**SLHS Articles Published January-December, 2023**

**Behavioral Health**

**Editorial**

1. Estes ML. Banishing the Lifelong Harm of Childhood Trauma: A Treatable, Preventable Crisis. J Healthc Manag. 2023 Nov-Dec 01;68(6):384-389. doi: 10.1097/JHM-D-23-00215. PMID: 37944170.

[**https://pubmed.ncbi.nlm.nih.gov/37944170/**](https://pubmed.ncbi.nlm.nih.gov/37944170/)

**Cardiovascular**

**Original Research**

1. Mathew RO, Kretov EI, Huang Z, Jones PG, Sidhu MS, O'Brien SM, Prokhorikhin AA, Rangaswami J, Newman J, Stone GW, Fleg JL, Spertus JA, Maron DJ, Hochman JS, Bangalore S; ISCHEMIA-CKD Research Group. BMI and Clinical and Health Status Outcomes in Chronic Coronary Disease and Advanced Kidney Disease in ISCHEMIA-CKD. Am J Med. 2023 Nov 2:S0002-9343(23)00674-5. doi: 10.1016/j.amjmed.2023.10.024. Epub ahead of print. PMID: 37925061.

[**https://pubmed.ncbi.nlm.nih.gov/37925061/**](https://pubmed.ncbi.nlm.nih.gov/37925061/)

1. Stern LK, Grodin JL, Maurer MS, Ruberg FL, Patel AR, Khouri MG, Roth LR, Aras MA, Bhardwaj A, Bhattacharya P, Brailovsky Y, Drachman BM, Ebong IA, Fine NM, Gaggin H, Gopal D, Griffin J, Judge D, Kim P, Mitchell J, Mitter SS, Mohan RC, Ramos H, Reyentovich A, Sheikh FH, Sperry B, Carter S, Urey M, Vaishnav J, Vest AR, Kittleson MM, Patel JK. The Cardiac Amyloidosis Registry Study (CARS): Rationale, Design and Methodology. J Card Fail. 2023 Oct 29:S1071-9164(23)00379-2. doi: 10.1016/j.cardfail.2023.09.016. Epub ahead of print. PMID: 37907148.

[**https://pubmed.ncbi.nlm.nih.gov/37907148/**](https://pubmed.ncbi.nlm.nih.gov/37907148/)

1. Hirschfeld CB, Dorbala S, Shaw LJ, Villines TC, Choi AD, Better N, Cerci RJ, Karthikeyan G, Vitola JV, Williams MC, Al-Mallah M, Berman DS, Bernheim A, Biederman RW, Bravo PE, Budoff MJ, Bullock-Palmer RP, Chen MY, DiLorenzo MP, Doukky R, Ferencik M, Geske JB, Hage FG, Hendel RC, Koweek L, Murthy VL, Narula J, Rodriguez Lozano PF, Shah NR, Shah A, Soman P, Thompson RC, Wolinsky D, Cohen YA, Malkovskiy E, Randazzo MJ, Lopez-Mattei J, Parwani P, Shetty M, Pascual TNB, Pynda Y, Dondi M, Paez D, Einstein AJ; INCAPS COVID 2 Investigators Group. Cardiovascular Testing in the United States during the COVID-19 Pandemic: Volume Recovery and Worldwide Comparison. Radiol Cardiothorac Imaging. 2023 Sep 21;5(5):e220288. doi: 10.1148/ryct.220288. PMID: 37908554; PMCID: PMC10613928.

[**https://pubmed.ncbi.nlm.nih.gov/37908554/**](https://pubmed.ncbi.nlm.nih.gov/37908554/)

1. Arnold SV, Goates S, Sorajja P, Adams DH, Stephan von Bardeleben R, Kapadia SR, Cohen DJ; TRILUMINATE Pivotal Trial Investigators. Health Status after Transcatheter Tricuspid-Valve Repair in Patients with Severe Tricuspid Regurgitation: Results from the TRILUMINATE Pivotal Trial. J Am Coll Cardiol. 2023 Oct 16:S0735-1097(23)07743-4. doi: 10.1016/j.jacc.2023.10.008. Epub ahead of print. PMID: 37898329.

[**https://pubmed.ncbi.nlm.nih.gov/37898329/**](https://pubmed.ncbi.nlm.nih.gov/37898329/)

1. Avula V, Sharma G, Kosiborod MN, Vaduganathan M, Neilan TG, Lopez T, Dent S, Baldassarre L, Scherrer-Crosbie M, Barac A, Liu J, Deswal A, Khadke S, Yang EH, Ky B, Lenihan D, Nohria A, Dani SS, Ganatra S. SGLT2 Inhibitor Use and Risk of Clinical Events in Patients With Cancer Therapy-Related Cardiac Dysfunction. JACC Heart Fail. 2023 Oct 12:S2213-1779(23)00596-6. doi: 10.1016/j.jchf.2023.08.026. Epub ahead of print. PMID: 37897456.

[**https://pubmed.ncbi.nlm.nih.gov/37897456/**](https://pubmed.ncbi.nlm.nih.gov/37897456/)

1. Kondo T, Butt JH, Curtain JP, Jhund PS, Docherty KF, Claggett BL, Vaduganathan M, Bachus E, Hernandez AF, Lam CSP, Inzucchi SE, Martinez FA, de Boer RA, Kosiborod MN, Desai AS, Køber L, Ponikowski P, Sabatine MS, Solomon SD, McMurray JJV. Efficacy of Dapagliflozin According to Heart Rate: A Patient-Level Pooled Analysis of DAPA-HF and DELIVER. Circ Heart Fail. 2023 Oct 27:e010898. doi: 10.1161/CIRCHEARTFAILURE.123.010898. Epub ahead of print. PMID: 37886880.

[**https://pubmed.ncbi.nlm.nih.gov/37886880/**](https://pubmed.ncbi.nlm.nih.gov/37886880/)

1. Cox ZL, Dalia T, Goyal A, Fritzlen J, Gupta B, Shah Z, Sauer AJ, Haglund NA. Novel Nebulized Milrinone Formulation for the Treatment of Acute Heart Failure Requiring Inotropic Therapy: A Phase 1 Study. J Card Fail. 2023 Oct 21:S1071-9164(23)00352-4. doi: 10.1016/j.cardfail.2023.08.025. Epub ahead of print. PMID: 37871843.

[**https://pubmed.ncbi.nlm.nih.gov/37871843/**](https://pubmed.ncbi.nlm.nih.gov/37871843/)

1. Lewis GD, Gosch K, Cohen LP, Nassif ME, Windsor SL, Borlaug BA, Kitzman DW, Shah SJ, Khumri T, Umpierrez G, Lamba S, Sharma K, Khan SS, Kosiborod MN, Sauer AJ. Effect of Dapagliflozin on 6-Minute Walk Distance in Heart Failure With Preserved Ejection Fraction: PRESERVED-HF. Circ Heart Fail. 2023 Oct 23:e010633. doi: 10.1161/CIRCHEARTFAILURE.123.010633. Epub ahead of print. PMID: 37869881.

[**https://pubmed.ncbi.nlm.nih.gov/37869881/**](https://pubmed.ncbi.nlm.nih.gov/37869881/)

1. Patel KK, Singh A, Peri-Okonny PA, Patel FS, Kennedy KF, Sperry BW, Thompson RC, McGhie AI, Spertus JA, Shaw LJ, Bateman TM. Prevalence and Prognostic Importance of Abnormal Positron Emission Tomography Among Asymptomatic Patients With Diabetes Mellitus. JACC Cardiovasc Imaging. 2023 Oct 3:S1936-878X(23)00415-1. doi: 10.1016/j.jcmg.2023.08.010. Epub ahead of print. PMID: 37855795.

[**https://pubmed.ncbi.nlm.nih.gov/37855795/**](https://pubmed.ncbi.nlm.nih.gov/37855795/)

1. Allen KB, Watson D, Vora AN, Mahoney P, Chhatriwalla AK, Schwartz JG, Keller A, Sodhi N, Haugan D, Caskey M. Transcarotid versus transaxillary access for transcatheter aortic valve replacement with a self-expanding valve: A propensity-matched analysis. JTCVS Tech. 2023 Aug 3;21:45-55. doi: 10.1016/j.xjtc.2023.07.019. PMID: 37854813; PMCID: PMC10580150.

[**https://pubmed.ncbi.nlm.nih.gov/37854813/**](https://pubmed.ncbi.nlm.nih.gov/37854813/)

1. Chan PS, McNally B, Al-Araji R, Kennedy K, Kennedy M, Del Rios M, Sperling J, Sasson C, Breathett K, Dukes KC, Girotra S; CARES Surveillance Group. Survey of resuscitation practices at emergency medical service agencies in the U.S. Resusc Plus. 2023 Oct 11;16:100483. doi: 10.1016/j.resplu.2023.100483. PMID: 37854286; PMCID: PMC10580039.

[**https://pubmed.ncbi.nlm.nih.gov/37854286/**](https://pubmed.ncbi.nlm.nih.gov/37854286/)

1. Patel KK, McGhie AI, Kennedy KF, Thompson RC, Spertus JA, Sperry BW, Shaw LJ, Bateman TM. Impact of Positron Emission Tomographic Myocardial Perfusion Imaging on Patient Selection for Revascularization. J Am Coll Cardiol. 2023 Oct 24;82(17):1662-1672. doi: 10.1016/j.jacc.2023.08.027. PMID: 37852696.

[**https://pubmed.ncbi.nlm.nih.gov/37852696/**](https://pubmed.ncbi.nlm.nih.gov/37852696/)

1. Ostrominski JW, Vaduganathan M, Selvaraj S, Claggett BL, Miao ZM, Desai AS, Jhund PS, Kosiborod MN, Lam CSP, Inzucchi SE, Martinez FA, de Boer RA, Hernandez AF, Shah SJ, Petersson M, Maria Langkilde A, McMurray JJV, Solomon SD. Dapagliflozin and Apparent Treatment-Resistant Hypertension in Heart Failure With Mildly Reduced or Preserved Ejection Fraction: The DELIVER Trial. Circulation. 2023 Oct 13. doi: 10.1161/CIRCULATIONAHA.123.065254. Epub ahead of print. PMID: 37830208.

[**https://pubmed.ncbi.nlm.nih.gov/37830208/**](https://pubmed.ncbi.nlm.nih.gov/37830208/)

1. Maddahi J, Agostini D, Bateman TM, Bax JJ, Beanlands RSB, Berman DS, Dorbala S, Garcia EV, Feldman J, Heller GV, Knuuti JM, Martinez-Clark P, Pelletier-Galarneau M, Shepple B, Tamaki N, Tranquart F, Udelson JE. Flurpiridaz F-18 PET Myocardial Perfusion Imaging in Patients With Suspected Coronary Artery Disease. J Am Coll Cardiol. 2023 Oct 17;82(16):1598-1610. doi: 10.1016/j.jacc.2023.08.016. PMID: 37821170.

[**https://pubmed.ncbi.nlm.nih.gov/37821170/**](https://pubmed.ncbi.nlm.nih.gov/37821170/)

1. Bhatt AS, Kosiborod MN, Claggett BL, Miao ZM, Vaduganathan M, Lam CSP, Hernandez AF, Martinez FA, Inzucchi SE, Shah SJ, de Boer RA, Jhund PS, Desai AS, Fang JC, Han Y, Comin-Colet J, Drożdż J, Vardeny O, Merkely B, Lindholm D, Peterson M, Langkilde AM, McMurray JJV, Solomon SD. Impact of COVID-19 in patients with heart failure with mildly reduced or preserved ejection fraction enrolled in the DELIVER trial. Eur J Heart Fail. 2023 Sep 28. doi: 10.1002/ejhf.3043. Epub ahead of print. PMID: 37771274.

[**https://pubmed.ncbi.nlm.nih.gov/37771274/**](https://pubmed.ncbi.nlm.nih.gov/37771274/)

1. Peikert A, Bart BA, Vaduganathan M, Claggett BL, Kulac IJ, Kosiborod MN, Desai AS, Jhund PS, Lam CSP, Inzucchi SE, Martinez FA, de Boer RA, Hernandez AF, Shah SJ, Petersson M, Langkilde AM, McMurray JJV, Solomon SD, Vardeny O. Contemporary Use and Implications of Beta-Blockers in Patients With HFmrEF or HFpEF: The DELIVER Trial. JACC Heart Fail. 2023 Sep 27:S2213-1779(23)00615-7. doi: 10.1016/j.jchf.2023.09.007. Epub ahead of print. PMID: 37767674.

[**https://pubmed.ncbi.nlm.nih.gov/37767674/**](https://pubmed.ncbi.nlm.nih.gov/37767674/)

1. Uzendu A, Kennedy K, Chertow G, Amin AP, Giri JS, Rymer JA, Bangalore S, Lavin K, Anderson C, Spertus JA. Implications of a Race Term in GFR Estimates Used to Predict AKI After Coronary Intervention. JACC Cardiovasc Interv. 2023 Sep 25;16(18):2309-2320. doi: 10.1016/j.jcin.2023.07.031. PMID: 37758386.

[**https://pubmed.ncbi.nlm.nih.gov/37758386/**](https://pubmed.ncbi.nlm.nih.gov/37758386/)

1. Uzendu A, Kennedy K, Chertow G, Amin AP, Giri JS, Rymer JA, Bangalore S, Lavin K, Anderson C, Wang TY, Curtis JP, Spertus JA. Contemporary Methods for Predicting Acute Kidney Injury After Coronary Intervention. JACC Cardiovasc Interv. 2023 Sep 25;16(18):2294-2305. doi: 10.1016/j.jcin.2023.07.041. PMID: 37758384.

[**https://pubmed.ncbi.nlm.nih.gov/37758384/**](https://pubmed.ncbi.nlm.nih.gov/37758384/)

1. Ostrominski JW, Arnold SV, Butler J, Fonarow GC, Hirsch JS, Palli SR, Donato BMK, Parrinello CM, O'Connell T, Collins EB, Woolley JJ, Kosiborod MN, Vaduganathan M. Prevalence and Overlap of Cardiac, Renal, and Metabolic Conditions in US Adults, 1999-2020. JAMA Cardiol. 2023 Nov 1;8(11):1050-1060. doi: 10.1001/jamacardio.2023.3241. PMID: 37755728; PMCID: PMC10535010.

[**https://pubmed.ncbi.nlm.nih.gov/37755728/**](https://pubmed.ncbi.nlm.nih.gov/37755728/)

1. Albaghdadi M, Young MN, Al-Bawardy R, Monteleone P, Hawkins B, Armstrong E, Kassab M, Khraishah H, Chowdhury M, Tripathi A, Kennedy KK, Secemsky EA. Outcomes of atherectomy in patients undergoing lower extremity revascularisation. EuroIntervention. 2023 Sep 25:EIJ-D-23-00432. doi: 10.4244/EIJ-D-23-00432. Epub ahead of print. PMID: 37750241.

[**https://pubmed.ncbi.nlm.nih.gov/37750241/**](https://pubmed.ncbi.nlm.nih.gov/37750241/)

1. Boehmer J, Sauer AJ, Gardner R, Stolen CM, Kwan B, Wariar R, Ruble S. PRecision Event Monitoring for PatienTs with Heart Failure using HeartLogic (PREEMPT-HF) study design and enrolment. ESC Heart Fail. 2023 Sep 22. doi: 10.1002/ehf2.14469. Epub ahead of print. PMID: 37740424.

[**https://pubmed.ncbi.nlm.nih.gov/37740424/**](https://pubmed.ncbi.nlm.nih.gov/37740424/)

1. Huded CP, Arnold SV, Cohen DJ, Manandhar P, Vemulapalli S, Saxon JT, Chhatriwalla AK, Kosinski A, Spertus JA. Outcomes of Transcatheter Aortic Valve Replacement in Asymptomatic or Minimally Symptomatic Aortic Stenosis. JACC Cardiovasc Interv. 2023 Jul 30:S1936-8798(23)01048-8. doi: 10.1016/j.jcin.2023.07.007. Epub ahead of print. PMID: 37737793.

[**https://pubmed.ncbi.nlm.nih.gov/37737793/**](https://pubmed.ncbi.nlm.nih.gov/37737793/)

1. Sanchez J, Woods C, Zagrodzky J, Nazari J, Singleton MJ, Schricker A, Ruppert A, Brumback B, Jenny B, Athill C, Joseph C, Shah D, Upadhyay G, Kulstad E, Cogan J, Leyton-Mange J, Cooper J, Tamirisa K, Omotoye S, Timilsina S, Perez-Verdia A, Kaplan A, Patel A, Ro A, Corsello A, Kolli A, Greet B, Willms D, Burkland D, Castillo D, Zahwe F, Nayak H, Daniels J, MacGregor J, Sackett M, Kutayli WM, Barakat M, Percell R, Akrivakis S, Hao SC, Liu T, Panico A, Ramireddy A, Dewland T, Gerstenfeld EP, Lanes DB, Sze E, Francisco G, Silva J, McHugh J, Sung K, Feldman L, Serafini N, Kawasaki R, Hongo R, Kuk R, Hayward R, Park S, Vu A, Henry C, Bailey S, Mickelsen S, Taneja T, Fisher W, Metzl M. Atrioesophageal Fistula Rates Before and After Adoption of Active Esophageal Cooling During Atrial Fibrillation Ablation. JACC Clin Electrophysiol. 2023 Sep 12:S2405-500X(23)00673-4. doi: 10.1016/j.jacep.2023.08.022. Epub ahead of print. PMID: 37737773.

[**https://pubmed.ncbi.nlm.nih.gov/37737773/**](https://pubmed.ncbi.nlm.nih.gov/37737773/)

1. Davis EF, Crousillat DR, Peteiro J, Lopez-Sendon J, Senior R, Shapiro MD, Pellikka PA, Lyubarova R, Alfakih K, Abdul-Nour K, Anthopolos R, Xu Y, Kunichoff DM, Fleg JL, Spertus JA, Hochman J, Maron D, Picard MH, Reynolds HR; CIAO-ISCHEMIA Research Group. Global Longitudinal Strain as Predictor of Inducible Ischemia in No Obstructive Coronary Artery Disease in the CIAO-ISCHEMIA study. J Am Soc Echocardiogr. 2023 Sep 16:S0894-7317(23)00479-0. doi: 10.1016/j.echo.2023.09.006. Epub ahead of print. PMID: 37722490.

[**https://pubmed.ncbi.nlm.nih.gov/37722490/**](https://pubmed.ncbi.nlm.nih.gov/37722490/)

1. Joy PS, Kumar G, Jermyn R, Van Zyl J, Joseph S, Hsi B, Afzal A, Sauer A, Alam A. Heart Failure Admissions Outcomes in Patients With CardioMEMS. Am J Cardiol. 2023 Nov 15;207:7-9. doi: 10.1016/j.amjcard.2023.08.157. Epub 2023 Sep 18. PMID: 37717286.

[**https://pubmed.ncbi.nlm.nih.gov/37717286/**](https://pubmed.ncbi.nlm.nih.gov/37717286/)

1. Hirai T, Grantham JA, Kandzari DE, Ballard W, Brown WM, Allen KB, Kirtane AJ, Argenziano M, Yeh RW, Khabbaz K, Lombardi W, Lasala J, Kachroo P, Karmpaliotis D, Gosch KL, Salisbury AC; OPTIMUM Study Group. Percutaneous ventricular assist device for higher-risk percutaneous coronary intervention in surgically ineligible patients: Indications and outcomes from the OPTIMUM study. Catheter Cardiovasc Interv. 2023 Sep 7. doi: 10.1002/ccd.30834. Epub ahead of print. PMID: 37676058.

[**https://pubmed.ncbi.nlm.nih.gov/37676058/**](https://pubmed.ncbi.nlm.nih.gov/37676058/)

1. Uzendu AI, Spertus JA, Nallamothu BK, Girotra S, Jones PG, McNally BF, Del Rios M, Sasson C, Breathett K, Sperling J, Dukes KC, Chan PS. Cardiac Arrest Survival at Emergency Medical Service Agencies in Catchment Areas With Primarily Black and Hispanic Populations. JAMA Intern Med. 2023 Oct 1;183(10):1136-1143. doi: 10.1001/jamainternmed.2023.4303. PMID: 37669067; PMCID: PMC10481323.

