: A Randomized Clinical Trial.; *JAMA Netw Open.* 2022 Mar 1;5(3):e222735. doi: 10.1001/jamanetworkopen.2022.2735.PMID: 35294537.

Raleigh S, Samson M, Nygaard R, Endorf F, Walter J, **Masters T**. Bedside Fluorescence Microangiography for Frostbite Diagnosis in the Emergency Department. *Western Journal of Emergency Medicine.* Published online October 23, 2022. doi:10.5811/westjem.2022.8.55020.

Rabin AS, **Davis CW**, Sotolongo AM, Falvo MJ, Osterholzer JJ. A burning question. *N Engl J Med*. 2022;386(14):1352-1357.

Raleigh SM, Samson M, **Nygaard R**, **Endorf F**, Walter J, Masters T. Bedside Fluorescence Microangiography for Frostbite Diagnosis in the Emergency Department. *West J Emerg Med*. 2022 Oct 23;23(6):872-877. doi: 10.5811/westjem.2022.8.55020. PMID: 36409932; PMCID: PMC9683761.

Ramos P, Jenkins SM, Donato LJ, Hartman SJ, **Saenger A**, Baumann NA, Block DR, Jaffe AS, Meeusen JW. The Biological Variability of Plasma Ceramides in Healthy Subjects. *J Appl Lab Med*. 2022 Jun 30;7(4):863-870. doi: 10.1093/jalm/jfac002. PMID: 35092283.

Rashid N, **Wetmore JB**, Irfan M, Abler V. Adverse outcomes associated with off-label agents used to treat dementia patients with psychosis: A case-control Medicare database study. *Am J Alzheimers Dis Other Demen*. 2022;37:15333175221081374.

Rashid N, **Wetmore JB**, Irfan M, Abler V. Economic evaluation of healthcare resource utilization and costs for newly diagnosed dementia-related psychosis. *Geriatrics (Basel)*. 2022;7(2):29.

Rashid N, **Wetmore JB**, Irfan M, Peng Y, Abler V. Medicare claims analysis of agents used to manage dementia-related psychosis: A treatment pattern study. *Int Clin Psychopharmacol*. 2022;37(3):84-91.

Reardon RF, Chinn E, **Plummer D**, **Laudenbach A**, **Rowland Fisher A**, Smoot W, Lee D, **Novik J**, **Wagner B**, Kaczmarczyk C, **Moore J**, Thompson E, Tschautscher C, Dunphy T, Pahl T, **Puskarich MA**, **Miner JR**. Feasibility, Utility, and Safety of Fully Incorporating Transesophageal Echocardiography into an Emergency Medicine Practice. *Acad Emerg Med*. 2022 Mar;29(3):334-343.

Reardon RF, **Robinson AE**, Kornas R, **Ho JD**, Anzalone B, Carlson J, Levy M, **Driver B**. Prehospital Surgical Airway Management: An NAEMSP Position Statement and Resource Document; *Prehosp Emerg Care*. 2022;26(sup1):96-101;doi:10.1080/10903127.2021.1995552.; PMID: 35001821.

Reyes JL, **Herzog CA**, Yan H, **Roetker NS**, **Wetmore JB**. Prescribing patterns of direct-acting oral anticoagulants in patients with atrial fibrillation and chronic kidney disease: A retrospective cohort analysis. *J Cardiovasc Pharmacol Ther*. 2022;27:10742484221142220.

Robinson AE, **Jones GA**, **Nystrom PC**, Stirling A, Vanderbosch K, **Simpson NS**. Prehospital Pericardiocentesis Using a Pneumothorax Needle. *Prehosp Emerg Care*. 2022 May-Jun;26(3):406-409. doi: 10.1080/10903127.2021.1977441. Epub 2021 Sep 28.

Robinson AE, Prekker ME, Reardon RF, McHale EK, Raleigh SM, **Driver BE**. Emergency Airway Management in a Patient with a T-Tube Tracheal Stent. *J Emerg Med*. 2022;62(6):789-792.

Robinson AE, Simpson NS, Hick JL, Moore JC, Jones GA, Fischer MD, Bravinder SZ, Kolbet KL, **Reardon RF**. Prehospital Ultrasound Diagnosis of Massive Pulmonary Embolism by Non-Physicians: A Case Series. *Prehosp Emerg Care*. 2022 Sep 9:1-6. doi:10.1080/10903127.2022.2113190; PMID: 35952352.

Roetker NS, Gilbertson DT, Weinhandl ED. A brief introduction to competing risks in the context of kidney disease epidemiology. *Kidney360*. 2022;3(4):740-743.

Roetker NS, Guo H, Ramey DR, McMullan CJ, Atkins GB, **Wetmore JB**. Hemodialysis vascular access and risk of major bleeding, thrombosis, and cardiovascular events: A cohort study. *Kidney Med*. 2022;4(6):100456.

Rogers C, **Endorf FW, Schmitz K, Fey R, Gayken J, Nygaard RM**. The effects of rapid rewarming on tissue salvage in severe frostbite injury. *Journal of Burn Care and Research*. 2022 Jul 1;43(4):906-911. doi: 10.1093/jbcr/irab218. PMID: 34791315.

Ross-Driscoll K, Gunasti J, Lynch RJ, Massie A, Segev DL, **Snyder J**, Axelrod D, Patzer RE. Response to "non-local kidney transplantation and transplant outcomes". *Am J Transplant*. 2022;22(10):2487-2488.

Ross-Driscoll K, Gunasti J, Lynch RJ, Massie A, Segev DL, **Snyder J**, Axelrod D, Patzer RE. Listing at non-local transplant centers is associated with increased access to deceased donor kidney transplantation. *Am J Transplant*. 2022;22(7):1813-1822.