[**https://pubmed.ncbi.nlm.nih.gov/37669067/**](https://pubmed.ncbi.nlm.nih.gov/37669067/)

1. Smolderen KG, Romain G, Gosch K, Arham A, Provance JB, Spertus JA, Poosala AB, Shishehbor MH, Safley D, Scott K, Stone N, Mena-Hurtado C. Patient knowledge and preferences for peripheral artery disease treatment. Vasc Med. 2023 Oct;28(5):397-403. doi: 10.1177/1358863X231181613. Epub 2023 Aug 28. PMID: 37638882; PMCID: PMC10591804.

[**https://pubmed.ncbi.nlm.nih.gov/37638882/**](https://pubmed.ncbi.nlm.nih.gov/37638882/)

1. Borlaug BA, Kitzman DW, Davies MJ, Rasmussen S, Barros E, Butler J, Einfeldt MN, Hovingh GK, Møller DV, Petrie MC, Shah SJ, Verma S, Abhayaratna W, Ahmed FZ, Chopra V, Ezekowitz J, Fu M, Ito H, Lelonek M, Melenovsky V, Núñez J, Perna E, Schou M, Senni M, van der Meer P, Von Lewinski D, Wolf D, Kosiborod MN. Semaglutide in HFpEF across obesity class and by body weight reduction: a prespecified analysis of the STEP-HFpEF trial. Nat Med. 2023 Sep;29(9):2358-2365. doi: 10.1038/s41591-023-02526-x. Epub 2023 Aug 27. PMID: 37635157; PMCID: PMC10504076.

[**https://pubmed.ncbi.nlm.nih.gov/37635157/**](https://pubmed.ncbi.nlm.nih.gov/37635157/)

1. Chatur S, Vaduganathan M, Claggett BL, Mc Causland FR, Desai AS, Jhund PS, de Boer RA, Hernandez AF, Inzucchi SE, Kosiborod MN, Lam CSP, Martinez FA, Shah SJ, Sabatine MS, Kober L, Ponikowski P, Merkely B, Petersson M, Langkilde AM, McMurray JJV, Solomon SD. Dapagliflozin in Patients With Heart Failure and Deterioration in Renal Function. J Am Coll Cardiol. 2023 Nov 7;82(19):1854-1863. doi: 10.1016/j.jacc.2023.08.026. Epub 2023 Aug 25. PMID: 37634707.

[**https://pubmed.ncbi.nlm.nih.gov/37634707/**](https://pubmed.ncbi.nlm.nih.gov/37634707/)

1. Butt JH, Lu H, Kondo T, Bachus E, de Boer RA, Inzucchi SE, Jhund PS, Kosiborod MN, Lam CSP, Martinez FA, Vaduganathan M, Solomon SD, McMurray JJV. Heart failure, chronic obstructive pulmonary disease and efficacy and safety of dapagliflozin in heart failure with mildly reduced or preserved ejection fraction: Insights from DELIVER. Eur J Heart Fail. 2023 Aug 26. doi: 10.1002/ejhf.3000. Epub ahead of print. PMID: 37634087.

[**https://pubmed.ncbi.nlm.nih.gov/37634087/**](https://pubmed.ncbi.nlm.nih.gov/37634087/)

1. Pabon M, Claggett BL, Wang X, Miao ZM, Chatur S, Bhatt AS, Vaduganathan M, Fang JC, Desai AS, Jhund P, Martinez F, de Boer RA, Kosiborod MN, Lam CSP, Shah SJ, Hernandez AF, McMurray JJV, Solomon SD, Vardeny O. Influence of background medical therapy on efficacy and safety of dapagliflozin in patients with heart failure with improved ejection fraction in the DELIVER trial. Eur J Heart Fail. 2023 Sep;25(9):1663-1670. doi: 10.1002/ejhf.3001. Epub 2023 Aug 29. PMID: 37632711.

[**https://pubmed.ncbi.nlm.nih.gov/37632711/**](https://pubmed.ncbi.nlm.nih.gov/37632711/)

1. Kosiborod MN, Abildstrøm SZ, Borlaug BA, Butler J, Rasmussen S, Davies M, Hovingh GK, Kitzman DW, Lindegaard ML, Møller DV, Shah SJ, Treppendahl MB, Verma S, Abhayaratna W, Ahmed FZ, Chopra V, Ezekowitz J, Fu M, Ito H, Lelonek M, Melenovsky V, Merkely B, Núñez J, Perna E, Schou M, Senni M, Sharma K, Van der Meer P, von Lewinski D, Wolf D, Petrie MC; STEP-HFpEF Trial Committees and Investigators. Semaglutide in Patients with Heart Failure with Preserved Ejection Fraction and Obesity. N Engl J Med. 2023 Sep 21;389(12):1069-1084. doi: 10.1056/NEJMoa2306963. Epub 2023 Aug 25. PMID: 37622681.

[**https://pubmed.ncbi.nlm.nih.gov/37622681/**](https://pubmed.ncbi.nlm.nih.gov/37622681/)

1. Kondo T, Wang X, Yang M, Jhund PS, Claggett BL, Vaduganathan M, Hernandez AF, Lam CSP, Inzucchi SE, Martinez FA, de Boer RA, Kosiborod MN, Desai AS, Køber L, Ponikowski P, Sabatine MS, Langkilde AM, Petersson M, Zaozerska N, Bachus E, Solomon SD, McMurray JJV. Efficacy of Dapagliflozin According to Geographic Location of Patients With Heart Failure. J Am Coll Cardiol. 2023 Sep 5;82(10):1014-1026. doi: 10.1016/j.jacc.2023.05.056. Epub 2023 Aug 21. PMID: 37610398.

[**https://pubmed.ncbi.nlm.nih.gov/37610398/**](https://pubmed.ncbi.nlm.nih.gov/37610398/)

1. Powell W, Song X, Mohamed Y, Walsh D, Parks EJ, McMahon TM, Khan M, Waitman LR. Medications and conditions associated with weight loss in patients prescribed semaglutide based on real-world data. Obesity (Silver Spring). 2023 Oct;31(10):2482-2492. doi: 10.1002/oby.23859. Epub 2023 Aug 18. PMID: 37593896.

[**https://pubmed.ncbi.nlm.nih.gov/37593896/**](https://pubmed.ncbi.nlm.nih.gov/37593896/)

1. van Dissel AC, Opotowsky AR, Burchill LJ, Aboulhosn J, Grewal J, Lubert AM, Antonova P, Shah S, Cotts T, John AS, Kay WA, DeZorzi C, Magalski A, Han F, Baker D, Kay J, Yeung E, Vonder Muhll I, Pylypchuk S, Kuo MC, Nicolarsen J, Sarubbi B, Fusco F, Jameson SM, Cramer J, Gupta T, Gallego P, O'Donnell C, Hannah J, Dellborg M, Kauling RM, Ginde S, Krieger EV, Rodriguez F, Dehghani P, Kutty S, Wong J, Wilson WM, Rodriguez-Monserrate CP, Roos-Hesselink J, Celermajer DS, Khairy P, Broberg CS. End-stage heart failure in congenitally corrected transposition of the great arteries: a multicentre study. Eur Heart J. 2023 Sep 7;44(34):3278-3291. doi: 10.1093/eurheartj/ehad511. PMID: 37592821; PMCID: PMC10482567.

[**https://pubmed.ncbi.nlm.nih.gov/37592821/**](https://pubmed.ncbi.nlm.nih.gov/37592821/)

1. Zhu C, Dreyer RP, Li F, Spatz ES, Caraballo-Cordovez C, Mahajan S, Raparelli V, Leifheit EC, Lu Y, Krumholz HM, Spertus JA, D'Onofrio G, Pilote L, Lichtman JH. Impact of Marital Stress on 1-Year Health Outcomes Among Young Adults With Acute Myocardial Infarction. J Am Heart Assoc. 2023 Sep 5;12(17):e030031. doi: 10.1161/JAHA.123.030031. Epub 2023 Aug 17. PMID: 37589125; PMCID: PMC10547344.

[**https://pubmed.ncbi.nlm.nih.gov/37589125/**](https://pubmed.ncbi.nlm.nih.gov/37589125/)

1. Goldstein SA, Kennedy KF, Friedman DJ, Al-Khatib SM, Wang A. Utilization and Outcomes of Primary Prevention Implantable Cardioverter-Defibrillators in Patients With Hypertrophic Cardiomyopathy. J Am Heart Assoc. 2023 Aug 15;12(16):e029293. doi: 10.1161/JAHA.122.029293. Epub 2023 Aug 10. PMID: 37586066; PMCID: PMC10492935.

[**https://pubmed.ncbi.nlm.nih.gov/37586066/**](https://pubmed.ncbi.nlm.nih.gov/37586066/)

1. Shaikh A, Zybulewski A, Paulisin J, Bisharat M, Mouawad NJ, Raskin A, Ichinose E, Abramowitz S, Lindquist J, Azene E, Shah N, Nguyen J, Cockrell J, Khalsa B, Khetarpaul V, Murrey DA Jr, Veerina K, Skripochnik E, Maldonado TS, Bunte MC, Annambhotla S, Schor J, Kado H, Mojibian H, Dexter D; CLOUT Investigators. Six-Month Outcomes of Mechanical Thrombectomy for Treating Deep Vein Thrombosis: Analysis from the 500-Patient CLOUT Registry. Cardiovasc Intervent Radiol. 2023 Nov;46(11):1571-1580. doi: 10.1007/s00270-023-03509-8. Epub 2023 Aug 14. PMID: 37580422; PMCID: PMC10615929.

[**https://pubmed.ncbi.nlm.nih.gov/37580422/**](https://pubmed.ncbi.nlm.nih.gov/37580422/)

1. Gonuguntla K, Chobufo MD, Shaik A, Patel N, Penmetsa M, Sattar Y, Thyagaturu H, Chan PS, Balla S. Impact of social vulnerability on cardiac arrest mortality in the United States, 2016-2020. medRxiv [Preprint]. 2023 Aug 4:2023.08.02.23293573. doi: 10.1101/2023.08.02.23293573. PMID: 37577503; PMCID: PMC10418559.

[**https://pubmed.ncbi.nlm.nih.gov/37577503/**](https://pubmed.ncbi.nlm.nih.gov/37577503/)

1. Abu-Qaoud MR, Kumar A, Tarun T, Abraham S, Ahmad J, Khadke S, Husami R, Kulbak G, Sahoo S, Januzzi JL Jr, Neilan TG, Baron SJ, Martin D, Nohria A, Reynolds MR, Kosiborod M, Dani SS, Ganatra S. Impact of SGLT2 Inhibitors on AF Recurrence After Catheter Ablation in Patients With Type 2 Diabetes. JACC Clin Electrophysiol. 2023 Oct;9(10):2109-2118. doi: 10.1016/j.jacep.2023.06.008. Epub 2023 Aug 9. PMID: 37565953.

[**https://pubmed.ncbi.nlm.nih.gov/37565953/**](https://pubmed.ncbi.nlm.nih.gov/37565953/)

1. Jonas R, Patel T, Crabtree TR, Jennings RS, Heo R, Park HB, Marques H, Chang HJ, Stuijfzand WJ, van Rosendael AR, Choi JH, Doh JH, Her AY, Koo BK, Nam CW, Shin SH, Cole J, Gimelli A, Khan MA, Lu B, Gao Y, Nabi F, Al-Mallah MH, Nakazato R, Schoepf UJ, Driessen RS, Bom MJ, Thompson RC, Jang JJ, Ridner M, Rowan C, Avelar E, Généreux P, Knaapen P, de Waard GA, Pontone G, Andreini D, Bax JJ, Choi AD, Earls JP, Hoffmann U, Min JK, Villines TC. Relation of Gender to Atherosclerotic Plaque Characteristics by Differing Angiographic Stenosis Severity. Am J Cardiol. 2023 Oct 1;204:276-283. doi: 10.1016/j.amjcard.2023.07.004. Epub 2023 Aug 8. Erratum in: Am J Cardiol. 2023 Nov 15;207:523. PMID: 37562193.

[**https://pubmed.ncbi.nlm.nih.gov/37562193/**](https://pubmed.ncbi.nlm.nih.gov/37562193/)

1. Pitt B, Bhatt DL, Szarek M, Cannon CP, Leiter LA, McGuire DK, Lewis JB, Riddle MC, Voors AA, Metra M, Lund LH, Komajda M, Testani JM, Wilcox CS, Ponikowski P, Lopes RD, Ezekowitz JA, Sun F, Davies MJ, Verma S, Kosiborod MN, Steg PG; SOLOIST-WHF Investigators. Effect of Sotagliflozin on Early Mortality and Heart Failure-Related Events: A Post Hoc Analysis of SOLOIST-WHF. JACC Heart Fail. 2023 Aug;11(8 Pt 1):879-889. doi: 10.1016/j.jchf.2023.05.026. Erratum in: JACC Heart Fail. 2023 Sep;11(9):1288. PMID: 37558385.

[**https://pubmed.ncbi.nlm.nih.gov/37558385/**](https://pubmed.ncbi.nlm.nih.gov/37558385/)

1. Bharadwaj SN, Liu TX, Allen KB, Mehta CK, Flaherty J, Malaisrie SC. Conformational changes during in vitro balloon fracture of internal aortic annuloplasty ring. JTCVS Tech. 2023 May 6;20:24-29. doi: 10.1016/j.xjtc.2023.03.009. PMID: 37555046; PMCID: PMC10405091.

[**https://pubmed.ncbi.nlm.nih.gov/37555046/**](https://pubmed.ncbi.nlm.nih.gov/37555046/)

1. Panzer S, Zesch S, Rosendahl W, Thompson RC, Zink AR. Postmortem changes in ancient Egyptian child mummies: Possible pitfalls on CT images. Int J Paleopathol. 2023 Sep;42:46-54. doi: 10.1016/j.ijpp.2023.07.005. Epub 2023 Aug 4. PMID: 37544242.

[**https://pubmed.ncbi.nlm.nih.gov/37544242/**](https://pubmed.ncbi.nlm.nih.gov/37544242/)

1. Ferreira JP, Blatchford JP, Teerlink JR, Kosiborod MN, Angermann CE, Biegus J, Collins SP, Tromp J, Nassif ME, Psotka MA, Comin-Colet J, Mentz RJ, Brueckmann M, Nordaby M, Ponikowski P, Voors AA. Mineralocorticoid receptor antagonist use and the effects of empagliflozin on clinical outcomes in patients admitted for acute heart failure: Findings from EMPULSE. Eur J Heart Fail. 2023 Oct;25(10):1797-1805. doi: 10.1002/ejhf.2982. Epub 2023 Aug 22. PMID: 37540060.

[**https://pubmed.ncbi.nlm.nih.gov/37540060/**](https://pubmed.ncbi.nlm.nih.gov/37540060/)

1. Bischoff AR, Kennedy KF, Backes CH, Sathanandam S, McNamara PJ. Percutaneous Closure of the Patent Ductus Arteriosus in Infants ≤2 kg: IMPACT Registry Insights. Pediatrics. 2023 Sep 1;152(3):e2023061460. doi: 10.1542/peds.2023-061460. PMID: 37529882.

[**https://pubmed.ncbi.nlm.nih.gov/37529882/**](https://pubmed.ncbi.nlm.nih.gov/37529882/)

1. Peri-Okonny PA, Patel KK, Garcia RA, Thomas M, McGhie AI, Bunte MC, Spertus JA, Thompson RC, Bateman TM. Coronary vascular dysfunction is associated with increased risk of death in patients with peripheral artery disease. J Nucl Cardiol. 2023 Jul 31. doi: 10.1007/s12350-023-03343-y. Epub ahead of print. PMID: 37524997.

[**https://pubmed.ncbi.nlm.nih.gov/37524997/**](https://pubmed.ncbi.nlm.nih.gov/37524997/)

1. El-Zein RS, Kennedy KF, Chan PS. Out-of-hospital cardiac arrest survival when CPR is initiated by first responders. Resuscitation. 2023 Sep;190:109914. doi: 10.1016/j.resuscitation.2023.109914. Epub 2023 Jul 26. PMID: 37506814; PMCID: PMC10529146.

[**https://pubmed.ncbi.nlm.nih.gov/37506814/**](https://pubmed.ncbi.nlm.nih.gov/37506814/)

1. Golbus JR, Gosch K, Birmingham MC, Butler J, Lingvay I, Lanfear DE, Abbate A, Kosiborod ML, Damaraju CV, Januzzi JL Jr, Spertus J, Nallamothu BK. Association Between Wearable Device Measured Activity and Patient-Reported Outcomes for Heart Failure. JACC Heart Fail. 2023 Nov;11(11):1521-1530. doi: 10.1016/j.jchf.2023.05.033. Epub 2023 Jul 26. PMID: 37498273.

[**https://pubmed.ncbi.nlm.nih.gov/37498273/**](https://pubmed.ncbi.nlm.nih.gov/37498273/)

1. Ikemura N, Spertus JA, Nguyen DD, Kimura T, Katsumata Y, Fu Z, Jones PG, Niimi N, Shoji S, Ueda I, Tanimoto K, Suzuki M, Fukuda K, Takatsuki S, Kohsaka S. Baseline Health Status and its Association With Subsequent Cardiovascular Events in Patients With Atrial Fibrillation. JACC Clin Electrophysiol. 2023 Sep;9(9):1934-1944. doi: 10.1016/j.jacep.2023.05.037. Epub 2023 Jul 26. PMID: 37498250.

[**https://pubmed.ncbi.nlm.nih.gov/37498250/**](https://pubmed.ncbi.nlm.nih.gov/37498250/)

1. Foroutan F, Rayner DG, Ross HJ, Ehler T, Srivastava A, Shin S, Malik A, Benipal H, Yu C, Alexander Lau TH, Lee JG, Rocha R, Austin PC, Levy D, Ho JE, McMurray JJV, Zannad F, Tomlinson G, Spertus JA, Lee DS. Global Comparison of Readmission Rates for Patients With Heart Failure. J Am Coll Cardiol. 2023 Aug 1;82(5):430-444. doi: 10.1016/j.jacc.2023.05.040. PMID: 37495280.

[**https://pubmed.ncbi.nlm.nih.gov/37495280/**](https://pubmed.ncbi.nlm.nih.gov/37495280/)

1. Elbadawi A, Dang AT, Hamed M, Ali A, Saad M, Jneid H, Chhatriwalla AK, Goel S, Bhatt A, Mani P, Bavry A, Kumbhani DJ. Transcatheter edge-to-edge repair for mitral regurgitation using PASCAL or MitraClip. Catheter Cardiovasc Interv. 2023 Sep;102(3):521-527. doi: 10.1002/ccd.30772. Epub 2023 Jul 26. PMID: 37493443.

[**https://pubmed.ncbi.nlm.nih.gov/37493443/**](https://pubmed.ncbi.nlm.nih.gov/37493443/)

1. Gupta K, Raj R, Asaki SY, Kennedy K, Chan PS. Comparison of Out-of-Hospital Cardiac Arrest Outcomes Between Asian and White Individuals in the United States. J Am Heart Assoc. 2023 Sep 19;12(18):e030087. doi: 10.1161/JAHA.123.030087. Epub 2023 Jul 26. PMID: 37493009; PMCID: PMC10547294.

[**https://pubmed.ncbi.nlm.nih.gov/37493009/**](https://pubmed.ncbi.nlm.nih.gov/37493009/)

1. Xu K, Khan MS, Li TZ, Gao R, Terry JG, Huo Y, Lasko TA, Carr JJ, Maldonado F, Landman BA, Sandler KL. AI Body Composition in Lung Cancer Screening: Added Value Beyond Lung Cancer Detection. Radiology. 2023 Jul;308(1):e222937. doi: 10.1148/radiol.222937. PMID: 37489991; PMCID: PMC10374937.

[**https://pubmed.ncbi.nlm.nih.gov/37489991/**](https://pubmed.ncbi.nlm.nih.gov/37489991/)

1. Yazgan I, Bartlett V, Romain G, Cleman J, Petersen-Crair P, Spertus JA, Hardt M, Mena-Hurtado C, Smolderen KG. Longitudinal Pathways Between Physical Activity, Depression, and Perceived Stress in Peripheral Artery Disease. Circ Cardiovasc Qual Outcomes. 2023 Aug;16(8):544-553. doi: 10.1161/CIRCOUTCOMES.122.009840. Epub 2023 Jul 20. PMID: 37470195; PMCID: PMC10561081.

[**https://pubmed.ncbi.nlm.nih.gov/37470195/**](https://pubmed.ncbi.nlm.nih.gov/37470195/)

1. Qian F, Tintle N, Jensen PN, Lemaitre RN, Imamura F, Feldreich TR, Nomura SO, Guan W, Laguzzi F, Kim E, Virtanen JK, Steur M, Bork CS, Hirakawa Y, O'Donoghue ML, Sala-Vila A, Ardisson Korat AV, Sun Q, Rimm EB, Psaty BM, Heckbert SR, Forouhi NG, Wareham NJ, Marklund M, Risérus U, Lind L, Ärnlöv J, Garg P, Tsai MY, Pankow J, Misialek JR, Gigante B, Leander K, Pester JA, Albert CM, Kavousi M, Ikram A, Voortman T, Schmidt EB, Ninomiya T, Morrow DA, Bayés-Genís A, O'Keefe JH, Ong KL, Wu JHY, Mozaffarian D, Harris WS, Siscovick DS; Fatty Acids and Outcomes Research Consortium (FORCE). Omega-3 Fatty Acid Biomarkers and Incident Atrial Fibrillation. J Am Coll Cardiol. 2023 Jul 25;82(4):336-349. doi: 10.1016/j.jacc.2023.05.024. PMID: 37468189.

[**https://pubmed.ncbi.nlm.nih.gov/37468189/**](https://pubmed.ncbi.nlm.nih.gov/37468189/)

1. Mavromatis K, Jones PG, Ali ZA, Stone GW, Rhodes GM, Bangalore S, O'Brien S, Genereux P, Horst J, Dressler O, Goodman S, Alexander K, Mathew A, Chen J, Bhargava B, Uxa A, Boden WE, Mark DB, Reynolds HR, Maron DJ, Hochman JS, Spertus JA; ISCHEMIA Research Group. Complete Revascularization and Angina-Related Health Status in the ISCHEMIA Trial. J Am Coll Cardiol. 2023 Jul 25;82(4):295-313. doi: 10.1016/j.jacc.2023.05.025. PMID: 37468185; PMCID: PMC10551823.

[**https://pubmed.ncbi.nlm.nih.gov/37468185/**](https://pubmed.ncbi.nlm.nih.gov/37468185/)

1. Case JA, Courter SA, McGhie A, Patel KK, Sperry BW, Moloney E, Case KO, Burgett EV, Bateman TM. Accurate and efficient rapid acquisition early post-injection stress-first CZT SPECT myocardial perfusion imaging with tetrofosmin and attenuation correction. J Nucl Cardiol. 2023 Jul 18. doi: 10.1007/s12350-023-03336-x. Epub ahead of print. PMID: 37464251.

[**https://pubmed.ncbi.nlm.nih.gov/37464251/**](https://pubmed.ncbi.nlm.nih.gov/37464251/)

1. Stone GW, Ali ZA, O'Brien SM, Rhodes G, Genereux P, Bangalore S, Mavromatis K, Horst J, Dressler O, Poh KK, Nath RK, Moorthy N, Witkowski A, Dwivedi SK, Bockeria O, Chen J, Smanio PEP, Picard MH, Chaitman BR, Berman DS, Shaw LJ, Boden WE, White HD, Fremes SE, Rosenberg Y, Reynolds HR, Spertus JA, Hochman JS, Maron DJ; ISCHEMIA Research Group. Impact of Complete Revascularization in the ISCHEMIA Trial. J Am Coll Cardiol. 2023 Sep 19;82(12):1175-1188. doi: 10.1016/j.jacc.2023.06.015. Epub 2023 Jul 17. PMID: 37462593; PMCID: PMC10529674.

[**https://pubmed.ncbi.nlm.nih.gov/37462593/**](https://pubmed.ncbi.nlm.nih.gov/37462593/)

1. Primgaard AR, Bennett KK, Wilson EJ, Harry KM, Eways KR, Smith MA, Bergland DS, Smith AJ. Finding benefits in a cardiac event: Direct links with positive affect and healthy dietary behaviors during cardiac rehabilitation. Health Psychol Open. 2023 Jun 29;10(1):20551029231186137. doi: 10.1177/20551029231186137. PMID: 37426943; PMCID: PMC10328029.

[**https://pubmed.ncbi.nlm.nih.gov/37426943/**](https://pubmed.ncbi.nlm.nih.gov/37426943/)

1. Zhu C, Dreyer RP, Li F, Spatz ES, Caraballo C, Mahajan S, Raparelli V, Leifheit EC, Lu Y, Krumholz HM, Spertus JA, D'Onofrio G, Pilote L, Lichtman JH. Association of Marital/Partner Status with Hospital Readmission Among Young Adults With Acute Myocardial Infarction. medRxiv [Preprint]. 2023 Jun 27:2023.06.20.23291664. doi: 10.1101/2023.06.20.23291664. PMID: 37425864; PMCID: PMC10327186.

[**https://pubmed.ncbi.nlm.nih.gov/37425864/**](https://pubmed.ncbi.nlm.nih.gov/37425864/)

1. Tallon EM, Gallagher MP, Staggs VS, Ferro D, Murthy DB, Ebekozien O, Kosiborod MN, Lind M, Manrique-Acevedo C, Shyu CR, Clements MA. Diabetes status and other factors as correlates of risk for thrombotic and thromboembolic events during SARS-CoV-2 infection: A nationwide retrospective case-control study using Cerner Real-World Data™. BMJ Open. 2023 Jul 9;13(7):e071475. doi: 10.1136/bmjopen-2022-071475. PMID: 37423628; PMCID: PMC10335498.

[**https://pubmed.ncbi.nlm.nih.gov/37423628/**](https://pubmed.ncbi.nlm.nih.gov/37423628/)

1. Morray BH, Kennedy KF, McElhinney DB. Evolving Utilization of Covered Stents for Treatment of Aortic Coarctation: Report From the IMPACT Registry. Circ Cardiovasc Interv. 2023 Jul;16(7):e012697. doi: 10.1161/CIRCINTERVENTIONS.122.012697. Epub 2023 Jul 7. PMID: 37417230.

[**https://pubmed.ncbi.nlm.nih.gov/37417230/**](https://pubmed.ncbi.nlm.nih.gov/37417230/)

1. Docherty KF, McDowell K, Welsh P, Osmanska J, Anand I, de Boer RA, Køber L, Kosiborod MN, Martinez FA, O'Meara E, Ponikowski P, Schou M, Berg DD, Sabatine MS, Morrow DA, Jarolim P, Hammarstedt A, Sjöstrand M, Langkilde AM, Solomon SD, Sattar N, Jhund PS, McMurray JJV. Association of Carbohydrate Antigen 125 on the Response to Dapagliflozin in Patients With Heart Failure. J Am Coll Cardiol. 2023 Jul 11;82(2):142-157. doi: 10.1016/j.jacc.2023.05.011. PMID: 37407113.

[**https://pubmed.ncbi.nlm.nih.gov/37407113/**](https://pubmed.ncbi.nlm.nih.gov/37407113/)

1. Yang M, Kondo T, Adamson C, Butt JH, Abraham WT, Desai AS, Jering KS, Køber L, Kosiborod MN, Packer M, Rouleau JL, Solomon SD, Vaduganathan M, Zile MR, Jhund PS, McMurray JJV. Impact of comorbidities on health status measured using the Kansas City Cardiomyopathy Questionnaire in patients with heart failure with reduced and preserved ejection fraction. Eur J Heart Fail. 2023 Sep;25(9):1606-1618. doi: 10.1002/ejhf.2962. Epub 2023 Aug 3. PMID: 37401511.

[**https://pubmed.ncbi.nlm.nih.gov/37401511/**](https://pubmed.ncbi.nlm.nih.gov/37401511/)

1. Liu Y, Sahil S, Farr SL, Hagle HN. Characterizing Opioid Use Disorder Encounters in the Midwest Region, USA. Adv Ther. 2023 Sep;40(9):4093-4100. doi: 10.1007/s12325-023-02584-0. Epub 2023 Jun 28. PMID: 37378825.

[**https://pubmed.ncbi.nlm.nih.gov/37378825/**](https://pubmed.ncbi.nlm.nih.gov/37378825/)

1. Anker MS, Potthoff SK, Lena A, Porthun J, Hadzibegovic S, Evertz R, Denecke C, Fröhlich AK, Sonntag F, Regitz-Zagrosek V, Rosen SD, Lyon AR, Lüscher TF, Spertus JA, Anker SD, Karakas M, Bullinger L, Keller U, Landmesser U, Butler J, von Haehling S. Cardiovascular health-related quality of life in cancer: a prospective study comparing the ESC HeartQoL and EORTC QLQ-C30 questionnaire. Eur J Heart Fail. 2023 Sep;25(9):1635-1647. doi: 10.1002/ejhf.2951. Epub 2023 Aug 22. PMID: 37369985.

[**https://pubmed.ncbi.nlm.nih.gov/37369985/**](https://pubmed.ncbi.nlm.nih.gov/37369985/)

1. Yang M, Kondo T, Adamson C, Butt JH, Abraham WT, Desai AS, Jering KS, Køber L, Kosiborod MN, Packer M, Rouleau JL, Solomon SD, Vaduganathan M, Zile MR, Jhund PS, McMurray JJV. Knowledge about self-efficacy and outcomes in patients with heart failure and reduced ejection fraction. Eur J Heart Fail. 2023 Oct;25(10):1831-1839. doi: 10.1002/ejhf.2944. Epub 2023 Jul 26. PMID: 37369637.

[**https://pubmed.ncbi.nlm.nih.gov/37369637/**](https://pubmed.ncbi.nlm.nih.gov/37369637/)

1. Arnold SV, Manandhar P, Vemulapalli S, Vekstein AM, Kosinski AS, Carroll JD, Thourani VH, Mack MJ, Cohen DJ. Mediators of Improvement in TAVR Outcomes Over Time: Insights From the STS-ACC TVT Registry. Circ Cardiovasc Interv. 2023 Jul;16(7):e013080. doi: 10.1161/CIRCINTERVENTIONS.123.013080. Epub 2023 Jun 26. PMID: 37357776; PMCID: PMC10527153.

[**https://pubmed.ncbi.nlm.nih.gov/37357776/**](https://pubmed.ncbi.nlm.nih.gov/37357776/)

1. Solomon SD, Lowenstein CJ, Bhatt AS, Peikert A, Vardeny O, Kosiborod MN, Berger JS, Reynolds HR, Mavromichalis S, Barytol A, Althouse AD, Luther JF, Leifer ES, Kindzelski AL, Cushman M, Gong MN, Kornblith LZ, Khatri P, Kim KS, Baumann Kreuziger L, Wahid L, Kirwan BA, Geraci MW, Neal MD, Hochman JS; ACTIV4a Investigators. Effect of the P-Selectin Inhibitor Crizanlizumab on Survival Free of Organ Support in Patients Hospitalized for COVID-19: A Randomized Controlled Trial. Circulation. 2023 Aug;148(5):381-390. doi: 10.1161/CIRCULATIONAHA.123.065190. Epub 2023 Jun 25. PMID: 37356038; PMCID: PMC10373640.

[**https://pubmed.ncbi.nlm.nih.gov/37356038/**](https://pubmed.ncbi.nlm.nih.gov/37356038/)

1. Chuzi S, Wilcox JE, Kao A, Spertus JA, Hsich E, Dew MA, Yancy CW, Pham DT, Hartupee J, Petty M, Cotts W, Pamboukian SV, Pagani FD, Lampert B, Johnson M, Murray M, Takeda K, Yuzefpolskaya M, Silvestry S, Kirklin JK, Wu T, Andrei AC, Baldridge A, Grady KL. Change in Caregiver Health-Related Quality of Life From Before to Early After Surgery: SUSTAIN-IT Study. Circ Heart Fail. 2023 Aug;16(8):e010038. doi: 10.1161/CIRCHEARTFAILURE.122.010038. Epub 2023 Jun 22. PMID: 37345518; PMCID: PMC10482357.

[**https://pubmed.ncbi.nlm.nih.gov/37345518/**](https://pubmed.ncbi.nlm.nih.gov/37345518/)

1. Lindman BR, Fonarow GC, Myers G, Alger HM, Rutan C, Troll K, Aringo A, Shahriary M, Jessup M, Arnold SV, Shah PB, Szeto WY, Yancy CW, Otto CM. Target Aortic Stenosis: A National Initiative to Improve Quality of Care and Outcomes for Patients With Aortic Stenosis. Circ Cardiovasc Qual Outcomes. 2023 Jun;16(6):e009712. doi: 10.1161/CIRCOUTCOMES.122.009712. Epub 2023 Jun 20. PMID: 37339188.

[**https://pubmed.ncbi.nlm.nih.gov/37339188/**](https://pubmed.ncbi.nlm.nih.gov/37339188/)

1. Bhimaraj A, Benjamin TA, Guglin M, Volz E, Shah H, Guha A, Bhatt K, Bennett M, Sauer A, Fudim M, Robinson M, Muse ED, Heywood TJ, Jonsson O, Abraham J. Translating Pressure Into Practice: Operational Characteristics of Ambulatory Hemodynamic Monitoring Program in the United States. J Card Fail. 2023 Jun 14:S1071-9164(23)00201-4. doi: 10.1016/j.cardfail.2023.05.021. Epub ahead of print. PMID: 37328050.

[**https://pubmed.ncbi.nlm.nih.gov/37328050/**](https://pubmed.ncbi.nlm.nih.gov/37328050/)

1. Butt JH, Docherty KF, Kosiborod MN, Inzucchi SE, Køber L, Langkilde AM, Martinez FA, Bengtsson O, Ponikowski P, Sabatine MS, Sjöstrand M, Solomon S, Jhund PS, McMurray JJV. Dapagliflozin and Physical and Social Activity Limitations in Heart Failure With Reduced Ejection Fraction. JACC Heart Fail. 2023 Oct;11(10):1411-1423. doi: 10.1016/j.jchf.2023.04.016. Epub 2023 Jun 14. PMID: 37318419.

[**https://pubmed.ncbi.nlm.nih.gov/37318419/**](https://pubmed.ncbi.nlm.nih.gov/37318419/)

1. Pokharel Y, Kokkinidis DG, Wang J, Gosch KL, Safley DM, Spertus JA, Mena-Hurtado C, Smolderen KG. Predictors of Revascularization in Lower-Extremity Peripheral Artery Disease: Insights From the PORTRAIT Study. J Endovasc Ther. 2023 Jun 13:15266028231179574. doi: 10.1177/15266028231179574. Epub ahead of print. PMID: 37309164.

[**https://pubmed.ncbi.nlm.nih.gov/37309164/**](https://pubmed.ncbi.nlm.nih.gov/37309164/)

1. Kosiborod MN, Abildstrøm SZ, Borlaug BA, Butler J, Christensen L, Davies M, Hovingh KG, Kitzman DW, Lindegaard ML, Møller DV, Shah SJ, Treppendahl MB, Verma S, Petrie MC. Design and Baseline Characteristics of STEP-HFpEF Program Evaluating Semaglutide in Patients With Obesity HFpEF Phenotype. JACC Heart Fail. 2023 Aug;11(8 Pt 1):1000-1010. doi: 10.1016/j.jchf.2023.05.010. Epub 2023 May 21. PMID: 37294245.

[**https://pubmed.ncbi.nlm.nih.gov/37294245/**](https://pubmed.ncbi.nlm.nih.gov/37294245/)

1. Peikert A, Goyal P, Vaduganathan M, Claggett BL, Kulac IJ, Miao ZM, Vardeny O, Kosiborod MN, Desai AS, Jhund PS, Lam CSP, Inzucchi SE, Martinez FA, de Boer RA, Hernandez AF, Shah SJ, Petersson M, Langkilde AM, McMurray JJV, Solomon SD. Dapagliflozin in Heart Failure With Mildly Reduced or Preserved Ejection Fraction According to Polypharmacy Status. JACC Heart Fail. 2023 Oct;11(10):1380-1393. doi: 10.1016/j.jchf.2023.05.014. Epub 2023 May 21. PMID: 37294244.

[**https://pubmed.ncbi.nlm.nih.gov/37294244/**](https://pubmed.ncbi.nlm.nih.gov/37294244/)

1. Satish P, Khetan A, Shah D, Srinivasan S, Balakrishnan R, Padmanandan A, Hejjaji V, Hull L, Samuel R, Josephson R. Effectiveness of Medical Student Counseling for Hospitalized Patients Addicted to Tobacco (MS-CHAT): a Randomized Controlled Trial. J Gen Intern Med. 2023 Jun 7:1–9. doi: 10.1007/s11606-023-08243-y. Epub ahead of print. PMID: 37286774; PMCID: PMC10247264.

[**https://pubmed.ncbi.nlm.nih.gov/37286774/**](https://pubmed.ncbi.nlm.nih.gov/37286774/)

1. Kar S, Doshi SK, Alkhouli M, Camm AJ, Coylewright M, Gibson MC, Granger CB, Gurol ME, Huber K, Mansour M, Nair DG, Natale A, Pocock SJ, Reddy VR, Saliba W, Christen T, Allocco DJ, Ellenbogen KA, Leon MB. Rationale and design of a randomized study comparing the Watchman FLX device to DOACs in patients with atrial fibrillation. Am Heart J. 2023 Oct;264:123-132. doi: 10.1016/j.ahj.2023.05.022. Epub 2023 Jun 4. PMID: 37279840.

[**https://pubmed.ncbi.nlm.nih.gov/37279840/**](https://pubmed.ncbi.nlm.nih.gov/37279840/)

1. Marott JL, Jensen MT, Benn M, Knegt MC, O'Keefe JH, Lavie CJ, Schnohr P, Nordestgaard BG, Jensen GB. Height Explains Sex Difference in Atrial Fibrillation Risk: Copenhagen General Population Study. Mayo Clin Proc. 2023 Jun;98(6):846-855. doi: 10.1016/j.mayocp.2022.12.026. PMID: 37270270.

[**https://pubmed.ncbi.nlm.nih.gov/37270270/**](https://pubmed.ncbi.nlm.nih.gov/37270270/)

1. Nassif ME, Nguyen D, Spertus JA, Gosch KL, Tang F, Windsor SL, Jones P, Khariton Y, Sauer AJ, Kosiborod MN. Association Between Change in Ambulatory Pulmonary Artery Pressures and Natriuretic Peptides in Patients with Heart Failure: Results From the EMBRACE-HF Trial. J Card Fail. 2023 Sep;29(9):1324-1328. doi: 10.1016/j.cardfail.2023.05.009. Epub 2023 May 23. PMID: 37230315.

[**https://pubmed.ncbi.nlm.nih.gov/37230315/**](https://pubmed.ncbi.nlm.nih.gov/37230315/)

1. Fu S, Inampudi C, Ramu B, Gregoski MJ, Atkins J, Jackson GR, Celia A, Griffin JM, Silverman DN, Judge DP, VAN Bakel AB, Witer LJ, Kilic A, Houston BA, Sauer AJ, Kittleson MM, Schlendorf KH, Cogswell RJ, Tedford RJ. Impact of Donor Hemodynamics on Recipient Survival in Heart Transplantation. J Card Fail. 2023 Sep;29(9):1288-1295. doi: 10.1016/j.cardfail.2023.05.011. Epub 2023 May 23. PMID: 37230313.

[**https://pubmed.ncbi.nlm.nih.gov/37230313/**](https://pubmed.ncbi.nlm.nih.gov/37230313/)

1. Ostrominski JW, Thierer J, Claggett BL, Miao ZM, Desai AS, Jhund PS, Kosiborod MN, Lam CSP, Inzucchi SE, Martinez FA, de Boer RA, Hernandez AF, Shah SJ, Petersson M, Langkilde AM, McMurray JJV, Solomon SD, Vaduganathan M. Cardio-Renal-Metabolic Overlap, Outcomes, and Dapagliflozin in Heart Failure With Mildly Reduced or Preserved Ejection Fraction. JACC Heart Fail. 2023 Nov;11(11):1491-1503. doi: 10.1016/j.jchf.2023.05.015. Epub 2023 May 24. PMID: 37226448.