Russell DW, Casey JD, Gibbs KW, Ghamande S, Dargin JM, Vonderhaar DJ, Joffe AM, Khan A, **Prekker ME**, Brewer JM, Dutta S, Landsperger JS, White HD, Robison SW, Wozniak JM, Stempek S, Barnes CR, Krol OF, Arroliga AC, Lat T, Gandotra S, Gulati S, Bentov I, Walters AM, Dischert KM, Nonas S, **Driver BE**, Wang L, Lindsell CJ, Self WH, Rice TW, Janz DR, Semler MW; PREPARE II Investigators and the Pragmatic Critical Care Research Group. Effect of Fluid Bolus Administration on Cardiovascular Collapse Among Critically Ill Patients Undergoing Tracheal Intubation: A Randomized Clinical Trial. *JAMA*. 2022;328(3):270-279.

Ryan J, Espinoza S, Ernst ME, Ekram A, Wolfe R, **Murray AM**, Shah RC, Orchard SG, Fitzgerald S, Beilin LJ, Ward SA, Williamson JD, Newman AB, McNeil JJ, Woods RL. Validation of a deficit-accumulation frailty index in the aspirin in reducing events in the elderly study and its predictive capacity for disability-free survival. *J Gerontol A Biol Sci Med Sci*. 2022;77(1):19-26.

Sagalow ES, Christopher V, Banoub RG, Gill KS, Xu V, Jain N, Malkani K, Elmer N, Zhan T, **Stanek JJ**, Hwang M, Krein HD, Heffelfinger RN: Rate of Fat Graft Volume Loss After Parotidectomy. *J Craniofac Surg*, 2022 Oct 1;33(7):2082-2086.

Sagalow ES, Givens AK, Gill K, Malkani K, Xu V, Elmer N, Ganti R, Zhan T, **Stanek J**, Hwang MS, Krein H, Heffelfinger R. Impact of great auricular nerve sacrifice on sensory disturbance after parotidectomy. *Am J Otolaryngol*. 2022 Mar-April;43(2):103387.

Sandoval Y, **Apple FS**, Mahler SA, Body R, Collinson PO, Jaffe AS; International Federation of Clinical Chemistry and Laboratory Medicine Committee on the Clinical Application of Cardiac Biomarkers. High-Sensitivity Cardiac Troponin and the 2021 AHA/ACC/AASE/CHEST/SAEM/SCCT/SCMR Guidelines for the Evaluation and Diagnosis of Acute Chest Pain. *Circulation*. 2022 Aug 16;146(7):569-581. doi: 10.1161/CIRCULATIONAHA.122.059678. Epub 2022 Jul 1. PMID: 35775423 Review.

Sarafidis P, Martens S, Saratzis A, Kadian-Dodov D, Murray PT, Shanahan CM, Hamdan AD, Engelman DT, Teichgraber U, **Herzog CA**, Cheung M, Jadoul M, Winkelmayr WC, Reinecke H, **Johansen K**, for Conference Participants. Diseases of the aorta and kidney disease: Conclusions from a Kidney Disease: Improving Global Outcomes (KDIGO) Controversies Conference. *Cardiovasc Res*. 2022;118(12):2582-2595

Schenck, C.H., (2022). The Discovery of Rapid Eye Movement Sleep Behavior Disorder and Its Strong Association with Alpha-Synuclein Neurodegenerative Disorders and Narcolepsy-Cataplexy, *MedLink Perspectives*

Schenck, C.H., (2022). REM Sleep Behavior Disorder as a Complex Condition with Heterogeneous Underlying Disorders: Clinical Management and Prognostic Implications [Commentary], *Sleep and Breathing*, doi:10.1007/s11325-022-02574-6

Schick A, **Prekker ME**, Kempainen RR, Mulder M, **Moore J**, Evans D, Hall J, Rodin H, Larson J, Caraganis A. Association of hypoxic ischemic brain injury on early CT after out of hospital cardiac arrest with neurologic outcome. *Am J Emerg Med*. 2022 Apr;54:257-262. doi: 10.1016/j.ajem.2022.02.003. Epub 2022 Feb 5. PMID: 35219011

Serchen J, Atiq O, **Hilden D**, Health and Public Policy Committee of the American College of Physicians. Strengthening food and nutrition security to promote public health in the United States: A position paper from the American College of Physicians. *Ann Intern Med*. 2022;175(8):1170-1171

Serchen J, Mathew S, **Hilden D**, Southworth M, Atiq O, Health Public Policy Committee of the American College of Physicians. Supporting the health and well-being of indigenous communities: A position paper from the American College of Physicians. *Ann Intern Med*. 2022;175(11):1594-1597

Serrano-Villar S, Cohen C, **Baker JV**, Janeiro MJ, Aragao F, Melbourne K, Gonzalez JL, Lara L, Kim C, Moreno S. Translating the observed differences in interleukin-6 levels between some antiretroviral regimens into potential long-term risk of serious non-aids events: A modeling study. *Front Immunol*. 2022;13:976564

Sethi A, Everett E, Mehta A, Besbris J, Burke C, Pedowitz E, Kilpatrick M, Foster L, **Maiser S**. The role of specialty palliative care for amyotrophic lateral sclerosis. *Am J Hosp Palliat Care*. 2022;39(7):865-873

Shah P, Stegner-Smith KL, Rachid M, Hanif T, **Dodd KW**. Front-loaded versus low-intermittent phenobarbital dosing for benzodiazepine-resistant severe alcohol withdrawal syndrome. *J Med Toxicol*. 2022;18(3):198-204

Shahriar AA, Puram VV, **Miller JM**, Sagi V, Castanon-Gonzalez LA, Prasad S, Crichlow R. Socioeconomic diversity of the matriculating US medical student body by race, ethnicity, and sex, 2017-2019. *JAMA Network Open*. 2022;5(3):e222621

Shaik L, Wagner Sherer M, **Rhodes MT**. An atypical case of extrapulmonary sarcoidosis. *Cureus*. 2022;14(12):e32164

Shaked A, Loza BL, Van Loon E, Olthoff KM, Guan W, Jacobson PA, Zhu A, Fishman CE, Gao H, Oetting WS, **Israni AK**, Testa G, Trotter J, Klintmalm G, Naesens M, Asrani SK, Keating BJ. Donor and recipient polygenic risk scores influence the risk of post-transplant diabetes. *Nat Med*. 2022;28(5):999-1005

Sharma A, Miranda DF, Rodin H, Bart BA, Smith SW, **Shroff GR**. Interobserver variability among experienced electrocardiogram readers to diagnose acute thrombotic coronary occlusion in patients with out of hospital cardiac arrest: Impact of metabolic milieu and angiographic culprit. *Resuscitation*. 2022;172:24-31.