[**https://pubmed.ncbi.nlm.nih.gov/37226448/**](https://pubmed.ncbi.nlm.nih.gov/37226448/)

1. Bhatt AS, Lindholm D, Nilsson A, Zaozerska N, Claggett BL, Vaduganathan M, Kosiborod MN, Lam CSP, Hernandez AF, Martinez FA, Inzucchi SE, Shah SJ, de Boer RA, Desai A, Jhund PS, Langkilde AM, Petersson M, McMurray JJV, Solomon SD. Operational challenges and mitigation measures during the COVID-19 pandemic-Lessons from DELIVER. Am Heart J. 2023 Sep;263:133-140. doi: 10.1016/j.ahj.2023.05.013. Epub 2023 May 21. PMID: 37220822; PMCID: PMC10200275.

[**https://pubmed.ncbi.nlm.nih.gov/37220822/**](https://pubmed.ncbi.nlm.nih.gov/37220822/)

1. Chatur S, Vaduganathan M, Claggett B, Vardeny O, Desai AS, Jhund PS, de Boer RA, Lam CSP, Kosiborod MN, Shah SJ, Martinez F, Inzucchi SE, Hernandez AF, Haddad T, Mitter SS, Miao ZM, Petersson M, Maria Langkilde A, McMurray JJV, Solomon SD. Dapagliflozin and diuretic utilization in heart failure with mildly reduced or preserved ejection fraction: the DELIVER trial. Eur Heart J. 2023 Aug 14;44(31):2930-2943. doi: 10.1093/eurheartj/ehad283. PMID: 37220093; PMCID: PMC10484057.

[**https://pubmed.ncbi.nlm.nih.gov/37220093/**](https://pubmed.ncbi.nlm.nih.gov/37220093/)

1. Chatur S, Cunningham JW, Vaduganathan M, Mc Causland FR, Claggett BL, Desai AS, Miao ZM, Jhund PS, de Boer RA, Hernandez AF, Inzucchi SE, Kosiborod MN, Lam CSP, Martinez FA, Shah SJ, Petersson M, Langkilde AM, McMurray JJV, Solomon SD. Renal and blood pressure effects of dapagliflozin in recently hospitalized patients with heart failure with mildly reduced or preserved ejection fraction: Insights from the DELIVER trial. Eur J Heart Fail. 2023 Jul;25(7):1170-1175. doi: 10.1002/ejhf.2915. Epub 2023 Jun 8. PMID: 37212168.

[**https://pubmed.ncbi.nlm.nih.gov/37212168/**](https://pubmed.ncbi.nlm.nih.gov/37212168/)

1. Bhatt AS, Kosiborod MN, Vaduganathan M, Claggett BL, Miao ZM, Kulac IJ, Lam CSP, Hernandez AF, Martinez F, Inzucchi SE, Shah SJ, de Boer RA, Jhund PS, Desai AS, Petersson M, Langkilde AM, McMurray JJV, Solomon SD. Effect of dapagliflozin on health status and quality of life across the spectrum of ejection fraction: Participant-level pooled analysis from the DAPA-HF and DELIVER trials. Eur J Heart Fail. 2023 Jul;25(7):981-988. doi: 10.1002/ejhf.2909. Epub 2023 Jun 7. PMID: 37211977.

[**https://pubmed.ncbi.nlm.nih.gov/37211977/**](https://pubmed.ncbi.nlm.nih.gov/37211977/)

1. Chatur S, Kondo T, Claggett BL, Docherty K, Miao ZM, Desai AS, Jhund PS, de Boer RA, Hernandez AF, Inzucchi SE, Kosiborod MN, Lam CSP, Martinez FA, Shah SJ, Petersson M, Langkilde AM, McMurray JJV, Solomon SD, Vaduganathan M. Effects of dapagliflozin on heart failure hospitalizations according to severity of inpatient course: Insights from DELIVER and DAPA-HF. Eur J Heart Fail. 2023 Aug;25(8):1364-1371. doi: 10.1002/ejhf.2912. Epub 2023 Jun 8. PMID: 37210608.

[**https://pubmed.ncbi.nlm.nih.gov/37210608/**](https://pubmed.ncbi.nlm.nih.gov/37210608/)

1. Peikert A, Chandra A, Kosiborod MN, Claggett BL, Desai AS, Jhund PS, Lam CSP, Inzucchi SE, Martinez FA, de Boer RA, Hernandez AF, Shah SJ, Janssens SP, Belohlávek J, Borleffs CJW, Dobreanu D, Langkilde AM, Bengtsson O, Petersson M, McMurray JJV, Solomon SD, Vaduganathan M. Association of Dapagliflozin vs Placebo With Individual Kansas City Cardiomyopathy Questionnaire Components in Patients With Heart Failure With Mildly Reduced or Preserved Ejection Fraction: A Secondary Analysis of the DELIVER Trial. JAMA Cardiol. 2023 Jul 1;8(7):684-690. doi: 10.1001/jamacardio.2023.1342. PMID: 37208998; PMCID: PMC10200027.

[**https://pubmed.ncbi.nlm.nih.gov/37208998/**](https://pubmed.ncbi.nlm.nih.gov/37208998/)

1. Stone GW, Kereiakes DJ, Gori T, Metzger DC, Stein B, Erickson M, Torzewski J, Kabour A, Piegari G, Cavendish J, Bertolet B, Stockelman KA, West NEJ, Ben-Yehuda O, Choi JW, Marx SO, Spertus JA, Ellis SG; ABSORB IV Investigators. 5-Year Outcomes After Bioresorbable Coronary Scaffolds Implanted With Improved Technique. J Am Coll Cardiol. 2023 Jul 18;82(3):183-195. doi: 10.1016/j.jacc.2023.05.003. Epub 2023 May 17. PMID: 37207924.

[**https://pubmed.ncbi.nlm.nih.gov/37207924/**](https://pubmed.ncbi.nlm.nih.gov/37207924/)

1. Nassif ME, Windsor SL, Gosch K, Borlaug BA, Husain M, Inzucchi SE, Kitzman DW, McGuire DK, Pitt B, Scirica BM, Shah SJ, Umpierrez G, Austin BA, Lamba S, Khumri T, Sharma K, Kosiborod MN. Dapagliflozin Improves Heart Failure Symptoms and Physical Limitations Across the Full Range of Ejection Fraction: Pooled Patient-Level Analysis From DEFINE-HF and PRESERVED-HF Trials. Circ Heart Fail. 2023 Jul;16(7):e009837. doi: 10.1161/CIRCHEARTFAILURE.122.009837. Epub 2023 May 19. PMID: 37203441; PMCID: PMC10348645.

[**https://pubmed.ncbi.nlm.nih.gov/37203441/**](https://pubmed.ncbi.nlm.nih.gov/37203441/)

1. Fudim M, Yazdi D, Egolum U, Haghighat A, Kottam A, Sauer AJ, Shah H, Kumar P, Rakita V, Centen C, Ozonat K, Smith S, DeVore AD. Use of a Cardiac Scale to Predict Heart Failure Events: Design of SCALE-HF 1. Circ Heart Fail. 2023 May;16(5):e010012. doi: 10.1161/CIRCHEARTFAILURE.122.010012. Epub 2023 May 16. PMID: 37192288; PMCID: PMC10180020.

[**https://pubmed.ncbi.nlm.nih.gov/37192288/**](https://pubmed.ncbi.nlm.nih.gov/37192288/)

1. Noman A, Gosch K, Elkaryoni A, Buckley J, Letham O, Fleecs J, Wible BC, Bunte MC. Circumstances of Hospitalization Impact Outcomes of Pulmonary Embolism. Curr Probl Cardiol. 2023 Sep;48(9):101773. doi: 10.1016/j.cpcardiol.2023.101773. Epub 2023 May 9. PMID: 37169155.

[**https://pubmed.ncbi.nlm.nih.gov/37169155/**](https://pubmed.ncbi.nlm.nih.gov/37169155/)

1. Arnold SV, Gosch K, Kosiborod M, Wong ND, Sperling LS, Newman JD, Gamble CL, Hamersky C, Rajpura J, Vaduganathan M. Contemporary use of cardiovascular risk reduction strategies in type 2 diabetes. Insights from the diabetes collaborative registry. Am Heart J. 2023 Sep;263:104-111. doi: 10.1016/j.ahj.2023.05.002. Epub 2023 May 8. PMID: 37164146.

[**https://pubmed.ncbi.nlm.nih.gov/37164146/**](https://pubmed.ncbi.nlm.nih.gov/37164146/)

1. Galper BZ, Chinnakondepalli KM, Wang K, Magnuson EA, Lu M, Thourani VH, Kodali S, Makkar R, Herrmann HC, Kapadia S, Williams M, Webb J, Smith CR, Mack MJ, Leon MB, Cohen DJ; PARTNER Investigators. Economic Outcomes of Transcatheter Versus Surgical Aortic Valve Replacement in Patients with Severe Aortic Stenosis and Low Surgical Risk: Results from the PARTNER 3 Trial. Circulation. 2023 May 23;147(21):1594-1605. doi: 10.1161/CIRCULATIONAHA.122.062481. Epub 2023 May 8. PMID: 37154049.

[**https://pubmed.ncbi.nlm.nih.gov/37154049/**](https://pubmed.ncbi.nlm.nih.gov/37154049/)

1. Arnold SV, Silverman DN, Gosch K, Nassif ME, Infeld M, Litwin S, Meyer M, Fendler TJ. Beta-Blocker Use and Heart Failure Outcomes in Mildly Reduced and Preserved Ejection Fraction. JACC Heart Fail. 2023 Aug;11(8 Pt 1):893-900. doi: 10.1016/j.jchf.2023.03.017. Epub 2023 May 3. PMID: 37140513.

[**https://pubmed.ncbi.nlm.nih.gov/37140513/**](https://pubmed.ncbi.nlm.nih.gov/37140513/)

1. Sawano M, Lu Y, Caraballo C, Mahajan S, Dreyer R, Lichtman JH, D'Onofrio G, Spatz E, Khera R, Onuma O, Murugiah K, Spertus JA, Krumholz HM. Sex Difference in Outcomes of Acute Myocardial Infarction in Young Patients. J Am Coll Cardiol. 2023 May 9;81(18):1797-1806. doi: 10.1016/j.jacc.2023.03.383. PMID: 37137590.

[**https://pubmed.ncbi.nlm.nih.gov/37137590/**](https://pubmed.ncbi.nlm.nih.gov/37137590/)

1. Dunbar SB, Tan X, Lautsch D, Maculaitis MC, Ricker B, Nagle T, Clark LT, Hilkert R, Brady JE, Black HL, Spertus JA. The association between social determinants of health and patient-centred outcomes in adults with heart failure with reduced ejection fraction. J Adv Nurs. 2023 Sep;79(9):3535-3548. doi: 10.1111/jan.15682. Epub 2023 May 2. PMID: 37129357.

[**https://pubmed.ncbi.nlm.nih.gov/37129357/**](https://pubmed.ncbi.nlm.nih.gov/37129357/)

1. Abramowitz SD, Kado H, Schor J, Annambhotla S, Mojibian H, Marino AG, Maldonado TS, Gandhi S, Paulisin J, Bunte MC, Angel W, Roberts J, Veerina K, Long D, Elmasri F, Shaikh A, Beasley RE, Dexter D; CLOUT Investigators. Six-Month Deep Vein Thrombosis Outcomes by Chronicity: Analysis of the Real-World ClotTriever Outcomes Registry. J Vasc Interv Radiol. 2023 May;34(5):879-887.e4. doi: 10.1016/j.jvir.2022.12.480. PMID: 37105663.

[**https://pubmed.ncbi.nlm.nih.gov/37105663/**](https://pubmed.ncbi.nlm.nih.gov/37105663/)

1. Dos Reis MC, Nascimento JA, de Andrade GN, Costa ACS, Takada JY, Mansur AP, Bocchi EA, Dos Santos GMS, Spertus JA, Nakagawa NK. Validation of the Portuguese Version of the Kansas City Cardiomyopathy Questionnaire-12. J Cardiovasc Dev Dis. 2023 Apr 7;10(4):162. doi: 10.3390/jcdd10040162. PMID: 37103041; PMCID: PMC10144930.

[**https://pubmed.ncbi.nlm.nih.gov/37103041/**](https://pubmed.ncbi.nlm.nih.gov/37103041/)

1. Nguyen DD, Spertus JA, Alexander KP, Newman JD, Dodson JA, Jones PG, Stevens SR, O'Brien SM, Gamma R, Perna GP, Garg P, Vitola JV, Chow BJW, Vertes A, White HD, Smanio PEP, Senior R, Held C, Li J, Boden WE, Mark DB, Reynolds HR, Bangalore S, Chan PS, Stone GW, Arnold SV, Maron DJ, Hochman JS; ISCHEMIA Research Group. Health Status and Clinical Outcomes in Older Adults With Chronic Coronary Disease: The ISCHEMIA Trial. J Am Coll Cardiol. 2023 May 2;81(17):1697-1709. doi: 10.1016/j.jacc.2023.02.048. PMID: 37100486.

[**https://pubmed.ncbi.nlm.nih.gov/37100486/**](https://pubmed.ncbi.nlm.nih.gov/37100486/)

1. Jhund PS, Claggett BL, Talebi A, Butt JH, Gasparyan SB, Wei LJ, McCaw ZR, Wilderäng U, Bengtsson O, Desai AS, Petersson M, Langkilde AM, de Boer RA, Hernandez AF, Inzucchi SE, Kosiborod MN, Lam CSP, Martinez FA, Shah SJ, Vaduganathan M, Solomon SD, McMurray JJV. Effect of Dapagliflozin on Total Heart Failure Events in Patients With Heart Failure With Mildly Reduced or Preserved Ejection Fraction: A Prespecified Analysis of the DELIVER Trial. JAMA Cardiol. 2023 Jun 1;8(6):554-563. doi: 10.1001/jamacardio.2023.0711. PMID: 37099283; PMCID: PMC10134044.

[**https://pubmed.ncbi.nlm.nih.gov/37099283/**](https://pubmed.ncbi.nlm.nih.gov/37099283/)

1. Defilippis EM, Batra J, Blumer V, Peoples IA, Taylor CN, Oren D, Lopez J, Sauer AJ, Ibrahim NE. Organ Donation and Transplantation among Non-US Citizens: Opportunities to Improve Global Equity in Heart Transplantation. J Card Fail. 2023 Oct;29(10):1383-1393. doi: 10.1016/j.cardfail.2023.04.002. Epub 2023 Apr 22. PMID: 37088281.

[**https://pubmed.ncbi.nlm.nih.gov/37088281/**](https://pubmed.ncbi.nlm.nih.gov/37088281/)

1. Dubin JR, Enriquez JR, Cheng AL, Campbell H, Cil A. Risk of Recall Associated With Modifications to High-risk Medical Devices Approved Through US Food and Drug Administration Supplements. JAMA Netw Open. 2023 Apr 3;6(4):e237699. doi: 10.1001/jamanetworkopen.2023.7699. Erratum in: JAMA Netw Open. 2023 May 1;6(5):e2313606. PMID: 37043202; PMCID: PMC10099049.

[**https://pubmed.ncbi.nlm.nih.gov/37043202/**](https://pubmed.ncbi.nlm.nih.gov/37043202/)

1. Nassif M, Birmingham MC, Lanfear DE, Golbus JR, Gupta B, Fawcett C, Harrison MC, Spertus JA. Recruitment Strategies of a Decentralized Randomized Placebo Controlled Clinical Trial: The Canagliflozin Impact on Health Status, Quality of Life and Functional Status in Heart Failure (CHIEF-HF) Trial. J Card Fail. 2023 Jun;29(6):863-869. doi: 10.1016/j.cardfail.2023.04.001. Epub 2023 Apr 10. PMID: 37040839.

[**https://pubmed.ncbi.nlm.nih.gov/37040839/**](https://pubmed.ncbi.nlm.nih.gov/37040839/)

1. Yeoh SE, Docherty KF, Campbell RT, Jhund PS, Hammarstedt A, Heerspink HJL, Jarolim P, Køber L, Kosiborod MN, Martinez FA, Ponikowski P, Solomon SD, Sjöstrand M, Bengtsson O, Greasley PJ, Sattar N, Welsh P, Sabatine MS, Morrow DA, McMurray JJV. Endothelin-1, Outcomes in Patients With Heart Failure and Reduced Ejection Fraction, and Effects of Dapagliflozin: Findings From DAPA-HF. Circulation. 2023 May 30;147(22):1670-1683. doi: 10.1161/CIRCULATIONAHA.122.063327. Epub 2023 Apr 11. PMID: 37039015; PMCID: PMC10212584.

[**https://pubmed.ncbi.nlm.nih.gov/37039015/**](https://pubmed.ncbi.nlm.nih.gov/37039015/)

1. Pocock SJ, Ferreira JP, Collier TJ, Angermann CE, Biegus J, Collins SP, Kosiborod M, Nassif ME, Ponikowski P, Psotka MA, Teerlink JR, Tromp J, Gregson J, Blatchford JP, Zeller C, Voors AA. The win ratio method in heart failure trials: lessons learnt from EMPULSE. Eur J Heart Fail. 2023 May;25(5):632-641. doi: 10.1002/ejhf.2853. Epub 2023 Apr 23. PMID: 37038330; PMCID: PMC10330107.

[**https://pubmed.ncbi.nlm.nih.gov/37038330/**](https://pubmed.ncbi.nlm.nih.gov/37038330/)

1. Hibbert B, Zahr F, Simard T, Labinaz M, Nazer B, Sorajja P, Eckman P, Pineda AM, Missov E, Mahmud E, Schwartz J, Gupta B, Wiley M, Sauer A, Jorde U, Latib A, Kahwash R, Lilly S, Chang L, Gafoor S, Chaudhry SP, Hermiller J, Aldaia L, Koulogiannis K, Gray WA; ALT FLOW Investigators. Left Atrial to Coronary Sinus Shunting for Treatment of Symptomatic Heart Failure. JACC Cardiovasc Interv. 2023 Jun 12;16(11):1369-1380. doi: 10.1016/j.jcin.2023.03.012. Epub 2023 Mar 21. PMID: 36989271.

[**https://pubmed.ncbi.nlm.nih.gov/36989271/**](https://pubmed.ncbi.nlm.nih.gov/36989271/)

1. Shishehbor MH, Powell RJ, Montero-Baker MF, Dua A, Martínez-Trabal JL, Bunte MC, Lee AC, Mugglin AS, Mills JL, Farber A, Clair DG; PROMISE II Investigators. Transcatheter Arterialization of Deep Veins in Chronic Limb-Threatening Ischemia. N Engl J Med. 2023 Mar 30;388(13):1171-1180. doi: 10.1056/NEJMoa2212754. PMID: 36988592.

[**https://pubmed.ncbi.nlm.nih.gov/36988592/**](https://pubmed.ncbi.nlm.nih.gov/36988592/)

1. Peterson BE, Bhatt DL, Ballantyne CM, de Lemos JA, Rosenson RS, Kosiborod MN, Cannon CP; GOULD Investigators. Intensity of Lipid-Lowering Therapy Among Patients With Polyvascular Disease. JAMA Netw Open. 2023 Mar 1;6(3):e234709. doi: 10.1001/jamanetworkopen.2023.4709. PMID: 36972054; PMCID: PMC10043744.

[**https://pubmed.ncbi.nlm.nih.gov/36972054/**](https://pubmed.ncbi.nlm.nih.gov/36972054/)

1. Wasserlauf J, Vogel K, Whisler C, Benjamin E, Helm R, Steinhaus DA, Yousuf O, Passman RS. Accuracy of the Apple watch for detection of AF: A multicenter experience. J Cardiovasc Electrophysiol. 2023 May;34(5):1103-1107. doi: 10.1111/jce.15892. Epub 2023 Mar 30. PMID: 36942773.