Sharma A, Miranda DF, Rodin H, Bart BA, **Smith SW**, Shroff GR. Interobserver variability among experienced electrocardiogram readers to diagnose acute thrombotic coronary occlusion in patients with out of hospital cardiac arrest: Impact of metabolic milieu and angiographic culprit. *Resuscitation*. 2022 Mar;172:24-31.
doi:10.1016/j.resuscitation.2022.01.005. Epub 2022 Jan 15.

Shea SY, **Hick JL**, Schwedhelm S, Sauer LM.; Opportunity Among Disaster: Reflecting on 2 Disaster Scenarios During the COVID-19 Pandemic. *Health Security*. 2022 Jun;20(S1):S49-S53. doi: 10.1089/hs.2021.0192. Epub 2022 Apr 22. PMID: 35452260

Shearer RD, **Bart G**, **Reznikoff C**. Rethinking the use of "polysubstance" to describe complex substance use patterns. *J Gen Intern Med*. 2022;37(12):3174-3175.

Shearer RD, Jones A, Howell BA, Segel JE, **Winkelman TNA**. Associations between prescription and illicit stimulant and opioid use in the United States, 2015-2020. *J Subst Abuse Treat*. 2022;143:108894.

Shearer RD, Lundberg WJ, **Baker JV**, **Vickery KD**. Opportunities for re-engaging persons with HIV in care at a health care system in Minneapolis, Minnesota. *AIDS Patient Care STDS*. 2022;36(3):83-85.

Shearer RD, Shippee ND, **Vickery KD**, Stevens MA, **Winkelman TNA**. A longitudinal cross-sectional analysis of substance use treatment trends for individuals experiencing homelessness, criminal justice involvement, both, or neither - United States, 2006-2018. *Lancet Reg Health Am*. 2022;7:100174.

Shearer RD, **Vickery KD**, Bodurtha P, Drawz PE, Johnson S, Jeruzal J, Waring S, Chamberlain AM, Kharbanda AB, Leopold J, Harrison B, Hiler H, Khazanchi R, Rossom R, Margolis KL, Rai NK, Muscoplat MH, Yu Y, Dudley RA, Klyn NAM, **Winkelman TNA**. COVID-19 vaccination of people experiencing homelessness and incarceration in Minnesota. *Health Aff (Millwood)*. 2022;41(6):846-852.

Shearer RD, **Winkelman TNA**, Khatri UG. State level variation in substance use treatment admissions among criminal legal-referred individuals. *Drug Alcohol Depend*. 2022;240:109651.

Sheets KM, Davey CS, St Peter WL, Reule SA, **Murray AM**. Cognitive impairment, perceived medication adherence, and high-risk medication use in patients with reduced kidney function: A cross-sectional analysis. *Health Sci Rep*. 2022;5(4):e697.

Shroff GR, Mathew RO, Apple FS. Advanced CKD, delta troponins, mortality: A step toward a customized approach during a perilous transition? *J Am Coll Cardiol*. 2022;79(4):337-340.

Simpson NS, Spaur KM, **Strobel AM**, Kirschner EJ, **Driver BE**, **Reardon RF**.; Novel Technique for Open Surgical Tracheostomy in Small Children; *West J Emerg Med*. 2022 Feb 23;23(2):235-237. doi: 10.5811/westjem.2021.11.53296; PMID: 35302458

Singh AK, Blackorby A, Cizman B, Carroll K, Cobitz AR, Davies R, Jha V, **Johansen KL**, Lopes RD, Kler L, Macdougall IC, McMurray JJV, Meadowcroft AM, Obrador GT, Perkovic V, Solomon S, Wanner C, Waikar SS, Wheeler DC, Wiecek A. Study design and baseline characteristics of patients on dialysis in the ASCEND-D trial. *Nephrol Dial Transplant*. 2022;37(5):960-972.

Singh AK, Cizman B, Carroll K, McMurray JJV, Perkovic V, Jha V, **Johansen KL**, Lopes RD, Macdougall IC, Obrador GT, Waikar SS, Wanner C, Wheeler DC, Wiecek A, Stankus N, Strutz F, Blackorby A, Cobitz AR, Meadowcroft AM, Paul G, Ranganathan P, Sedani S, Solomon S. Efficacy and safety of daprodustat for treatment of anemia of chronic kidney disease in incident dialysis patients: A randomized clinical trial. *JAMA Intern Med*. 2022;182(6):592-602.

Singh N, Li R, Alhamad T, Schnitzler MA, Mannon RB, Doshi MD, Woodside KJ, Hippen BE, Cooper M, **Snyder J**, Axelrod DA, Lentine KL. Exacerbation of racial disparities in living donor kidney transplantation during the COVID-19 pandemic. *Kidney360*. 2022;3(6):1089-1094.

Sivly A, **Gorr HS**, Gravholt D, Branda ME, **Linzer M**, Noseworthy P, Hargraves I, Kunneman M, Doubeni CA, Suzuki T, Brito JP, Jackson EA, Burnett B, Wambua M,

Montori VM, Shared Decision-Making for Atrial Fibrillation Trial (SDM4AFib) Investigators. Enrolling people of color to evaluate a practice intervention: Lessons from the shared decision-making for atrial fibrillation (SDM4AFib) trial. *BMC Health Serv Res.* 2022;22(1):1032.