[**https://pubmed.ncbi.nlm.nih.gov/36942773/**](https://pubmed.ncbi.nlm.nih.gov/36942773/)

1. Kaplan H, Hooper PL, Gatz M, Mack WJ, Law EM, Chui HC, Sutherland ML, Sutherland JD, Rowan CJ, Wann LS, Allam AH, Thompson RC, Michalik DE, Lombardi G, Miyamoto MI, Eid Rodriguez D, Copajira Adrian J, Quispe Gutierrez R, Beheim BA, Cummings DK, Seabright E, Alami S, R Garcia A, Buetow K, Thomas GS, Finch CE, Stieglitz J, Trumble BC, Gurven MD, Irimia A. Brain volume, energy balance, and cardiovascular health in two nonindustrial South American populations. Proc Natl Acad Sci U S A. 2023 Mar 28;120(13):e2205448120. doi: 10.1073/pnas.2205448120. Epub 2023 Mar 20. PMID: 36940322; PMCID: PMC10068758.

[**https://pubmed.ncbi.nlm.nih.gov/36940322/**](https://pubmed.ncbi.nlm.nih.gov/36940322/)

1. Khedraki R, Abraham J, Jonsson O, Bhatt K, Omar HR, Bennett M, Bhimaraj A, Guha A, McCann P, Muse ED, Robinson M, Sauer AJ, Cheng A, Bagsic S, Fudim M, Heywood JT, Guglin M. Impact of exercise on pulmonary artery pressure in patients with heart failure using an ambulatory pulmonary artery pressure monitor. Front Cardiovasc Med. 2023 Mar 2;10:1077365. doi: 10.3389/fcvm.2023.1077365. PMID: 36937902; PMCID: PMC10019590.

[**https://pubmed.ncbi.nlm.nih.gov/36937902/**](https://pubmed.ncbi.nlm.nih.gov/36937902/)

1. Chhatriwalla AK, Allen KB, Depta JP, Rodriguez E, Thourani VH, Whisenant BK, Zahr F, Bapat V, Garcia S. Outcomes of Bioprosthetic Valve Fracture in Patients Undergoing Valve-in-Valve TAVR. JACC Cardiovasc Interv. 2023 Mar 13;16(5):530-539. doi: 10.1016/j.jcin.2022.12.019. PMID: 36922038.

[**https://pubmed.ncbi.nlm.nih.gov/36922038/**](https://pubmed.ncbi.nlm.nih.gov/36922038/)

1. Butt JH, Docherty KF, Claggett BL, Desai AS, Fang JC, Petersson M, Langkilde AM, de Boer RA, Cabrera Honorio JW, Hernandez AF, Inzucchi SE, Kosiborod MN, Køber L, Lam CSP, Martinez FA, Ponikowski P, Sabatine MS, Vardeny O, O'Meara E, Saraiva JFK, Shah SJ, Vaduganathan M, Jhund PS, Solomon SD, McMurray JJV. Dapagliflozin in Black and White Patients With Heart Failure Across the Ejection Fraction Spectrum. JACC Heart Fail. 2023 Apr;11(4):375-388. doi: 10.1016/j.jchf.2022.11.014. Epub 2023 Feb 1. PMID: 36881399.

[**https://pubmed.ncbi.nlm.nih.gov/36881399/**](https://pubmed.ncbi.nlm.nih.gov/36881399/)

1. Kaul P, Rathwell S, Lam CSP, Westerhout CM, Spertus JA, Anstrom KJ, Blaustein RO, Ezekowitz JA, Pieske B, Roessig L, Butler J, Armstrong PW; VITALITY-HFpEF Study Group. Patient-Reported Frailty and Functional Status in Heart Failure With Preserved Ejection Fraction: Insights From VITALITY-HFpEF. JACC Heart Fail. 2023 Apr;11(4):392-403. doi: 10.1016/j.jchf.2022.11.015. Epub 2023 Feb 1. PMID: 36881394.

[**https://pubmed.ncbi.nlm.nih.gov/36881394/**](https://pubmed.ncbi.nlm.nih.gov/36881394/)

1. Pagidipati NJ, Nelson AJ, Kaltenbach LA, Leyva M, McGuire DK, Pop-Busui R, Cavender MA, Aroda VR, Magwire ML, Richardson CR, Lingvay I, Kirk JK, Al-Khalidi HR, Webb L, Gaynor T, Pak J, Senyucel C, Lopes RD, Green JB, Granger CB; COORDINATE–Diabetes Site Investigators. Coordinated Care to Optimize Cardiovascular Preventive Therapies in Type 2 Diabetes: A Randomized Clinical Trial. JAMA. 2023 Apr 18;329(15):1261-1270. doi: 10.1001/jama.2023.2854. PMID: 36877177; PMCID: PMC9989955.

[**https://pubmed.ncbi.nlm.nih.gov/36877177/**](https://pubmed.ncbi.nlm.nih.gov/36877177/)

1. Kondo T, Jering KS, Borleffs CJW, de Boer RA, Claggett BL, Desai AS, Dobreanu D, Inzucchi SE, Hernandez AF, Janssens SP, Jhund PS, Kosiborod MN, Lam CSP, Langkilde AM, Martinez FA, Petersson M, Vinh PN, Vaduganathan M, Solomon SD, McMurray JJV. Patient Characteristics, Outcomes, and Effects of Dapagliflozin According to the Duration of Heart Failure: A Prespecified Analysis of the DELIVER Trial. Circulation. 2023 Apr 4;147(14):1067-1078. doi: 10.1161/CIRCULATIONAHA.122.062918. Epub 2023 Mar 6. PMID: 36876483.

[**https://pubmed.ncbi.nlm.nih.gov/36876483/**](https://pubmed.ncbi.nlm.nih.gov/36876483/)

1. Tang F, Gajewski BJ. Comparative Effectiveness Research using Bayesian Adaptive Designs for Rare Diseases: Response Adaptive Randomization Reusing Participants. Stat Biopharm Res. 2023;15(1):154-163. doi: 10.1080/19466315.2021.1961854. Epub 2021 Aug 31. PMID: 36875290; PMCID: PMC9979780.

[**https://pubmed.ncbi.nlm.nih.gov/36875290/**](https://pubmed.ncbi.nlm.nih.gov/36875290/)

1. Meier D, Puehler T, Lutter G, Shen C, Lai A, Gill H, Akodad M, Tzimas G, Chhatriwalla A, Allen KB, Blanke P, Payne GW, Wood DA, Leipsic JA, Webb JG, Sellers SL, Sathananthan J. Bioprosthetic Valve Remodeling in Nonfracturable Surgical Valves: Impact on THV Expansion and Hydrodynamic Performance. JACC Cardiovasc Interv. 2023 Jul 10;16(13):1594-1608. doi: 10.1016/j.jcin.2023.03.035. Epub 2023 Jun 7. PMID: 37294230.

[**https://pubmed.ncbi.nlm.nih.gov/37294230/**](https://pubmed.ncbi.nlm.nih.gov/37294230/)

1. Berger JS, Neal MD, Kornblith LZ, Gong MN, Reynolds HR, Cushman M, Althouse AD, Lawler PR, McVerry BJ, Kim KS, Baumann Kreuziger L, Solomon SD, Kosiborod MN, Berry SM, Bochicchio GV, Contoli M, Farkouh ME, Froess JD, Gandotra S, Greenstein Y, Hade EM, Hanna N, Hudock K, Hyzy RC, Ibáñez Estéllez F, Iovine N, Khanna AK, Khatri P, Kirwan BA, Kutcher ME, Leifer E, Lim G, Lopes RD, Lopez-Sendon JL, Luther JF, Nigro Maia L, Quigley JG, Wahid L, Wilson JG, Zarychanski R, Kindzelski A, Geraci MW, Hochman JS; ACTIV-4a Investigators. Effect of P2Y12 Inhibitors on Organ Support-Free Survival in Critically Ill Patients Hospitalized for COVID-19: A Randomized Clinical Trial. JAMA Netw Open. 2023 May 1;6(5):e2314428. doi: 10.1001/jamanetworkopen.2023.14428. PMID: 37227729; PMCID: PMC10214036.

[**https://pubmed.ncbi.nlm.nih.gov/37227729/**](https://pubmed.ncbi.nlm.nih.gov/37227729/)

1. Raghunath A, Nguyen DD, Schram M, Albert D, Gollakota S, Shapiro L, Sridhar AR. Artificial intelligence-enabled mobile electrocardiograms for event prediction in paroxysmal atrial fibrillation. Cardiovasc Digit Health J. 2023 Jan 20;4(1):21-28. doi: 10.1016/j.cvdhj.2023.01.002. PMID: 36865584; PMCID: PMC9971999.

[**https://pubmed.ncbi.nlm.nih.gov/36865584/**](https://pubmed.ncbi.nlm.nih.gov/36865584/)

1. Ozcan M, Guo Z, Valenzuela Ripoll C, Diab A, Picataggi A, Rawnsley D, Lotfinaghsh A, Bergom C, Szymanski J, Hwang D, Asnani A, Kosiborod M, Zheng J, Hayashi RJ, Woodard PK, Kovacs A, Margulies KB, Schilling J, Razani B, Diwan A, Javaheri A. Sustained alternate-day fasting potentiates doxorubicin cardiotoxicity. Cell Metab. 2023 Jun 6;35(6):928-942.e4. doi: 10.1016/j.cmet.2023.02.006. Epub 2023 Mar 2. PMID: 36868222; PMCID: PMC10257771.

[**https://pubmed.ncbi.nlm.nih.gov/36868222/**](https://pubmed.ncbi.nlm.nih.gov/36868222/)

1. Deshpande SR, Kennedy KF, Martin GR. Elective and non-elective endomyocardial biopsy in heart transplant patients and procedural outcomes: An IMPACT registry analysis. Pediatr Transplant. 2023 Jun;27(4):e14482. doi: 10.1111/petr.14482. Epub 2023 Mar 1. PMID: 36860141.

[**https://pubmed.ncbi.nlm.nih.gov/36860141/**](https://pubmed.ncbi.nlm.nih.gov/36860141/)

1. Azizi M, Saxena M, Wang Y, Jenkins JS, Devireddy C, Rader F, Fisher NDL, Schmieder RE, Mahfoud F, Lindsey J, Sanghvi K, Todoran TM, Pacella J, Flack J, Daemen J, Sharp ASP, Lurz P, Bloch MJ, Weber MA, Lobo MD, Basile J, Claude L, Reeve-Stoffer H, McClure CK, Kirtane AJ; RADIANCE II Investigators and Collaborators. Endovascular Ultrasound Renal Denervation to Treat Hypertension: The RADIANCE II Randomized Clinical Trial. JAMA. 2023 Feb 28;329(8):651-661. doi: 10.1001/jama.2023.0713. Erratum in: JAMA. 2023 Jun 13;329(22):1989. PMID: 36853250; PMCID: PMC9975904.

[**https://pubmed.ncbi.nlm.nih.gov/36853250/**](https://pubmed.ncbi.nlm.nih.gov/36853250/)

1. Arnold SV, de Lemos JA, Zheng L, Rosenson RS, Ballantyne CM, Alam S, Bhatt DL, Cannon CP, Kosiborod M; GOULD Investigators. Use of optimal medical therapy in patients with diabetes and atherosclerotic cardiovascular disease: Insights from a prospective longitudinal cohort study. Diabetes Obes Metab. 2023 Jun;25(6):1750-1757. doi: 10.1111/dom.15032. Epub 2023 Mar 7. PMID: 36843558.

[**https://pubmed.ncbi.nlm.nih.gov/36843558/**](https://pubmed.ncbi.nlm.nih.gov/36843558/)

1. Mukhopadhyay A, Spertus J, Bangalore S, Zhang Y, Tarpey T, Hochman J, Katz S. Physician preferences for revascularization in patients with ischemic cardiomyopathy: Defining equipoise from web-based surveys. Am Heart J Plus. 2023 Feb;26:100263. doi: 10.1016/j.ahjo.2023.100263. Epub 2023 Jan 30. PMID: 36844107; PMCID: PMC9956983.

[**https://pubmed.ncbi.nlm.nih.gov/36844107/**](https://pubmed.ncbi.nlm.nih.gov/36844107/)

1. Shatla I, El-Zein RS, Ubaid A, ElBallat A, Sammour Y, Kennedy KF, Barta K, Brand-Moody T, Cordle F, Williams L, Giocondo M, Gupta S, Ramza B, Steinhaus D, Yousuf O, Spertus JA, Wimmer AP. An Analysis of Telehealth in the Outpatient Management of Atrial Fibrillation During the COVID-19 Pandemic. Am J Cardiol. 2023 Apr 1;192:174-181. doi: 10.1016/j.amjcard.2023.01.028. Epub 2023 Feb 20. PMID: 36812701; PMCID: PMC9940901.

[**https://pubmed.ncbi.nlm.nih.gov/36812701/**](https://pubmed.ncbi.nlm.nih.gov/36812701/)

1. Généreux P, Cohen DJ, Pibarot P, Redfors B, Bax JJ, Zhao Y, Prince H, Makkar RR, Kapadia S, Thourani VH, Mack MJ, Nazif TM, Lindman BR, Babaliaros V, Russo M, McCabe JM, Gillam LD, Alu MC, Hahn RT, Webb JG, Leon MB, Arnold SV. Cardiac Damage and Quality of Life After Aortic Valve Replacement in the PARTNER Trials. J Am Coll Cardiol. 2023 Feb 28;81(8):743-752. doi: 10.1016/j.jacc.2022.11.059. PMID: 36813373.

[**https://pubmed.ncbi.nlm.nih.gov/36813373/**](https://pubmed.ncbi.nlm.nih.gov/36813373/)

1. Salisbury AC, Grantham JA, Brown WM, Ballard WL, Allen KB, Kirtane AJ, Argenziano M, Yeh RW, Khabbaz K, Lasala J, Kachroo P, Karmpaliotis D, Moses J, Lombardi WL, Nugent K, Ali Z, Gosch KL, Spertus JA, Kandzari DE; OPTIMUM Investigators. Outcomes of Medical Therapy Plus PCI for Multivessel or Left Main CAD Ineligible for Surgery. JACC Cardiovasc Interv. 2023 Feb 13;16(3):261-273. doi: 10.1016/j.jcin.2023.01.003. PMID: 36792252.

[**https://pubmed.ncbi.nlm.nih.gov/36792252/**](https://pubmed.ncbi.nlm.nih.gov/36792252/)

1. Rymer JA, Sun JL, Chiswell K, Cohen D, Vilain K, Wang A, Samad Z, Wang TY, Douglas PS. Variation in resource utilization and mortality among patients with varying MR type and severity. Am Heart J. 2023 Jun;260:44-57. doi: 10.1016/j.ahj.2023.01.005. Epub 2023 Feb 13. PMID: 36792001.

[**https://pubmed.ncbi.nlm.nih.gov/36792001/**](https://pubmed.ncbi.nlm.nih.gov/36792001/)

1. Okafor CM, Zhu C, Raparelli V, Murphy TE, Arakaki A, D'Onofrio G, Tsang SW, Smith MN, Lichtman JH, Spertus JA, Pilote L, Dreyer RP. Association of Sociodemographic Characteristics With 1-Year Hospital Readmission Among Adults Aged 18 to 55 Years With Acute Myocardial Infarction. JAMA Netw Open. 2023 Feb 1;6(2):e2255843. doi: 10.1001/jamanetworkopen.2022.55843. PMID: 36787140; PMCID: PMC9929697.

[**https://pubmed.ncbi.nlm.nih.gov/36787140/**](https://pubmed.ncbi.nlm.nih.gov/36787140/)

1. Sammour YM, Spertus JA, Kennedy K, Morrow DA, Daniels LB, Jones P, Alger H, Stevens L, Shah A, Goel SS, de Lemos JA, Hayek SS, Sutton NR, Kleiman NS. Site-level variability in the processes of care and outcomes over time among patients with COVID-19 and myocardial injury: Insights from the American Heart Association's COVID-19 Cardiovascular Disease Registry. Am Heart J Plus. 2023 Mar;27:100265. doi: 10.1016/j.ahjo.2023.100265. Epub 2023 Feb 3. PMID: 36779177; PMCID: PMC9894823.

[**https://pubmed.ncbi.nlm.nih.gov/36779177/**](https://pubmed.ncbi.nlm.nih.gov/36779177/)

1. Krawisz AK, Pribish AM, Kennedy K, Secemsky EA. Variation in the Use of Orbital Atherectomy During Coronary Artery Intervention in the United States. J Soc Cardiovasc Angiogr Interv. 2023 Jan-Feb;2(1):100529. doi: 10.1016/j.jscai.2022.100529. Epub 2022 Nov 26. PMID: 36778915; PMCID: PMC9910285.

[**https://pubmed.ncbi.nlm.nih.gov/36778915/**](https://pubmed.ncbi.nlm.nih.gov/36778915/)

1. Shahim B, Cohen DJ, Ben-Yehuda O, Redfors B, Kar S, Lim DS, Arnold SV, Li Y, Lindenfeld J, Abraham WT, Mack MJ, Stone GW. Impact of Peripheral Artery Disease in Patients With Heart Failure Undergoing Transcatheter Mitral Valve Repair: The COAPT Trial. J Am Heart Assoc. 2023 Feb 21;12(4):e028444. doi: 10.1161/JAHA.122.028444. Epub 2023 Feb 8. PMID: 36752227; PMCID: PMC10111500.

[**https://pubmed.ncbi.nlm.nih.gov/36752227/**](https://pubmed.ncbi.nlm.nih.gov/36752227/)

1. Sperry BW, Hanna M, Maurer MS, Nativi-Nicolau J, Floden L, Stewart M, Wyrwich KW, Barsdorf AI, Kapadia H, Spertus JA. Association of Tafamidis With Health Status in Patients With ATTR Cardiac Amyloidosis: A Post Hoc Analysis of the ATTR-ACT Randomized Clinical Trial. JAMA Cardiol. 2023 Mar 1;8(3):275-280. doi: 10.1001/jamacardio.2022.5251. PMID: 36723935; PMCID: PMC9996391.

[**https://pubmed.ncbi.nlm.nih.gov/36723935/**](https://pubmed.ncbi.nlm.nih.gov/36723935/)

1. Nguyen DD, Gosch KL, El-Zein R, Chan PS, Lombardi WL, Karmpaliotis D, Spertus JA, Wyman RM, Nicholson WJ, Moses JW, Grantham JA, Salisbury AC; OPEN‐CTO Study Group \*. Health Status Outcomes in Older Adults Undergoing Chronic Total Occlusion Percutaneous Coronary Intervention. J Am Heart Assoc. 2023 Feb 7;12(3):e027915. doi: 10.1161/JAHA.122.027915. Epub 2023 Jan 31. PMID: 36718862; PMCID: PMC9973646.

[**https://pubmed.ncbi.nlm.nih.gov/36718862/**](https://pubmed.ncbi.nlm.nih.gov/36718862/)

1. Janson CM, Shah MJ, Kennedy KF, Iyer VR, Behere S, Sweeten TL, O'Byrne ML. Association of Weight With Ablation Outcomes in Pediatric Wolff-Parkinson-White: Analysis of the NCDR IMPACT Registry. JACC Clin Electrophysiol. 2023 Jan;9(1):73-84. doi: 10.1016/j.jacep.2022.08.023. Epub 2022 Nov 30. PMID: 36697203.

[**https://pubmed.ncbi.nlm.nih.gov/36697203/**](https://pubmed.ncbi.nlm.nih.gov/36697203/)

1. Azzalini L, Hirai T, Salisbury A, Gosch K, Sapontis J, Nicholson WJ, Karmpaliotis D, Moses JW, Kearney KE, Lombardi WL, Grantham JA. Validation of the new PROGRESS-CTO complication risk scores in the OPEN-CTO registry. Catheter Cardiovasc Interv. 2023 Feb;101(3):536-542. doi: 10.1002/ccd.30563. Epub 2023 Jan 22. PMID: 36682075.

[**https://pubmed.ncbi.nlm.nih.gov/36682075/**](https://pubmed.ncbi.nlm.nih.gov/36682075/)

1. Gibson CM, Steinhubl S, Lakkireddy D, Turakhia MP, Passman R, Jones WS, Bunch TJ, Curtis AB, Peterson ED, Ruskin J, Saxon L, Tarino M, Tarakji KG, Marrouche N, Patel M, Harxhi A, Kaul S, Nikolovski J, Juan S, Wildenhaus K, Damaraju CV, Spertus JA; Heartline Steering Committee. Does early detection of atrial fibrillation reduce the risk of thromboembolic events? Rationale and design of the Heartline study. Am Heart J. 2023 May;259:30-41. doi: 10.1016/j.ahj.2023.01.004. Epub 2023 Jan 12. PMID: 36642226.