Skovlund S, Cofer S, Weinreich H. Feasibility of an Innovative Absorbable Ventilation Tube Designed to Provide Intermediate-Term Middle Ear Ventilation. *Otolaryngol Head Neck Surg.* 2022 March;166(3):598-600

Smith JS, Karim RM, **Smith SW**, **Olives TD**. Syncope and Prolonged QT Interval Associated with Chronic Ingestion of *Mitragyna speciosa* (Kratom). *American College of Medical Toxicology* 2022.

Solmeyer AR, Berger AT, Barton SL, Nguyen B, **Bart GB**, **Grahan B**, Bell HJ, DeVine KM, Merrick W. Association of Project ECHO training with buprenorphine prescribing by primary care clinicians in Minnesota for treating opioid use disorder. *JAMA Health Forum.* 2022;3(11):e224149.

Stephanie Ettinger de Cuba PhD MPH, Mediatrix Mbamalu MD MPH MSPH, Allison Bovell-Ammon MDiv, Maureen M.Black PhD, **Diana B.Cutts MD**, FéliceLê-Scherban PhD MPH, Sharon M.Coleman MS MPH, Eduardo R.Ochoa Jr.MD, Timothy C.Heeren PhD, Ana Poblacion PhD MSc, Megan Sandel MD MPH, Charlotte Bruce MPH, Lindsey J.Rateau MPH, Deborah A.Frank MD August 31, 2022, *Journal of the Academy of Nutrition and Dietetics*

Stephenson M, Olson SM, Self WH, Ginde AA, Mohr NM, Gaglani M, Shapiro NI, Gibbs KW, Hager DN, **Prekker ME**, Gong MN, Steingrub JS, Peltan ID, Martin ET, Reddy R, Busse LW, Duggal A, Wilson JG, Qadir N, Mallow C, Kwon JH, Exline MC, Chappell JD, Lauring AS, Baughman A, Lindsell CJ, Hart KW, Lewis NM, Patel MM, Tenforde MW; IVY Network Investigators. Ascertainment of vaccination status by self-report versus source documentation: Impact on measuring COVID-19 vaccine effectiveness. *Influenza Other Respir Viruses.* 2022 Nov;16(6):1101-1111. doi: 10.1111/irv.13023. Epub 2022 J

Strobel AM, **Driver BE**, Slusher T, **Rowland-Fisher A**, **Reardon RF**. Adjunct Devices for the Pediatric Difficult Airway: A Case Report. *Ann Emerg Med.* 2022;79(4):348-351

Sullivan EE, McKinstry D, Adamson J, Hunt L, Phillips RS, **Linzer M**. Burnout among Missouri primary care clinicians in 2021: Roadmap for recovery? *Mo Med.* 2022;119(4):397-400.

Surie D, Bonnell L, Adams K, Gaglani M, Ginde AA, Douin DJ, Talbot HK, Casey JD, Mohr NM, Zepeski A, McNeal T, Ghamande S, Gibbs KW, Files DC, Hager DN, Shehu A, **Frosch AP**, **Erickson HL**, Gong MN, Mohamed A, Johnson NJ, Srinivasan V, Steingrub JS, Peltan ID, Brown SM, Martin ET, Khan A, Bender WS, Duggal A, Wilson JG, Qadir N, Chang SY, Mallow C, Rivas C, Kwon JH, Exline MC, Lauring AS, Shapiro

NI, Halasa N, Chappell JD, Grijalva CG, Rice TW, Stubblefield WB, Baughman A, Womack KN, Hart KW, Swan SA, Zhu Y, DeCuir J, Tenforde MW, Patel MM, McMorro ML, Self WH, I. V. Y. Network. Effectiveness of monovalent mRNA vaccines against COVID-19-associated hospitalization among immunocompetent adults during BA.1/BA.2 and BA.4/BA.5 predominant periods of SARS-CoV-2 omicron variant in the United States - IVY Network, 18 states, December 26, 2021-August 31, 2022. *MMWR Morb Mortal Wkly Rep.* 2022;71(42):1327-1334.

Sussman S, Gill K, Wagoner S, **Stanek J**, Heffelfinger R, Krein H. A randomized control trial employing infraorbital nerve stimulation as a neural distractor during nasopharyngeal swab. *Ear Nose Throat J.* 2022 Jan 28.

Swanson NM, Elgersma KM, McKechnie AC, McPherson PL, Bergeron MJ, Sommerness SA, Friedrich CL, Spatz DL. Encourage, Assess, Transition (EAT): A Quality Improvement Project Implementing a Direct Breastfeeding Protocol for Preterm Hospitalized Infants. *Adv Neonatal Care.* 2023 Apr 1;23(2):107-119. doi: 10.1097/ANC.0000000000001037. Epub 2022 Aug 25. PMID: 36037212.

Temesgen Z, Burger CD, **Baker J**, Polk C, Libertin CR, Kelley CF, Marconi VC, Orenstein R, Catterson VM, Aronstein WS, Durrant C, Chappell D, Ahmed O, Chappell G, Badley AD, Live-Air Study Group. Lenzilumab in hospitalised patients with COVID-19 pneumonia (LIVE-AIR): A phase 3, randomised, placebo-controlled trial. *Lancet Respir Med.* 2022;10(3):237-246.