[**https://pubmed.ncbi.nlm.nih.gov/36642226/**](https://pubmed.ncbi.nlm.nih.gov/36642226/)

1. Abramov D, Kobo O, Gorodeski EZ, Rana JS, Walsh MN, Parwani P, Myint PK, Sauer AJ, Mamas MA. Incidence, Predictors, and Outcomes of Major Bleeding Among Patients Hospitalized With Acute Heart Failure. Am J Cardiol. 2023 Mar 15;191:59-65. doi: 10.1016/j.amjcard.2022.12.017. Epub 2023 Jan 12. PMID: 36640601.

[**https://pubmed.ncbi.nlm.nih.gov/36640601/**](https://pubmed.ncbi.nlm.nih.gov/36640601/)

1. Simsek B, Tajti P, Carlino M, Ojeda S, Pan M, Rinfret S, Vemmou E, Kostantinis S, Nikolakopoulos I, Karacsonyi J, Rempakos A, Dens JA, Agostoni P, Alaswad K, Megaly M, Avran A, Choi JW, Jaffer FA, Doshi D, Karmpaliotis D, Khatri JJ, Knaapen P, La Manna A, Spratt JC, Tanabe M, Walsh S, Mastrodemos OC, Allana S, Rangan BV, Goktekin O, Gorgulu S, Poommipanit P, Kearney KE, Lombardi WL, Grantham JA, Mashayekhi K, Brilakis ES, Azzalini L. External validation of the PROGRESS-CTO perforation risk score: Individual patient data pooled analysis of three registries. Catheter Cardiovasc Interv. 2023 Jan 8. doi: 10.1002/ccd.30551. Epub ahead of print. PMID: 36617391.

[**https://pubmed.ncbi.nlm.nih.gov/36617391/**](https://pubmed.ncbi.nlm.nih.gov/36617391/)

1. Kwak J, Ok Ahn K, Chan PS. Sex difference in the association between type of bystander CPR and clinical outcomes in patients with out of hospital cardiac arrest. Resusc Plus. 2022 Dec 23;13:100342. doi: 10.1016/j.resplu.2022.100342. PMID: 36593881; PMCID: PMC9803815.

[**https://pubmed.ncbi.nlm.nih.gov/36593881/**](https://pubmed.ncbi.nlm.nih.gov/36593881/)

1. Carlisle MA, Shrader P, Fudim M, Pieper KS, Blanco RG, Fonarow GC, Naccarelli GV, Gersh BJ, Reiffel JA, Kowey PR, Steinberg BA, Freeman JV, Ezekowitz MD, Singer DE, Allen LA, Chan PS, Pokorney SD, Peterson ED, Piccini JP; ORBIT AF Patients and Investigators. Residual stroke risk despite oral anticoagulation in patients with atrial fibrillation. Heart Rhythm O2. 2022 Sep 28;3(6Part A):621-628. doi: 10.1016/j.hroo.2022.09.018. PMID: 36589908; PMCID: PMC9795305.

[**https://pubmed.ncbi.nlm.nih.gov/36589908/**](https://pubmed.ncbi.nlm.nih.gov/36589908/)

1. Adamson C, Welsh P, Docherty KF, de Boer RA, Diez M, Drożdż J, Dukát A, Inzucchi SE, Køber L, Kosiborod MN, Ljungman CEA, Martinez FA, Ponikowski P, Sabatine MS, Morrow DA, Lindholm D, Hammarstedt A, Boulton DW, Greasley PJ, Langkilde AM, Solomon SD, Sattar N, McMurray JJV, Jhund PS. IGFBP-7 and Outcomes in Heart Failure With Reduced Ejection Fraction: Findings From DAPA-HF. JACC Heart Fail. 2023 Mar;11(3):291-304. doi: 10.1016/j.jchf.2022.09.004. Epub 2022 Nov 9. PMID: 36592046.

[**https://pubmed.ncbi.nlm.nih.gov/36592046/**](https://pubmed.ncbi.nlm.nih.gov/36592046/)

1. Butler J, Abildstrøm SZ, Borlaug BA, Davies MJ, Kitzman DW, Petrie MC, Shah SJ, Verma S, Abhayaratna WP, Chopra V, Ezekowitz JA, Fu M, Ito H, Lelonek M, Núñez J, Perna E, Schou M, Senni M, van der Meer P, von Lewinski D, Wolf D, Altschul RL, Rasmussen S, Kosiborod MN. Semaglutide in Patients With Obesity and Heart Failure Across Mildly Reduced or Preserved Ejection Fraction. J Am Coll Cardiol. 2023 Nov 28;82(22):2087-2096. doi: 10.1016/j.jacc.2023.09.811. Epub 2023 Oct 8. PMID: 37993201.

[**https://pubmed.ncbi.nlm.nih.gov/37993201/**](https://pubmed.ncbi.nlm.nih.gov/37993201/)

1. Kosiborod MN, Verma S, Borlaug BA, Butler J, Davies MJ, Jon Jensen T, Rasmussen S, Erlang Marstrand P, Petrie MC, Shah SJ, Ito H, Schou M, Melenovský V, Abhayaratna W, Kitzman DW; STEP-HFpEF Trial Committees and Investigators. Effects of Semaglutide on Symptoms, Function, and Quality of Life in Patients With Heart Failure With Preserved Ejection Fraction and Obesity: A Prespecified Analysis of the STEP-HFpEF Trial. Circulation. 2024 Jan 16;149(3):204-216. doi: 10.1161/CIRCULATIONAHA.123.067505. Epub 2023 Nov 12. PMID: 37952180; PMCID: PMC10782938.

[**https://pubmed.ncbi.nlm.nih.gov/37952180/**](https://pubmed.ncbi.nlm.nih.gov/37952180/)

1. Butt JH, Jering K, DE Boer RA, Claggett BL, Desai AS, Hernandez AF, Inzucchi SE, Jhund PS, Køber L, Kosiborod MN, Lam CSP, Martinez FA, Ponikowski P, Sabatine MS, Shah SJ, Vaduganathan M, Langkilde AM, Bengtsson O, Petersson M, Sjöstrand M, Wilderäng U, Solomon SD, McMurray JJV. Heart Failure, Investigator-Reported Sleep Apnea and Dapagliflozin: A Patient-Level Pooled Meta-Analysis of DAPA-HF and DELIVER. J Card Fail. 2023 Dec 15:S1071-9164(23)00913-2. doi: 10.1016/j.cardfail.2023.08.027. Epub ahead of print. PMID: 38104937.

[**https://pubmed.ncbi.nlm.nih.gov/38104937/**](https://pubmed.ncbi.nlm.nih.gov/38104937/)

1. McMurray JJV, Docherty KF, de Boer RA, Hammarstedt A, Kitzman DW, Kosiborod MN, Maria Langkilde A, Reicher B, Senni M, Shah SJ, Wilderäng U, Verma S, Solomon SD. Effect of Dapagliflozin Versus Placebo on Symptoms and 6-Minute Walk Distance in Patients With Heart Failure: The DETERMINE Randomized Clinical Trials. Circulation. 2023 Dec 7. doi: 10.1161/CIRCULATIONAHA.123.065061. Epub ahead of print. PMID: 38059368.

[**https://pubmed.ncbi.nlm.nih.gov/38059368/**](https://pubmed.ncbi.nlm.nih.gov/38059368/)

1. Mesnier J, Simard T, Jung RG, Lehenbauer KR, Piayda K, Pracon R, Jackson GG, Flores-Umanzor E, Faroux L, Korsholm K, Chun JKR, Chen S, Maarse M, Montrella K, Chaker Z, Spoon JN, Pastormerlo LE, Meincke F, Sawant AC, Moldovan CM, Qintar M, Aktas MK, Branca L, Radinovic A, Ram P, El-Zein RS, Flautt T, Ding WY, Sayegh B, Benito-González T, Lee OH, Badejoko SO, Paitazoglou C, Karim N, Zaghloul AM, Agarwal H, Kaplan RM, Alli O, Ahmed A, Suradi HS, Knight BP, Alla VM, Panaich SS, Wong T, Bergmann MW, Chothia R, Kim JS, Pérez de Prado A, Bazaz R, Gupta D, Valderrábano M, Sanchez CE, El Chami MF, Mazzone P, Adamo M, Ling F, Wang DD, O'Neill W, Wojakowski W, Pershad A, Berti S, Spoon DB, Kawsara A, Jabbour G, Boersma LVA, Schmidt B, Nielsen-Kudsk JE, Freixa X, Ellis CR, Fauchier L, Demkow M, Sievert H, Main ML, Hibbert B, Holmes DR Jr, Alkhouli M, Rodés-Cabau J. Persistent and Recurrent Device-Related Thrombus After Left Atrial Appendage Closure: Incidence, Predictors, and Outcomes. JACC Cardiovasc Interv. 2023 Nov 27;16(22):2722-2732. doi: 10.1016/j.jcin.2023.09.017. PMID: 38030358.

[**https://pubmed.ncbi.nlm.nih.gov/38030358/**](https://pubmed.ncbi.nlm.nih.gov/38030358/)

1. Garcia RA, Jones PG, Jeong K, Rothenberger SD, Chan PS, Belnap BH, Anderson AM, Rollman BL, Spertus JA. Prognostic implications of a one-item health literacy screen on health status outcomes among heart failure patients with depression. Am Heart J Plus. 2022 Oct;22:100214. doi: 10.1016/j.ahjo.2022.100214. Epub 2022 Sep 28. PMID: 37946716; PMCID: PMC10635579.

[**https://pubmed.ncbi.nlm.nih.gov/37946716/**](https://pubmed.ncbi.nlm.nih.gov/37946716/)

1. Cresci S, Bach RG, Saberi S, Owens AT, Spertus JA, Hegde SM, Lakdawala NK, Nilles EK, Wojdyla DM, Sehnert AJ, Wang A. Effect of Mavacamten in Women Compared With Men With Obstructive Hypertrophic Cardiomyopathy: Insights From EXPLORER-HCM. Circulation. 2024 Feb 13;149(7):498-509. doi: 10.1161/CIRCULATIONAHA.123.065600. Epub 2023 Nov 14. PMID: 37961906.

[**https://pubmed.ncbi.nlm.nih.gov/37961906/**](https://pubmed.ncbi.nlm.nih.gov/37961906/)

1. Mc Causland FR, Claggett BL, Vaduganathan M, Desai A, Jhund P, Vardeny O, Fang JC, de Boer RA, Docherty KF, Hernandez AF, Inzucchi SE, Kosiborod MN, Lam CSP, Martinez F, Saraiva JFK, McGrath MM, Shah SJ, Verma S, Langkilde AM, Petersson M, McMurray JJV, Solomon SD. Decline in Estimated Glomerular Filtration Rate After Dapagliflozin in Heart Failure With Mildly Reduced or Preserved Ejection Fraction: A Prespecified Secondary Analysis of the DELIVER Randomized Clinical Trial. JAMA Cardiol. 2024 Feb 1;9(2):144-152. doi: 10.1001/jamacardio.2023.4664. PMID: 37952176; PMCID: PMC10641768.

[**https://pubmed.ncbi.nlm.nih.gov/37952176/**](https://pubmed.ncbi.nlm.nih.gov/37952176/)

1. Kumar K, Simpson TF, Golwala H, Chhatriwalla AK, Chadderdon SM, Smith RL, Song HK, Reeves RR, Sorajja P, Zahr FE. Mitral Valve Transcatheter Edge-to-Edge Repair Volumes and Trends. J Interv Cardiol. 2023 Dec 19;2023:6617035. doi: 10.1155/2023/6617035. PMID: 38149109; PMCID: PMC10751158.

[**https://pubmed.ncbi.nlm.nih.gov/38149109/**](https://pubmed.ncbi.nlm.nih.gov/38149109/)

1. Yousuf OK, Kennedy K, Russo A, Varosy P, Lindsay BD, Steinberg B, Atwater BD, Calkins H, Spertus JA. Appropriateness of implantable cardioverter-defibrillator device implants in the United States. Heart Rhythm. 2023 Dec 18:S1547-5271(23)03001-1. doi: 10.1016/j.hrthm.2023.12.005. Epub ahead of print. PMID: 38123044.

[**https://pubmed.ncbi.nlm.nih.gov/38123044/**](https://pubmed.ncbi.nlm.nih.gov/38123044/)

1. Abumoawad A, ElBallat A, Mkhaimer Y, Ghanem F, Obaed N, Bunte MC. Trends and outcomes of lytic-based therapies for high-risk pulmonary embolism: A nationwide analysis. Vasc Med. 2024 Feb;29(1):26-35. doi: 10.1177/1358863X231211331. Epub 2023 Dec 12. PMID: 38084862.

[**https://pubmed.ncbi.nlm.nih.gov/38084862/**](https://pubmed.ncbi.nlm.nih.gov/38084862/)

1. La S, Tavella R, Wu J, Pasupathy S, Zeitz C, Worthley M, Sinhal A, Arstall M, Spertus JA, Beltrame JF. Angina and Non-Obstructive Coronary Artery (ANOCA) Patients with Coronary Vasomotor Disorders. Life (Basel). 2023 Nov 10;13(11):2190. doi: 10.3390/life13112190. PMID: 38004330; PMCID: PMC10672683.

[**https://pubmed.ncbi.nlm.nih.gov/38004330/**](https://pubmed.ncbi.nlm.nih.gov/38004330/)

1. Chan PS, Merritt R, McNally B, Chang A, Al-Araji R, Mawani M, Ahn KO, Girotra S. Bystander CPR and Long-Term Survival in Older Adults With Out-of-Hospital Cardiac Arrest. JACC Adv. 2023 Oct;2(8):100607. doi: 10.1016/j.jacadv.2023.100607. Epub 2023 Sep 12. PMID: 38084207; PMCID: PMC10713355.

[**https://pubmed.ncbi.nlm.nih.gov/38084207/**](https://pubmed.ncbi.nlm.nih.gov/38084207/)

1. Heywood JT, Munshi K, Jordan T, Muse E, Fudim M, Sauer AJ, McDermott M, Shah H, Bhimaraj A, Khedraki R, Robinson MR, McCann P, Volz E, Guha A, Jonsson O, Bhatt KA, Bennett MK, Benjamin TA, Guglin M, Abraham J. Multicenter registry and test bed for extended outpatient hemodynamic monitoring: the hemodynamic frontiers in heart failure (HF2) initiative. Front Cardiovasc Med. 2023 Nov 29;10:1321415. doi: 10.3389/fcvm.2023.1321415. PMID: 38094114; PMCID: PMC10716259.

[**https://pubmed.ncbi.nlm.nih.gov/38094114/**](https://pubmed.ncbi.nlm.nih.gov/38094114/)

1. Abramowitz S, Bunte MC, Maldonado TS, Skripochnik E, Gandhi S, Mouawad NJ, Mojibian H, Schor J, Dexter DJ; CLOUT study collaborators. Mechanical Thrombectomy vs. Pharmacomechanical Catheter Directed Thrombolysis for the Treatment of Iliofemoral Deep Vein Thrombosis: A Propensity Score Matched Exploratory Analysis of 12 Month Clinical Outcomes. Eur J Vasc Endovasc Surg. 2023 Nov 21:S1078-5884(23)00945-0. doi: 10.1016/j.ejvs.2023.11.017. Epub ahead of print. PMID: 37981003.

[**https://pubmed.ncbi.nlm.nih.gov/37981003/**](https://pubmed.ncbi.nlm.nih.gov/37981003/)

1. Tang GHL, Spencer J, Rogers T, Grubb KJ, Gleason P, Gada H, Mahoney P, Dauerman HL, Forrest JK, Reardon MJ, Blanke P, Leipsic JA, Abdel-Wahab M, Attizzani GF, Puri R, Caskey M, Chung CJ, Chen YH, Dudek D, Allen KB, Chhatriwalla AK, Htun WW, Blackman DJ, Tarantini G, Zhingre Sanchez J, Schwartz G, Popma JJ, Sathananthan J. Feasibility of Coronary Access Following Redo-TAVR for Evolut Failure: A Computed Tomography Simulation Study. Circ Cardiovasc Interv. 2023 Nov;16(11):e013238. doi: 10.1161/CIRCINTERVENTIONS.123.013238. Epub 2023 Nov 21. PMID: 37988439; PMCID: PMC10653288.

[**https://pubmed.ncbi.nlm.nih.gov/37988439/**](https://pubmed.ncbi.nlm.nih.gov/37988439/)

1. O'Keefe JH, Tintle NL, Harris WS, O'Keefe EL, Sala-Vila A, Attia J, Garg GM, Hure A, Bork CS, Schmidt EB, Venø SK, Chien KL, Chen YA, Egert S, Feldreich TR, Ärnlöv J, Lind L, Forouhi NG, Geleijnse JM, Pertiwi K, Imamura F, de Mello Laaksonen V, Uusitupa WM, Tuomilehto J, Laakso M, Lankinen MA, Laurin D, Carmichael PH, Lindsay J, Leander K, Laguzzi F, Swenson BR, Longstreth WT, Manson JE, Mora S, Cook NR, Marklund M, Melo van Lent D, Murphy R, Gudnason V, Ninomiya T, Hirakawa Y, Qian F, Sun Q, Hu F, Ardisson Korat AV, Risérus U, Lázaro I, Samieri C, Le Goff M, Helmer C, Steur M, Voortman T, Ikram MK, Tanaka T, Das JK, Ferrucci L, Bandinelli S, Tsai M, Guan W, Garg P, Verschuren WMM, Boer JMA, Biokstra A, Virtanen J, Wagner M, Westra J, Albuisson L, Yamagishi K, Siscovick DS, Lemaitre RN, Mozaffarian D. Omega-3 Blood Levels and Stroke Risk: A Pooled and Harmonized Analysis of 183 291 Participants From 29 Prospective Studies. Stroke. 2024 Jan;55(1):50-58. doi: 10.1161/STROKEAHA.123.044281. Epub 2023 Dec 22. Erratum in: Stroke. 2024 Mar;55(3):e109. PMID: 38134264; PMCID: PMC10840378.

[**https://pubmed.ncbi.nlm.nih.gov/38134264/**](https://pubmed.ncbi.nlm.nih.gov/38134264/)

1. Sperry BW, Zein RE, Fendler TJ, Sauer AJ, Khumri TM, Magalski A, Austin BA, Safley D, Kao AC. Stabilization of Rapidly Progressive Cardiac Allograft Vasculopathy Using mTOR Inhibition After Heart Transplantation. J Card Fail. 2023 Nov 21:S1071-9164(23)00892-8. doi: 10.1016/j.cardfail.2023.10.483. Epub ahead of print. PMID: 37992800.

[**https://pubmed.ncbi.nlm.nih.gov/37992800/**](https://pubmed.ncbi.nlm.nih.gov/37992800/)

1. Ubaid A, Kennedy KF, Chhatriwalla AK, Saxon JT, Hart A, Allen KB, Aberle C, Shatla I, Abumoawad A, Gunta SP, Skolnick D, Huded CP. Site Variability in Cerebral Embolic Protection for Transcatheter Aortic Valve Implantation and Association With Outcomes. Struct Heart. 2023 Jun 26;7(6):100202. doi: 10.1016/j.shj.2023.100202. PMID: 38046858; PMCID: PMC10692348.

[**https://pubmed.ncbi.nlm.nih.gov/38046858/**](https://pubmed.ncbi.nlm.nih.gov/38046858/)

1. Trumble BC, Negrey J, Koebele SV, Thompson RC, Samuel Wann L, Allam AH, Beheim B, Linda Sutherland M, Sutherland JD, Eid Rodriguez D, Michalik DE, Rowan CJ, Lombardi GP, Garcia AR, Cummings DK, Seabright E, Alami S, Kraft TS, Hooper P, Buetow K, Irimia A, Gatz M, Stieglitz J, Gurven MD, Kaplan H, Thomas GS; Tsimane Health and Life History Project Teams. Testosterone is positively associated with coronary artery calcium in a low cardiovascular disease risk population. Evol Med Public Health. 2023 Nov 16;11(1):472-484. doi: 10.1093/emph/eoad039. PMID: 38145005; PMCID: PMC10746324.

[**https://pubmed.ncbi.nlm.nih.gov/38145005/**](https://pubmed.ncbi.nlm.nih.gov/38145005/)

1. Nakamaru R, Ikemura N, Kimura T, Katsumata Y, Sherrod CF, Miyama H, Shiraishi Y, Kanki H, Negishi K, Ueda I, Fukuda K, Takatsuki S, Kohsaka S. Discontinuation of Oral Anticoagulants in Atrial Fibrillation Patients: Impact of Treatment Strategy and on Patients' Health Status. J Clin Med. 2023 Dec 15;12(24):7712. doi: 10.3390/jcm12247712. PMID: 38137780; PMCID: PMC10743485.

[**https://pubmed.ncbi.nlm.nih.gov/38137780/**](https://pubmed.ncbi.nlm.nih.gov/38137780/)

1. Skov O, Johansen JB, Nielsen JC, Larroudé CE, Riahi S, Melchior TM, Vinther M, Skovbakke SJ, Rottmann N, Wiil UK, Brandt CJ, Smolderen KG, Spertus JA, Pedersen SS. Efficacy of a web-based healthcare innovation to advance the quality of life and care of patients with an implantable cardioverter defibrillator (ACQUIRE-ICD): a randomized controlled trial. Europace. 2023 Dec 6;25(12):euad253. doi: 10.1093/europace/euad253. PMID: 38055845; PMCID: PMC10700011.

[**https://pubmed.ncbi.nlm.nih.gov/38055845/**](https://pubmed.ncbi.nlm.nih.gov/38055845/)

1. Nguyen DD, Spertus JA, Kennedy KF, Gupta K, Uzendu AI, McNally BF, Chan PS. Association Between Delays in Time to Bystander CPR and Survival for Witnessed Cardiac Arrest in the United States. Circ Cardiovasc Qual Outcomes. 2024 Feb;17(2):e010116. doi: 10.1161/CIRCOUTCOMES.123.010116. Epub 2023 Dec 26. PMID: 38146663.

[**https://pubmed.ncbi.nlm.nih.gov/38146663/**](https://pubmed.ncbi.nlm.nih.gov/38146663/)

**Review/Meta-Analysis**

1. O'Keefe JH, Weidling R, O'Keefe EL, Franco WG. SGLT inhibitors for improving healthspan and lifespan. Prog Cardiovasc Dis. 2023 Oct 16:S0033-0620(23)00106-8. doi: 10.1016/j.pcad.2023.10.003. Epub ahead of print. PMID: 37852518.

[**https://pubmed.ncbi.nlm.nih.gov/37852518/**](https://pubmed.ncbi.nlm.nih.gov/37852518/)

1. Mastoris I, Gupta K, Sauer AJ. The War Against Heart Failure Hospitalizations: Remote Monitoring and the Case for Expanding Criteria. Cardiol Clin. 2023 Nov;41(4):557-573. doi: 10.1016/j.ccl.2023.06.001. Epub 2023 Jul 7. PMID: 37743078.

[**https://pubmed.ncbi.nlm.nih.gov/37743078/**](https://pubmed.ncbi.nlm.nih.gov/37743078/)

1. Haywood HB, Fonarow GC, Khan MS, Van Spall HGC, Morris AA, Nassif ME, Kittleson MM, Butler J, Greene SJ. Hospital at Home as a Treatment Strategy for Worsening Heart Failure. Circ Heart Fail. 2023 Oct;16(10):e010456. doi: 10.1161/CIRCHEARTFAILURE.122.010456. Epub 2023 Aug 30. PMID: 37646170.

[**https://pubmed.ncbi.nlm.nih.gov/37646170/**](https://pubmed.ncbi.nlm.nih.gov/37646170/)

1. Elagizi A, Gersh FL, Lavie CJ, Laukkanen JA, O'Keefe JH. Testosterone and cardiovascular health. Eur Heart J. 2023 Aug 9:ehad513. doi: 10.1093/eurheartj/ehad513. Epub ahead of print. PMID: 37556598.

[**https://pubmed.ncbi.nlm.nih.gov/37556598/**](https://pubmed.ncbi.nlm.nih.gov/37556598/)

1. Haywood HB, Sauer AJ, Allen LA, Albert NM, Devore AD. The Promise and Risks of mHealth in Heart Failure Care. J Card Fail. 2023 Sep;29(9):1298-1310. doi: 10.1016/j.cardfail.2023.07.005. Epub 2023 Jul 19. PMID: 37479053.

[**https://pubmed.ncbi.nlm.nih.gov/37479053/**](https://pubmed.ncbi.nlm.nih.gov/37479053/)

1. Kucukseymen S, Iannaccone M, Grantham JA, Sapontis J, Juricic S, Ciardetti N, Mattesini A, Stojkovic S, Strauss BH, Wijeysundera HC, Werner GS, D'Ascenzo F, Di Mario C. Association of Successful Percutaneous Revascularization of Chronic Total Occlusions With Quality of Life: A Systematic Review and Meta-Analysis. JAMA Netw Open. 2023 Jul 3;6(7):e2324522. doi: 10.1001/jamanetworkopen.2023.24522. PMID: 37471086; PMCID: PMC10359963.

[**https://pubmed.ncbi.nlm.nih.gov/37471086/**](https://pubmed.ncbi.nlm.nih.gov/37471086/)

1. Mohammed M, Khan MAB. Chronic Coronary Occlusion. 2023 Jul 17. In: StatPearls [Internet]. Treasure Island (FL): StatPearls Publishing; 2023 Jan–. PMID: 32809734.

[**https://pubmed.ncbi.nlm.nih.gov/32809734/**](https://pubmed.ncbi.nlm.nih.gov/32809734/)

1. Zhu C, Dreyer RP, Li F, Spatz ES, Caraballo C, Mahajan S, Raparelli V, Leifheit EC, Lu Y, Krumholz HM, Spertus JA, D'Onofrio G, Pilote L, Lichtman JH. Association of Marital/Partner Status with Hospital Readmission Among Young Adults With Acute Myocardial Infarction. medRxiv [Preprint]. 2023 Jun 27:2023.06.20.23291664. doi: 10.1101/2023.06.20.23291664. PMID: 37425864; PMCID: PMC10327186.

[**https://pubmed.ncbi.nlm.nih.gov/37425864/**](https://pubmed.ncbi.nlm.nih.gov/37425864/)

1. Usman MS, Siddiqi TJ, Anker SD, Bakris GL, Bhatt DL, Filippatos G, Fonarow GC, Greene SJ, Januzzi JL Jr, Khan MS, Kosiborod MN, McGuire DK, Piña IL, Rosenstock J, Vaduganathan M, Verma S, Zieroth S, Butler J. Effect of SGLT2 Inhibitors on Cardiovascular Outcomes Across Various Patient Populations. J Am Coll Cardiol. 2023 Jun 27;81(25):2377-2387. doi: 10.1016/j.jacc.2023.04.034. PMID: 37344038.

[**https://pubmed.ncbi.nlm.nih.gov/37344038/**](https://pubmed.ncbi.nlm.nih.gov/37344038/)

1. Arnold SV. Assessment of the patient with heart failure symptoms and risk factors: A guide for the non-cardiologist. Diabetes Obes Metab. 2023 Jul;25 Suppl 3:15-25. doi: 10.1111/dom.15166. Epub 2023 Jun 20. PMID: 37337752.

[**https://pubmed.ncbi.nlm.nih.gov/37337752/**](https://pubmed.ncbi.nlm.nih.gov/37337752/)

1. Bagga S, Chhatriwalla AK. Updates on bioprosthetic valve fracture. Expert Rev Cardiovasc Ther. 2023 Jun;21(6):409-422. doi: 10.1080/14779072.2023.2217356. Epub 2023 May 26. PMID: 37222483.

[**https://pubmed.ncbi.nlm.nih.gov/37222483/**](https://pubmed.ncbi.nlm.nih.gov/37222483/)

1. Butt JH, Kondo T, Yang M, Jhund PS, Docherty KF, Vaduganathan M, Claggett BL, Hernandez AF, Lam CSP, Inzucchi SE, Martinez FA, de Boer RA, Kosiborod MN, Desai AS, Køber L, Ponikowski P, Sabatine MS, Shah SJ, Zaozerska N, Wilderäng U, Bengtsson O, Solomon SD, McMurray JJV. Heart failure, peripheral artery disease, and dapagliflozin: a patient-level meta-analysis of DAPA-HF and DELIVER. Eur Heart J. 2023 Jun 25;44(24):2170-2183. doi: 10.1093/eurheartj/ehad276. Erratum in: Eur Heart J. 2023 Aug 1;44(29):2681. PMID: 37220172; PMCID: PMC10290876.

[**https://pubmed.ncbi.nlm.nih.gov/37220172/**](https://pubmed.ncbi.nlm.nih.gov/37220172/)

1. Gupta K, Spertus JA, Birmingham M, Gosch KL, Husain M, Kitzman DW, Pitt B, Shah SJ, Januzzi JL, Lingvay I, Butler J, Kosiborod M, Lanfear DE. Racial Differences in Quality of Life in Patients With Heart Failure Treated With Sodium-Glucose Cotransporter 2 Inhibitors: A Patient-Level Meta-Analysis of the CHIEF-HF, DEFINE-HF, and PRESERVED-HF Trials. Circulation. 2023 Jul 18;148(3):220-228. doi: 10.1161/CIRCULATIONAHA.122.063263. Epub 2023 May 16. PMID: 37191040; PMCID: PMC10523916.

[**https://pubmed.ncbi.nlm.nih.gov/37191040/**](https://pubmed.ncbi.nlm.nih.gov/37191040/)

1. Sawalha K, Gupta S, López-Candales A. Early repolarization: Electrocardiographic cues to distinguish benign from malignant variants. Am J Med Sci. 2023 Aug;366(2):150-154. doi: 10.1016/j.amjms.2023.05.003. Epub 2023 May 6. PMID: 37156459.

[**https://pubmed.ncbi.nlm.nih.gov/37156459/**](https://pubmed.ncbi.nlm.nih.gov/37156459/)

1. Khan MS, Usman MS, Talha KM, Van Spall HGC, Greene SJ, Vaduganathan M, Khan SS, Mills NL, Ali ZA, Mentz RJ, Fonarow GC, Rao SV, Spertus JA, Roe MT, Anker SD, James SK, Butler J, McGuire DK. Leveraging electronic health records to streamline the conduct of cardiovascular clinical trials. Eur Heart J. 2023 Jun 1;44(21):1890-1909. doi: 10.1093/eurheartj/ehad171. PMID: 37098746.

[**https://pubmed.ncbi.nlm.nih.gov/37098746/**](https://pubmed.ncbi.nlm.nih.gov/37098746/)

1. O'Keefe JH, O'Keefe EL, Eckert R, Lavie CJ. Training Strategies to Optimize Cardiovascular Durability and Life Expectancy. Mo Med. 2023 Mar-Apr;120(2):155-162. PMID: 37091937; PMCID: PMC10121111.

[**https://pubmed.ncbi.nlm.nih.gov/37091937/**](https://pubmed.ncbi.nlm.nih.gov/37091937/)

1. Thomas M, Thompson RC. Obtaining a Coronary Artery Calcium Score with Myocardial Perfusion Imaging. Cardiol Clin. 2023 May;41(2):177-184. doi: 10.1016/j.ccl.2023.01.006. Epub 2023 Feb 21. PMID: 37003675.

[**https://pubmed.ncbi.nlm.nih.gov/37003675/**](https://pubmed.ncbi.nlm.nih.gov/37003675/)

1. Chareonthaitawee P, Bullock-Palmer RP, Calnon DA, Gomez Valencia JA, Malhotra S, Polk DM, Phillips L, Sciammarella MG, Thompson RC, Mieres JH. The American Society of Nuclear Cardiology Diversity, Equity, and Inclusion mission statement. J Nucl Cardiol. 2023 Jun;30(3):1254-1257. doi: 10.1007/s12350-023-03238-y. Epub 2023 Mar 27. PMID: 36972000.

[**https://pubmed.ncbi.nlm.nih.gov/36972000/**](https://pubmed.ncbi.nlm.nih.gov/36972000/)

1. Zannad F, Alikhaani J, Alikhaani S, Butler J, Gordon J, Jensen K, Khatib R, Mantovani L, Martinez R, Moore WF, Murakami M, Roessig L, Stockbridge N, Van Spall HGC, Yancy C, Spertus JA. Patient-reported outcome measures and patient engagement in heart failure clinical trials: multi-stakeholder perspectives. Eur J Heart Fail. 2023 Apr;25(4):478-487. doi: 10.1002/ejhf.2828. Epub 2023 Mar 22. PMID: 36924142.

[**https://pubmed.ncbi.nlm.nih.gov/36924142/**](https://pubmed.ncbi.nlm.nih.gov/36924142/)

1. Mastoris I, DeFilippis EM, Martyn T, Morris AA, Van Spall HG, Sauer AJ. Remote Patient Monitoring for Patients with Heart Failure: Sex- and Race-based Disparities and Opportunities. Card Fail Rev. 2023 Feb 1;9:e02. doi: 10.15420/cfr.2022.22. PMID: 36891178; PMCID: PMC9987513.

[**https://pubmed.ncbi.nlm.nih.gov/36891178/**](https://pubmed.ncbi.nlm.nih.gov/36891178/)

1. Gunta SP, O'Keefe JH, O'Keefe EL, Lavie CJ. PCSK9 inhibitor, ezetimibe, and bempedoic acid: Evidence-based therapies for statin-intolerant patients. Prog Cardiovasc Dis. 2023 Jul-Aug;79:12-18. doi: 10.1016/j.pcad.2023.02.007. Epub 2023 Mar 5. PMID: 36871887.

[**https://pubmed.ncbi.nlm.nih.gov/36871887/**](https://pubmed.ncbi.nlm.nih.gov/36871887/)

1. Kobashigawa J, Hall S, Shah P, Fine B, Halloran P, Jackson AM, Khush KK, Margulies KB, Sani MM, Patel JK, Patel N, Peyster E; conference participants. The evolving use of biomarkers in heart transplantation: Consensus of an expert panel. Am J Transplant. 2023 Jun;23(6):727-735. doi: 10.1016/j.ajt.2023.02.025. Epub 2023 Mar 3. PMID: 36870390; PMCID: PMC10387364.

[**https://pubmed.ncbi.nlm.nih.gov/36870390/**](https://pubmed.ncbi.nlm.nih.gov/36870390/)

1. Butt JH, Docherty KF, Claggett BL, Desai AS, Petersson M, Langkilde AM, de Boer RA, Hernandez AF, Inzucchi SE, Kosiborod MN, Køber L, Lam CSP, Martinez FA, Ponikowski P, Sabatine MS, Shah SJ, Vaduganathan M, Jhund PS, Solomon SD, McMurray JJV. Association of Dapagliflozin Use With Clinical Outcomes and the Introduction of Uric Acid-Lowering Therapy and Colchicine in Patients With Heart Failure With and Without Gout: A Patient-Level Pooled Meta-analysis of DAPA-HF and DELIVER. JAMA Cardiol. 2023 Apr 1;8(4):386-393. doi: 10.1001/jamacardio.2022.5608. PMID: 36811901; PMCID: PMC9947801.

[**https://pubmed.ncbi.nlm.nih.gov/36811901/**](https://pubmed.ncbi.nlm.nih.gov/36811901/)

1. Nguyen DD, Arnold SV. Impact of frailty on disease-specific health status in cardiovascular disease. Heart. 2023 Jun 14;109(13):977-983. doi: 10.1136/heartjnl-2022-321631. PMID: 36604164; PMCID: PMC10272004.

[**https://pubmed.ncbi.nlm.nih.gov/36604164/**](https://pubmed.ncbi.nlm.nih.gov/36604164/)

1. Gupta K, Mastoris I, Sauer AJ. Remote Monitoring Devices and Heart Failure. Heart Fail Clin. 2024 Jan;20(1):1-13. doi: 10.1016/j.hfc.2023.05.002. Epub 2023 Jun 17. PMID: 37953016.

[**https://pubmed.ncbi.nlm.nih.gov/37953016/**](https://pubmed.ncbi.nlm.nih.gov/37953016/)

1. Verma S, Pandey A, Pandey AK, Butler J, Lee JS, Teoh H, Mazer CD, Kosiborod MN, Cosentino F, Anker SD, Connelly KA, Bhatt DL. Aldosterone and aldosterone synthase inhibitors in cardiorenal disease. Am J Physiol Heart Circ Physiol. 2024 Mar 1;326(3):H670-H688. doi: 10.1152/ajpheart.00419.2023. Epub 2023 Dec 22. PMID: 38133623.

[**https://pubmed.ncbi.nlm.nih.gov/38133623/**](https://pubmed.ncbi.nlm.nih.gov/38133623/)

1. Dimagli A, Spadaccio C, Myers A, Demetres M, Rademaker-Havinga T, Stone GW, Spertus JA, Redfors B, Fremes S, Gaudino M, Masterson Creber R. Quality of Life After Percutaneous Coronary Intervention Versus Coronary Artery Bypass Grafting. J Am Heart Assoc. 2023 Nov 20;12(22):e030069. doi: 10.1161/JAHA.123.030069. Epub ahead of print. PMID: 37982221; PMCID: PMC10727273.

[**https://pubmed.ncbi.nlm.nih.gov/37982221/**](https://pubmed.ncbi.nlm.nih.gov/37982221/)

1. Nallamothu BK, Greif R, Anderson T, Atiq H, Couto TB, Considine J, De Caen AR, Djärv T, Doll A, Douma MJ, Edelson DP, Xu F, Finn JC, Firestone G, Girotra S, Lauridsen KG, Leong CK, Lim SH, Morley PT, Morrison LJ, Moskowitz A, Mullasari Sankardas A, Mohamed MTM, Myburgh MC, Nadkarni VM, Neumar RW, Nolan JP, Athieno Odakha J, Olasveengen TM, Orosz J, Perkins GD, Previdi JK, Vaillancourt C, Montgomery WH, Sasson C, Chan PS; International Liaison Committee on Resuscitation. Ten Steps Toward Improving In-Hospital Cardiac Arrest Quality of Care and Outcomes. Circ Cardiovasc Qual Outcomes. 2023 Nov;16(11):e010491. doi: 10.1161/CIRCOUTCOMES.123.010491. Epub 2023 Nov 10. PMID: 37947100; PMCID: PMC10659256.

[**https://pubmed.ncbi.nlm.nih.gov/37947100/**](https://pubmed.ncbi.nlm.nih.gov/37947100/)

1. Baldi E, Klersy C, Chan P, Elmer J, Ball J, Counts CR, Rosell Ortiz F, Fothergill R, Auricchio A, Paoli A, Karam N, McNally B, Martin-Gill C, Nehme Z, Drucker CJ, Ruiz Azpiazu JI, Mellett-Smith A, Cresta R, Scquizzato T, Jouven X, Primi R, Al-Araji R, Guyette FX, Sayre MR, Daponte Codina A, Benvenuti C, Marijon E, Savastano S; OHCA-COVID study group. The impact of COVID-19 pandemic on out-of-hospital cardiac arrest: An individual patient data meta-analysis. Resuscitation. 2024 Jan;194:110043. doi: 10.1016/j.resuscitation.2023.110043. Epub 2023 Nov 10. PMID: 37952575.

[**https://pubmed.ncbi.nlm.nih.gov/37952575/**](https://pubmed.ncbi.nlm.nih.gov/37952575/)

**Editorial**

1. Sauer AJ, Mancini DM. The Need for Speed: Modulating Continuous Flow LVAD Responsiveness During Exercise for Patients With Heart Failure. JACC Heart Fail. 2023 Sep 27:S2213-1779(23)00517-6. doi: 10.1016/j.jchf.2023.07.025. Epub ahead of print. PMID: 37768245.

[**https://pubmed.ncbi.nlm.nih.gov/37768245/**](https://pubmed.ncbi.nlm.nih.gov/37768245/)

1. Sherrod CF, Ikemura N, Spertus JA. Knowledge is power, can it be leveraged to improve heart failure care? Eur J Heart Fail. 2023 Oct;25(10):1840-1841. doi: 10.1002/ejhf.3027. Epub 2023 Sep 14. PMID: 37671602.