Tenforde MW, Patel MM, Gaglani M, Ginde AA, Douin DJ, Talbot HK, Casey JD, Mohr NM, Zepeski A, McNeal T, Ghamande S, Gibbs KW, Files DC, Hager DN, Shehu A, **Prekker ME**, Erickson HL, Gong MN, Mohamed A, Johnson NJ, Srinivasan V, Steingrub JS, Peltan ID, Brown SM, Martin ET, Monto AS, Khan A, Hough CL, Busse LW, Duggal A, Wilson JG, Qadir N, Chang SY, Mallow C, Rivas C, Babcock HM, Kwon JH, Exline MC, Botros M, Lauring AS, Shapiro NI, Halasa N, Chappell JD, Grijalva CG, Rice TW, Jones ID, Stubblefield WB, Baughman A, Womack KN, Rhoads JP, Lindsell CJ, Hart KW, Zhu Y, Naioti EA, Adams K, Lewis NM, Surie D, McMorro ML, Self WH; IVY Network. *MMWR Morb Mortal Wkly Rep.* 2022 Jan 28;71(4):118-124. doi: 10.15585/mmwr.mm7104a2.PMID: 35085218

Tenforde MW, Patel MM, Ginde AA, Douin DJ, Talbot HK, Casey JD, Mohr NM, Zepeski A, Gaglani M, McNeal T, Ghamande S, Shapiro NI, Gibbs KW, Files DC, Hager DN, Shehu A, **Prekker ME**, Erickson HL, Exline MC, Gong MN, Mohamed A, Henning DJ, Steingrub JS, Peltan ID, Brown SM, Martin ET, Monto AS, Khan A, Hough CL, Busse LW, Ten Lohuis CC, Duggal A, Wilson JG, Gordon AJ, Qadir N, Chang SY, Mallow C, Gershengorn HB, Babcock HM, Kwon JH, Halasa N, Chappell JD, Lauring AS, Grijalva CG, Rice TW, Jones ID, Stubblefield WB, Baughman A, Womack KN, Lindsell CJ, Hart KW, Zhu Y, Olson SM, Stephenson M, Schrag SJ, Kobayashi M, Verani JR, Self WH; Influenza and Other Viruses in the Acutely Ill (IVY) Network. Effectiveness of Severe Acute Respiratory Syndrome Coronavirus 2 Messenger RNA Vaccines for Preventing

Coronavirus Disease 2019 Hospitalizations in the United States. *Clin Infect Dis*. 2022 May 3;74(9):1515-1524. doi: 10.1093/cid/ciab687.

Tenforde MW, Self WH, Gaglani M, Ginde AA, Douin DJ, Talbot HK, Casey JD, Mohr NM, Zepeski A, McNeal T, Ghamande S, Gibbs KW, Files DC, Hager DN, Shehu A, **Prekker ME**, Frosch AE, Gong MN, Mohamed A, Johnson NJ, Srinivasan V, Steingrub JS, Peltan ID, Brown SM, Martin ET, Monto AS, Khan A, Hough CL, Busse LW, Duggal A, Wilson JG, Qadir N, Chang SY, Mallow C, Rivas C, Babcock HM, Kwon JH, Exline MC, Botros M, Lauring AS, Shapiro NI, Halasa N, Chappell JD, Grijalva CG, Rice TW, Jones ID, Stubblefield WB, Baughman A, Womack KN, Rhoads JP, Lindsell CJ, Hart KW, Zhu Y, Adams K, Surie D, McMorro ML, Patel MM; IVY Network. Effectiveness of mRNA Vaccination in Preventing COVID-19-Associated Invasive Mechanical Ventilation and Death - United States, March 2021-January 2022. *MMWR Morb Mortal Wkly Rep*. 2022 Mar 25;71(12):459-465. doi: 10.15585/mmwr.mm7112e1.

Tewuhibo D, Asmamaw G, **Ayene W**. Cost-effectiveness analysis of current non-mandatory hepatitis B vaccination coverage vs expanding coverage among healthcare workers in Ethiopia. *J Pharm Policy Pract*. 2022;15(1):65.

Charles Oberg, MD, MPH, H.R. Hodges, MAR, Sarah Gander, MD, MEd, Rita Nathawad, MD, **Diana Cutts, MD** and William T. Gerson, MD. The Impact of COVID-19 on Children's Lives in the United States: Amplified Inequities and a Just Path to Recovery . July 2022, *Current Problems in Pediatric and Adolescent Health Care*

Mark R. Schleiss, Bruce Blazar, Emily P. Chapman, Gretchen J. Cutler, **Diana B. Cutts**, Milton Mickey Eder, Shengxu Li, Susan M. Mason, Brianna M. Bretscher, Joseph P. Neglia, Peter B. Scal, Stuart S. Winter. The impact of COVID-19 on disease epidemiology, family dynamics, and social justice in Minnesota: All that you cannot see. June 27, 2022, *Journal of Clinical and Translational Science*

Thomas CM, Butts J, Czachura J, Alonso A, Reininger K, **Shaughnessy MK**. Evaluation of a geographic screening protocol for chronic parasitic infections before kidney transplant: An institutional experience in Minnesota. *Am J Trop Med Hyg*. 2022;107(5):1041-1046.

Thomas SA, **Puskarich M**, Pulia MS, Meltzer AC, Camargo CA, Courtney DM, Nordenholz KE, Kline JA, Kabrhel C. Association Between Baseline Use of Angiotensin-Converting Enzyme Inhibitors and Angiotensin Receptor Blockers and Death Among Patients Tested for COVID-19.; *J Clin Pharmacol*. 2022 Jun;62(6):777-782. doi: 10.1002/jcph.2015. Epub 2022 Feb 8. PMID: 34921684

Thomas SN, Karger AB, Altawallbeh G, Nelson KM, Jacobs DR Jr, **Gorlin J**, Barcelo H, Thyagarajan B. Ultrasensitive detection of salivary SARS-CoV-2 IgG antibodies in individuals with natural and COVID-19 vaccine-induced immunity. *Sci Rep*. 2022 May 25;12(1):8890. doi: 10.1038/s41598-022-12869-z. PMID: 35614113 Free PMC article.

Trostel S, Meyers HP, **Smith SW**. Sinus Tachycardia is Rare Among Hemodynamically Stable Patients with Occlusion Myocardial Infarction. *Annals of Emergency Medicine*. Volume 80, Issue 4, S115 - S116. Presented at ACEP 2022. Abstract 265

Turbyfill C, Adams K, Tenforde MW, Murray NL, Gaglani M, Ginde AA, McNeal T, Ghamande S, Douin DJ, Keipp Talbot H, Casey JD, Mohr NM, Zepeski A, Shapiro NI, Gibbs KW, Clark Files D, Hager DN, Shehu A, **Prekker ME**, Frosch AE, Exline MC, Gong MN, Mohamed A, Johnson NJ, Srinivasan V, Steingrub JS, Peltan ID, Brown SM, Martin ET, Luring AS, Khan A, Busse LW, Ten Lohuis CC, Duggal A, Wilson JG, June Gordon A, Qadir N, Chang SY, Mallow C, Rivas C, Kwon JH, Halasa N, Chappell JD, Grijalva CG, Rice TW, Stubblefield WB, Baughman A, Rhoads JP, Lindsell CJ, Hart KW, McMorrow M, Surie D, Self WH, Patel MM. Comparison of test-negative and syndrome-negative controls in SARS-CoV-2 vaccine effectiveness evaluations for preventing COVID-19 hospitalizations in the United States. *Vaccine*. 2022 Nov 15;40(48):6979-6986. doi: 10.1016/j.vaccine.2022.10.034. Epub 2022 Oct 24.

By Hong-An T. Nguyen MD, MSc, Ana Poblacion PhD, MS, Stephanie Ettinger de Cuba PhD, MPH, Charlotte Bruce MPH, **Diana B. Cutts MD**. _Type of Child Care Setting Is Associated with Child Care Constraints and Food Insecurity Among Families with Low-Incomes _ January 20, 2022, *Academic Pediatrics*

Uebelacker LA, Cherenack EM, **Busch A, Baker JV**, Pinkston M, Gleason N, Madden S, Caviness CM, Stein MD. Pharmacologic and non-pharmacologic treatments for chronic pain used by patients with pain, HIV, and depression. *AIDS Behav*. 2022;26(3):864-873.

Uetz MJ, **Knapp CD, Ives ST**. Hypophosphatemia in a patient with an eating disorder. *Cleve Clin J Med*. 2022;89(11):625-629.

Valapour M, Lehr CJ, Skeans MA, Smith JM, Miller E, Goff R, Mupfudze T, Gauntt K, **Snyder JJ**. OPTN/SRTR 2020 Annual Data Report: Lung. *Am J Transplant*. 2022;22 Suppl 2:438-518.

Valapour M, Lehr CJ, Wey A, Skeans MA, **Miller J**, Lease ED. Expected effect of the lung composite allocation score system on US lung transplantation. *Am J Transplant*. 2022;22(12):2971-2980.

Vallelonga F, Diella FA, **Smith SW**. High-risk Electrocardiogram Patterns. *JAMA Intern Med*. 2022 Dec 1;182(12):1313-1314. doi: 10.1001/jamainternmed.2022.4704.

Valley TS, Schutz A, Peltan ID, Vranas KC, Mathews KS, Jolley SE, Palakshappa JA, Hough CL; National Heart, Lung, and Blood Institute Clinical Trials Network for the Prevention and Early Treatment of Acute Lung Injury (PETAL).; Organization of Outpatient Care After COVID-19 Hospitalization. *Chest*. 2022 Jun;161(6):1485-1489. doi: 10.1016/j.chest.2022.01.034. Epub 2022 Jan 31. PMID: 35108571.

VanDerwerken DN, **Wood NL**, Segev DL, Gentry SE. Reply. *Hepatology*. 2022;76(4):E91.

Van Buren NL, Gillen B, Lomas-Francis C, Burgos A, Pease D, Beaver M, Imbryk A, Dugger J, Fugate A, Hebel E, Lodermeier M, Vege S, Westhoff CM. YTGT: A new high-prevalence antigen in the Yt blood group system in two unrelated Native Americans and transfusion management. *Transfusion*. 2022 Sep;62(9):1917-1922. doi: 10.1111/trf.17001. Epub 2022 Jul 29. PMID: 35904131

Van Buren NL, Rajbhandary S, Reynolds V, Gorlin JB, Stramer SL, Notari EP 4th, Conti G, Katz L, Stubbs JR, van Buskirk CM, Kuttner K, Smith DL, Ngamsuntikul SG, Pandey S, Ward DC, Ziman A, Hiskey M, Townsend M, Sachais BS. Demographics of first-time donors returning for donation during the pandemic: COVID-19 convalescent plasma versus standard blood product donors. *Transfusion*. 2022 Dec 22:10.1111/trf.17229. doi: 10.1111/trf.17229. Online ahead of print. PMID: 36550639 Free PMC article.

Vickery KD, Novotny PJ, Ford BR, Lantz K, Kavistan S, Singh D, Hernandez V, Sia IG, Wieland ML. Experiences of Hispanic safety net clinic patients with diabetes during the COVID-19 pandemic. *Sci Diabetes Self Manag Care*. 2022;48(2):87-97.

Vikram J. Christian, Joni Geppert, **Diana B. Cutts** May/June 2022, Minnesota Medicine palli A, Guillen M, **Dreyfuss A**, Mantuani D, Nagdev A, Martin DA. Point-of-care Ultrasound Diagnosis of Tetralogy of Fallot Causing Cyanosis: A Case Report. *Clinical Practice and Cases in Emergency Medicine*. 2022.

Vinson AJ, Singh S, Chadban S, Cherney D, Gaber O, Gill JS, Helgeson E, **Herzog CA**, Jardine M, Jha V, **Kasiske BL**, Mannon RB, Michos ED, Mottl AK, Newby K, Roy-Chaudhury P, Sawinski D, Sharif A, Sridhar VS, Tuttle KR, Vock DM, Matas A. Premature death in kidney transplant recipients: The time for trials is now. *J Am Soc Nephrol*. 2022;33(4):665-673.

Walsh MM. Moving medical education beyond the classroom. *Minnesota Physician*. 2022;XXXVI(2).

Wambua M, Vang M, Audi C, **Linzer M**, Eton DT. Lessons learned: Recruiting research participants from an underrepresented patient population at a safety net hospital. *J Gen Intern Med*. 2022;37(4):922-927.

Wan Q, Anugwom C, Desalegn H, **Debes JD**. Hepatocellular carcinoma in hepatitis B and human immunodeficiency virus coinfection in Africa: A focus on surveillance. *Hepatoma Res*. 2022;8.

Wang A, Sandoval Y, **Apple FS**, Homme J, Jaffe AS; IFCC Committee on Clinical Applications of Cardiac Bio-Markers. The Need to Develop Clinical Guidance for the Use of High-Sensitivity Cardiac Troponin in Pediatric and Neonatal Patients. *Clin Chem*.

2022 Jul 3;68(7):884-886. doi: 10.1093/clinchem/hvac072. PMID: 35703376 No abstract available.

Ward MJ, Douin DJ, Gong W, Ginde AA, Hough CL, Exline MC, Tenforde MW, Stubblefield WB, Steingrub JS, **Prekker ME**, Khan A, Files DC, Gibbs KW, Rice TW, Casey JD, Henning DJ, Wilson JG, Brown SM, Patel MM, Self WH, Lindsell CJ; Influenza and Other Viruses in the Acutely Ill (IVY) Network. Modeling clinical trajectory status of critically ill COVID-19 patients over time: A method for analyzing discrete longitudinal and ordinal outcomes. *J Clin Transl Sci*. 2022 Apr 25;6(1):e61. doi: 10.1017/cts.2022.393. eCollection 2022.

Warrens H, Banerjee D, **Herzog CA**. Cardiovascular complications of chronic kidney disease: An introduction. *Eur Cardiol*. 2022;17:e13.

Watson, David, Hannah Rutten, and **Melanie Yuen**. "Trends in Dental Utilization Among Young Children in the United States, 1996-2016." *Pediatric Dentistry* 44.1 (2022): 32-35.

Webb KL, Ryan J, Wolfe R, Woods RL, Shah RC, **Murray AM**, Orchard SG, Storey E. Test-retest reliability and minimal detectable change of four cognitive tests in community-dwelling older adults. *J Alzheimers Dis*. 2022;87(4):1683-1693.

Wei DH, Kukhareva PV, Tao D, Sordo M, **Pandita D**, Dua P, Banerjee I, Abraham J. Assessing perceived effectiveness of career development efforts led by the women in American medical informatics association initiative. *J Am Med Inform Assoc*. 2022;29(9):1593-1606.

Weinhandl ED, **Liu J**, **Gilbertson DT**, **Wetmore JB**, **Johansen KL**. Associations of COVID-19 outcomes with dialysis modalities and settings. *Clin J Am Soc Nephrol*. 2022;17(10):1526-1534.

Wetmore JB, **Herzog CA**, Yan H, Reyes JL, Weinhandl ED, Roetker NS. Apixaban versus warfarin for treatment of venous thromboembolism in patients receiving long-term dialysis. *Clin J Am Soc Nephrol*. 2022;17(5):693-702.

Wetmore JB, **Johansen KL**, Weinhandl ED. Authors' reply. *J Am Soc Nephrol*. 2022;33(2):455-457.

Wetmore JB, Weinhandl ED, Yan H, Reyes JL, **Herzog CA**, Roetker NS. Apixaban dosing patterns versus warfarin in patients with nonvalvular atrial fibrillation receiving dialysis: A retrospective cohort study. *Am J Kidney Dis*. 2022;80(5):569-579 e561.

Wey A, Noreen S, Gentry S, Cafarella M, Trotter J, Salkowski N, Segev D, **Israni A**, **Kasiske B**, Hirose R, Snyder J. The effect of acuity circles on deceased donor transplant and offer rates across model for end-stage liver disease scores and exception statuses. *Liver Transpl*. 2022;28(3):363-375.

Whelan AM, **Johansen KL**, Copeland T, McCulloch CE, Nallapothula D, Lee BK, Roll GR, Weir MR, Adey DB, Ku E. Kidney transplant candidacy evaluation and waitlisting practices in the United States and their association with access to transplantation. *Am J Transplant*. 2022;22(6):1624-1636.

Wilson AC, Jungbauer WN, Hussain FT, Lindgren BR, **Lassig AAD**. Characterization of Baseline Temperature Characteristics Using Thermography in The Clinical Setting. *J Surg Res*. 2022 Apr; 272:26-36

Winkelman TNA, Dasrath KC, Young JT, Kinner SA. Universal health coverage and incarceration. *Lancet Public Health*. 2022;7(6):e569-e572.

Winkelman TNA, Margolis KL, Waring S, Bodurtha PJ, Khazanchi R, Gildemeister S, Mink PJ, DeSilva M, **Murray AM**, Rai N, Sonier J, Neely C, Johnson SG, Chamberlain AM, Yu Y, McFarling LM, Dudley RA, Drawz PE. Minnesota Electronic Health Record Consortium COVID-19 project: Informing pandemic response through statewide collaboration using observational data. *Public Health Rep*. 2022;137(2):263-271.

Winkelman TNA, Rai NK, Bodurtha PJ, Chamberlain AM, DeSilva M, Jeruzal J, Johnson SG, Kharbanda A, Klyn N, Mink PJ, Muscoplat M, Waring S, Yu Y, Drawz PE. Trends in COVID-19 vaccine administration and effectiveness through October 2021. *JAMA Network Open*. 2022;5(3):e225018.

Winkle P, **Goldsmith S**, Koren MJ, Lepage S, Hellawell J, Trivedi A, Tsirtsonis K, Abbasi SA, Kaufman A, Troughton R, Voors A, Hulot JS, Donal E, Kazemi N, Neutel J. A first-in-human study of AMG 986, a novel apelin receptor agonist, in healthy subjects and heart failure patients. *Cardiovasc Drugs Ther*. 2022.

Won JH, Tenforde MW, Gaglani M, Talbot HK, Ginde AA, McNeal T, Ghamande S, Douin DJ, Casey JD, Mohr NM, Zepeski A, Shapiro NI, Gibbs KW, Files DC, Hager DN, Shehu A, **Prekker ME**, Caspers SD, Exline MC, Botros M, Gong MN, Li A, Mohamed A, Johnson NJ, Srinivasan V, Steingrub JS, Peltan ID, Brown SM, Martin ET, Khan A, Hough CL, Busse LW, Duggal A, Wilson JG, Perez C, Chang SY, Mallow C, Rovinski R, Babcock HM, Lauring AS, Felley L, Halasa N, Chappell JD, Grijalva CG, Rice TW, Womack KN, Lindsell CJ, Hart KW, Baughman A, Olson SM, Schrag S, Kobayashi M, Verani JR, Patel MM, Self WH. mRNA Vaccine Effectiveness Against Coronavirus Disease 2019 Hospitalization Among Solid Organ Transplant Recipients. *J Infect Dis*. 2022 Sep 13;226(5):797-807. doi: 10.1093/infdis/jiac118. PMID: 35385875

Wothe JK, Bergman ZR, Lofrano AE, Doucette M, Saavedra-Romero R, **Prekker ME**, Luszczyk ER, Brunsvold ME. Evaluation of Minnesota Score in the Allocation of Venovenous Extracorporeal Membrane Oxygenation During Resource Scarcity. *Crit Care Res Pract*. 2022 Apr 6;2022:2773980. doi: 10.1155/2022/2773980. eCollection 2022.

Wrigglesworth J, Harding IH, Ward P, Woods RL, Storey E, Fitzgibbon B, Egan G, **Murray A**, Shah RC, Trevaks RE, Ward S, McNeil JJ, Ryan J, ASPREE investigator group. Factors influencing change in brain-predicted age difference in a cohort of healthy older individuals. *J Alzheimers Dis Rep*. 2022;6(1):163-176.

Wrigglesworth J, Ryan J, Ward PGD, Woods RL, Storey E, Egan GF, **Murray A**, Espinoza SE, Shah RC, Trevaks RE, Ward SA, Harding IH. Health-related heterogeneity in brain aging and associations with longitudinal change in cognitive function. *Front Aging Neurosci*. 2022;14:1063721.

Wrigglesworth J, Yaacob N, Ward P, Woods RL, McNeil J, Storey E, Egan G, **Murray A**, Shah RC, Jamadar SD, Trevaks R, Ward S, Harding IH, Ryan J, ASPREE Investigator Group. Brain-predicted age difference is associated with cognitive processing in later-life. *Neurobiol Aging*. 2022;109:195-203.

Wu A, Mukhtar-Yola M, Luch S, John S, Adhikari BR, Bakker C, Slusher T, **Bjorklund A**, Winter J and Ezeaka C (2022) Innovations and adaptations in neonatal and pediatric respiratory care for resource constrained settings. *Front. Pediatr*. 10:954975. doi: 10.3389/fped.2022.954975

Wu AG, Luch S, Floersch JR, Keester A, Slusher TM, Fischer GA, Hale JE, **Bjorklund AR**. A Low-Resource Oxygen Blender Prototype for Use in Modified Bubble CPAP Circuits: Results from Design Feasibility Workshops. *Am J Trop Med Hyg*. 2022 Jul 25:tpmd220091. doi: 10.4269/ajtmh.22-0091. Epub ahead of print. PMID: 35895338.

Wu Z, Woods RL, Chong TT, Orchard SG, McNeil JJ, Shah RC, Wolfe R, **Murray AM**, Storey E, Ryan J. Potential modifiable factors associated with late-life cognitive trajectories. *Front Neurol*. 2022;13:950644.

Wu Z, Woods RL, Chong TTJ, Orchard SG, Shah RC, Wolfe R, Storey E, Sheets KM, **Murray AM**, McNeil JJ, Ryan J. Cognitive trajectories in community-dwelling older adults and incident dementia, disability and death: A 10-year longitudinal study. *Front Med (Lausanne)*. 2022;9:917254.

Yenamandra AK, Smith RB, Senaratne TN, Kang SL, **Fink JM**, Corboy G, Hodge CA, Lu X, Mathew S, Crocker S, Fang M. Evidence-based review of genomic aberrations in diffuse large B cell lymphoma, not otherwise specified (DLBCL, NOS): Report from the cancer genomics consortium lymphoma working group. *Cancer Genet*. 2022 Nov;268-269:1-21. doi: 10.1016/j.cancergen.2022.07.006. Epub 2022 Aug 4. PMID: 35970109 Review.

Zellmer L, Buda KG, **Fine DG**, Punjabi G, **Shroff GR**. A diagnostic conundrum: Role of multimodality imaging in evaluating a rare intracardiac mass. *Eur Heart J Cardiovasc Imaging*. 2022;23(3):e127.

Zhang W, Huang L, Ye G, Geng Q, Ikeogu N, Harris M, Dileepan G, **Burrack K**, Du L, **Frosch A**, Li F. Vaccine booster efficiently inhibits entry of SARS-CoV-2 omicron variant. *Cell Mol Immunol*. 2022;19(3):445-446.

Zhou Z, Curtis AJ, Ernst ME, Ryan J, Zoungas S, Wolfe R, McNeil JJ, **Murray AM**, Reid CM, Chowdhury EK, Woods RL, Tonkin AM, Nelson MR. Comparison of statins for primary prevention of cardiovascular disease and persistent physical disability in older adults. *Eur J Clin Pharmacol*. 2022;78(3):467-476.

Zhou Z, Nelson M, Ernst ME, Reid C, McNeil J, Tonkin A, ASPREE Investigator Group (including **Murray A.**). Does aspirin prevent incident heart failure in healthy older adults? Examining the evidence from the ASPREE trial. *Circ Heart Fail*. 2022;15(6):e009511.

Zvosec DL. **Smith SW**. Gamma hydroxybutyrate (GHB) addiction and withdrawal. *UpToDate*, online Medical Reference. 2022.

Zvosec DL. **Smith SW**. Gamma hydroxybutyrate (GHB) intoxication. *UpToDate*, online Medical Reference. 2022.