[**https://pubmed.ncbi.nlm.nih.gov/37671602/**](https://pubmed.ncbi.nlm.nih.gov/37671602/)

1. Verma S, Borlaug BA, Butler J, Davies MJ, Kitzman DW, Petrie MC, Shah SJ, Dhingra NK, Kosiborod MN. A big STEP for treatment of heart failure with preserved ejection fraction. Cell Metab. 2023 Oct 3;35(10):1681-1687. doi: 10.1016/j.cmet.2023.08.003. Epub 2023 Aug 28. PMID: 37643614.

[**https://pubmed.ncbi.nlm.nih.gov/37643614/**](https://pubmed.ncbi.nlm.nih.gov/37643614/)

1. Sauer AJ, Hsia J. Initiating Mineralocorticoid Antagonists for Longstanding Heart Failure With Reduced Ejection Fraction: Better Late Than Never? J Am Coll Cardiol. 2023 Sep 12;82(11):1092-1095. doi: 10.1016/j.jacc.2023.06.022. PMID: 37642609.

[**https://pubmed.ncbi.nlm.nih.gov/37642609/**](https://pubmed.ncbi.nlm.nih.gov/37642609/)

1. Monteleone P, Farr A, Bunte MC. Looking into the future: Endovascular intervention with intravascular ultrasound. Vasc Med. 2023 Oct;28(5):422-424. doi: 10.1177/1358863X231190077. Epub 2023 Aug 9. PMID: 37554115.

[**https://pubmed.ncbi.nlm.nih.gov/37554115/**](https://pubmed.ncbi.nlm.nih.gov/37554115/)

1. Arnold SV. Beta-Blockers: The Constantly Swinging Pendulum. J Am Coll Cardiol. 2023 Jun 20;81(24):2312-2314. doi: 10.1016/j.jacc.2023.04.028. PMID: 37316111.

[**https://pubmed.ncbi.nlm.nih.gov/37316111/**](https://pubmed.ncbi.nlm.nih.gov/37316111/)

1. Allen KB, Chhatriwalla AK. The 10 Commandments of Transcarotid Transcatheter Aortic Valve Replacement. Innovations (Phila). 2023 May-Jun;18(3):217-222. doi: 10.1177/15569845231174022. Epub 2023 Jun 6. PMID: 37278401.

[**https://pubmed.ncbi.nlm.nih.gov/37278401/**](https://pubmed.ncbi.nlm.nih.gov/37278401/)

1. Arnold SV. Reversal of Frailty: A Patient-Centered Outcome for Interventions in Elderly Patients With Heart Failure. JACC Heart Fail. 2023 Aug;11(8 Pt 1):983-985. doi: 10.1016/j.jchf.2023.04.012. Epub 2023 May 24. PMID: 37227389.

[**https://pubmed.ncbi.nlm.nih.gov/37227389/**](https://pubmed.ncbi.nlm.nih.gov/37227389/)

1. Bunte MC. Translating vascular health equity into action. Vasc Med. 2023 Jun;28(3):182-184. doi: 10.1177/1358863X231167950. Epub 2023 Apr 14. PMID: 37057708.

[**https://pubmed.ncbi.nlm.nih.gov/37057708/**](https://pubmed.ncbi.nlm.nih.gov/37057708/)

1. Sperry BW, Sandesara UB, Kline JA. Heart rate and rhythm in cardiac amyloidosis. Trends Cardiovasc Med. 2023 Mar 26:S1050-1738(23)00038-5. doi: 10.1016/j.tcm.2023.03.004. Epub ahead of print. PMID: 36977449.

[**https://pubmed.ncbi.nlm.nih.gov/36977449/**](https://pubmed.ncbi.nlm.nih.gov/36977449/)

1. Spertus JA, Grady KL. Leveraging Patient-Reported Outcomes to Identify Important Opportunities to Improve Care of Patients With Heart Failure. JACC Heart Fail. 2023 Jun;11(6):722-723. doi: 10.1016/j.jchf.2022.12.006. Epub 2023 Feb 1. PMID: 36881397.

[**https://pubmed.ncbi.nlm.nih.gov/36881397/**](https://pubmed.ncbi.nlm.nih.gov/36881397/)

1. O'Keefe JH, O'Keefe EL, Nassif ME, Lavie CJ. Brave New World: Improving Obesity and Preventing Cardiovascular Disease. Mayo Clin Proc. 2023 Jan;98(1):11-14. doi: 10.1016/j.mayocp.2022.11.012. PMID: 36603940.

[**https://pubmed.ncbi.nlm.nih.gov/36603940/**](https://pubmed.ncbi.nlm.nih.gov/36603940/)

1. Gupta K, Sauer AJ, VAN Spall HGC. Heart Failure Risk Under Covers: Sleeping With the Enemy. J Card Fail. 2023 Nov 23:S1071-9164(23)00891-6. doi: 10.1016/j.cardfail.2023.10.484. Epub ahead of print. PMID: 38000733.

[**https://pubmed.ncbi.nlm.nih.gov/38000733/**](https://pubmed.ncbi.nlm.nih.gov/38000733/)

1. Sandesara U, Nassif ME. The Evolving Landscape of Heart Failure Treatment: A Dive Into Treatment Settings and Patient Outcomes. J Card Fail. 2024 Jan;30(1):12-13. doi: 10.1016/j.cardfail.2023.11.012. Epub 2023 Nov 11. PMID: 37952641.

[**https://pubmed.ncbi.nlm.nih.gov/37952641/**](https://pubmed.ncbi.nlm.nih.gov/37952641/)

**Guideline/Position/Statement/Policy**

1. Chareonthaitawee P, Bateman TM, Beanlands RS, Berman DS, Calnon DA, Di Carli MF, Heller GV, Murthy VL, Patel KK, Schindler TH, Taqueti VR, Wiefels CC, Al-Mallah MH. Atlas for reporting PET myocardial perfusion imaging and myocardial blood flow in clinical practice: an information statement from the American Society of Nuclear Cardiology. J Nucl Cardiol. 2023 Oct 27. doi: 10.1007/s12350-023-03378-1. Epub ahead of print. PMID: 37889459.

[**https://pubmed.ncbi.nlm.nih.gov/37889459/**](https://pubmed.ncbi.nlm.nih.gov/37889459/)

1. Ceriello A, Rodbard HW, Battelino T, Brosius F, Cosentino F, Green J, Ji L, Kellerer M, Koob S, Kosiborod M, Lalic N, Marx N, Nedungadi TP, Parkin CG, Rydén L, Sheu WH, Standl E, Vandvik PO, Schnell O; Taskforce of the Guideline Workshop. Data from network meta-analyses can inform clinical practice guidelines and decision-making in diabetes management: perspectives of the taskforce of the guideline workshop. Cardiovasc Diabetol. 2023 Oct 13;22(1):277. doi: 10.1186/s12933-023-01993-3. PMID: 37833776; PMCID: PMC10576408.

[**https://pubmed.ncbi.nlm.nih.gov/37833776/**](https://pubmed.ncbi.nlm.nih.gov/37833776/)

1. Horgan S, Sanghani R, Miller S, Al-Mallah M, Bateman T, Beanlands R, Calnon D, Chareonthaitawee P, Di Carli M, Patel KK, Soman P, Thompson R, Winchester D, Heller G. ASNC model coverage policy: 2023 cardiac positron emission tomography. J Nucl Cardiol. 2023 Oct;30(5):2114-2185. doi: 10.1007/s12350-023-03355-8. Epub 2023 Sep 5. PMID: 37670174.

[**https://pubmed.ncbi.nlm.nih.gov/37670174/**](https://pubmed.ncbi.nlm.nih.gov/37670174/)

1. Yeung AM, Huang J, Pandey A, Hashim IA, Kerr D, Pop-Busui R, Rhee CM, Shah VN, Bally L, Bayes-Genis A, Bee YM, Bergenstal R, Butler J, Fleming GA, Gilbert G, Greene SJ, Kosiborod MN, Leiter LA, Mankovsky B, Martens TW, Mathieu C, Mohan V, Patel KV, Peters A, Rhee EJ, Rosano GMC, Sacks DB, Sandoval Y, Seley JJ, Schnell O, Umpierrez G, Waki K, Wright EE Jr, Wu AHB, Klonoff DC. Biomarkers for the Diagnosis of Heart Failure in People with Diabetes: A Consensus Report from Diabetes Technology Society. Prog Cardiovasc Dis. 2023 Jul-Aug;79:65-79. doi: 10.1016/j.pcad.2023.05.002. Epub 2023 May 11. PMID: 37178991.

[**https://pubmed.ncbi.nlm.nih.gov/37178991/**](https://pubmed.ncbi.nlm.nih.gov/37178991/)

1. Schindler TH, Fearon WF, Pelletier-Galarneau M, Ambrosio G, Sechtem U, Ruddy TD, Patel KK, Bhatt DL, Bateman TM, Gewirtz H, Shirani J, Knuuti J, Gropler RJ, Chareonthaitawee P, Slart RHJA, Windecker S, Kaufmann PA, Abraham MR, Taqueti VR, Ford TJ, Camici PG, Schelbert HR, Dilsizian V. Myocardial Perfusion PET for the Detection and Reporting of Coronary Microvascular Dysfunction: A JACC: Cardiovascular Imaging Expert Panel Statement. JACC Cardiovasc Imaging. 2023 Apr;16(4):536-548. doi: 10.1016/j.jcmg.2022.12.015. Epub 2023 Feb 8. PMID: 36881418.

[**https://pubmed.ncbi.nlm.nih.gov/36881418/**](https://pubmed.ncbi.nlm.nih.gov/36881418/)

1. Chan PS, Kennedy KF, Girotra S; American Heart Association's Get With The Guidelines®-Resuscitation Investigators. Updating the model for Risk-Standardizing survival for In-Hospital cardiac arrest to facilitate hospital comparisons. Resuscitation. 2023 Feb;183:109686. doi: 10.1016/j.resuscitation.2022.109686. Epub 2023 Jan 4. PMID: 36610502; PMCID: PMC9811915.

[**https://pubmed.ncbi.nlm.nih.gov/36610502/**](https://pubmed.ncbi.nlm.nih.gov/36610502/)

1. Hage FG, Einstein AJ, Ananthasubramaniam K, Bourque JM, Case J, DePuey EG, Hendel RC, Henzlova MJ, Shah NR, Abbott BG, Al Jaroudi W, Better N, Doukky R, Duvall WL, Malhotra S, Pagnanelli R, Peix A, Reyes E, Saeed IM, Sanghani RM, Slomka PJ, Thompson RC, Veeranna V, Williams KA Sr, Winchester DE. Quality metrics for single-photon emission computed tomography myocardial perfusion imaging: an ASNC information statement. J Nucl Cardiol. 2023 Apr;30(2):864-907. doi: 10.1007/s12350-022-03162-7. Epub 2023 Jan 6. PMID: 36607538.

[**https://pubmed.ncbi.nlm.nih.gov/36607538/**](https://pubmed.ncbi.nlm.nih.gov/36607538/)

1. Hirsch KG, Abella BS, Amorim E, Bader MK, Barletta JF, Berg K, Callaway CW, Friberg H, Gilmore EJ, Greer DM, Kern KB, Livesay S, May TL, Neumar RW, Nolan JP, Oddo M, Peberdy MA, Poloyac SM, Seder D, Taccone FS, Uzendu A, Walsh B, Zimmerman JL, Geocadin RG; American Heart Association, Neurocritical Care Society. Critical Care Management of Patients After Cardiac Arrest: A Scientific Statement from the American Heart Association and Neurocritical Care Society. Neurocrit Care. 2024 Feb;40(1):1-37. doi: 10.1007/s12028-023-01871-6. Epub 2023 Dec 1. PMID: 38040992; PMCID: PMC10861627.

[**https://pubmed.ncbi.nlm.nih.gov/38040992/**](https://pubmed.ncbi.nlm.nih.gov/38040992/)

1. Chan PS, Greif R, Anderson T, Atiq H, Bittencourt Couto T, Considine J, De Caen AR, Djärv T, Doll A, Douma MJ, Edelson DP, Xu F, Finn JC, Firestone G, Girotra S, Lauridsen KG, Kah-Lai Leong C, Lim SH, Morley PT, Morrison LJ, Moskowitz A, Mullasari Sankardas A, Mustafa Mohamed MT, Myburgh MC, Nadkarni VM, Neumar RW, Nolan JP, Odakha JA, Olasveengen TM, Orosz J, Perkins GD, Previdi JK, Vaillancourt C, Montgomery WH, Sasson C, Nallamothu BK; International Liaison Committee on Resuscitation. Ten Steps Toward Improving In-Hospital Cardiac Arrest Quality of Care and Outcomes. Resuscitation. 2023 Dec;193:109996. doi: 10.1016/j.resuscitation.2023.109996. Epub 2023 Nov 10. PMID: 37942937; PMCID: PMC10769812.

[**https://pubmed.ncbi.nlm.nih.gov/37942937/**](https://pubmed.ncbi.nlm.nih.gov/37942937/)

**Research Correspondence**

1. Pundi K, Gosch KL, Perino AC, Jones PG, Desai NR, Maddox TM, Turakhia M. ACC/AHA Hypertension Guidelines and CHA2DS2-VASc Up-Scoring in Patients With Atrial Fibrillation. JAMA Netw Open. 2023 Sep 5;6(9):e2335722. doi: 10.1001/jamanetworkopen.2023.35722. PMID: 37751209; PMCID: PMC10523168.

[**https://pubmed.ncbi.nlm.nih.gov/37751209/**](https://pubmed.ncbi.nlm.nih.gov/37751209/)

1. Greene SJ, Spertus JA, Tang W, Kang A, Zhong Y, Myers MC, Shen S, Jiang J, Liu X, Steffen DR, Viola MG, Felker GM. Heart Failure Across the Range of Mildly Reduced and Preserved Ejection Fraction in the United States. Circ Heart Fail. 2023 May;16(5):e010430. doi: 10.1161/CIRCHEARTFAILURE.123.010430. Epub 2023 Apr 20. PMID: 37078276; PMCID: PMC10179973.

[**https://pubmed.ncbi.nlm.nih.gov/37078276/**](https://pubmed.ncbi.nlm.nih.gov/37078276/)

1. Nair RM, Kumar A, Huded CP, Kravitz K, Reed GW, Krishnaswamy A, Menon V, Lincoff AM, Kapadia SR, Khot UN. Impact of a Comprehensive ST-Segment-Elevation Myocardial Infarction Protocol on Key Process Metrics in Black Americans. J Am Heart Assoc. 2023 Apr 18;12(8):e028519. doi: 10.1161/JAHA.122.028519. Epub 2023 Apr 17. PMID: 37066811; PMCID: PMC10227263.

[**https://pubmed.ncbi.nlm.nih.gov/37066811/**](https://pubmed.ncbi.nlm.nih.gov/37066811/)

1. Goh SY, Kosiborod MN, Lam CSP, Cavender MA, Kohsaka S, Norhammar A, Birkeland KI, Holl RW, Mauricio D, Tangri N, Shaw JE, Thuresson M, Fenici P, Kim DJ; CVD-REAL Investigators and Study Group. Lower risk of cardiovascular events and death associated with initiation of sodium-glucose cotransporter-2 inhibitors versus sulphonylureas: Analysis from the CVD-REAL 2 study. Diabetes Obes Metab. 2023 Aug;25(8):2402-2409. doi: 10.1111/dom.15092. Epub 2023 May 8. PMID: 37055714.

[**https://pubmed.ncbi.nlm.nih.gov/37055714/**](https://pubmed.ncbi.nlm.nih.gov/37055714/)

1. Chami T, Janus SE, Al-Kindi SG, Al-Khatib Y, Chavez I, Goessl M, Li J, Wang Y, Shishehbor MH, Brilakis ES. Complications and Failure of the Terumo Radial to Peripheral (R2P) Slender Destination Sheath: Insight from the MAUDE Database. Cardiovasc Revasc Med. 2023 Jul;52:108-109. doi: 10.1016/j.carrev.2023.02.017. Epub 2023 Feb 23. PMID: 36849311.

[**https://pubmed.ncbi.nlm.nih.gov/36849311/**](https://pubmed.ncbi.nlm.nih.gov/36849311/)

1. Lingvay I, Aroda VR, Honoré JB, Ersbøll AS, Nystrup Husemoen LL, Jensen AB, Sommer Matthiessen K, Kosiborod MN. Patterns of new glucagon-like peptide-1 receptor agonist use in patients with type 2 diabetes during 2014-2019 from a US database: prescriber and patient characteristics. J Diabetes. 2023 Feb;15(2):190-195. doi: 10.1111/1753-0407.13363. PMID: 36796312; PMCID: PMC9934953.

[**https://pubmed.ncbi.nlm.nih.gov/36796312/**](https://pubmed.ncbi.nlm.nih.gov/36796312/)

1. Cavanagh CE, Rosman L, Chui P, Minges K, Desai NR, Goodlin S, Fedson S, Spertus JA, Gluckman TJ, Song Y, Zheng L, Turchin A, Doros G, Lee JJ, Burg MM. Advance Care Planning and End-of-Life Education in Heart Failure: Insights From the NCDR PINNACLE Registry. Circ Cardiovasc Qual Outcomes. 2023 Jan;16(1):e008989. doi: 10.1161/CIRCOUTCOMES.122.008989. Epub 2023 Jan 17. PMID: 36649391; PMCID: PMC9848210.

[**https://pubmed.ncbi.nlm.nih.gov/36649391/**](https://pubmed.ncbi.nlm.nih.gov/36649391/)

1. Shatla I, Mehta NA, Kennedy KF, Elkaryoni A, Wimmer AP. Antibacterial envelope use to prevent cardiac implantable device infection: outcomes from the national readmission database. J Interv Card Electrophysiol. 2023 Dec 6. doi: 10.1007/s10840-023-01715-5. Epub ahead of print. PMID: 38055162.

[**https://pubmed.ncbi.nlm.nih.gov/38055162/**](https://pubmed.ncbi.nlm.nih.gov/38055162/)

**Correspondence**

1. Satish P, Khetan A, Shah D, Srinivasan S, Balakrishnan R, Padmanandan A, Hejjaji V, Hull L, Samuel R, Josephson R. Response to Effectiveness of Medical Student Counseling for Hospitalized Patients Addicted to Tobacco. J Gen Intern Med. 2023 Sep 18. doi: 10.1007/s11606-023-08413-y. Epub ahead of print. PMID: 37723365.

[**https://pubmed.ncbi.nlm.nih.gov/37723365/**](https://pubmed.ncbi.nlm.nih.gov/37723365/)

1. Elagizi A, Lavie CJ, Gersh FL, O'Keefe JH. Hormones and COVID-19. Mayo Clin Proc. 2023 Jul;98(7):1098-1099. doi: 10.1016/j.mayocp.2023.04.010. Epub 2023 Apr 25. PMID: 37419577; PMCID: PMC10126213.

[**https://pubmed.ncbi.nlm.nih.gov/37419577/**](https://pubmed.ncbi.nlm.nih.gov/37419577/)

1. Selvaraj S, Kosiborod MN, Shah SH. Response by Selvaraj et al to Letter Regarding Article, "Metabolomic Profiling of the Effects of Dapagliflozin in Heart Failure With Reduced Ejection Fraction: DEFINE-HF". Circulation. 2023 Mar 14;147(11):922-923. doi: 10.1161/CIRCULATIONAHA.122.063395. Epub 2023 Mar 13. PMID: 36913500.

[**https://pubmed.ncbi.nlm.nih.gov/36913500/**](https://pubmed.ncbi.nlm.nih.gov/36913500/)

1. Chan PS, Garcia RA, Spertus JA. Racial and Ethnic Differences in Bystander CPR. Reply. N Engl J Med. 2023 Feb 2;388(5):e11. doi: 10.1056/NEJMc2215238. PMID: 36724339.

[**https://pubmed.ncbi.nlm.nih.gov/36724339/**](https://pubmed.ncbi.nlm.nih.gov/36724339/)

1. Kosiborod MN, Borlaug BA, Petrie MC. Semaglutide and Heart Failure with Preserved Ejection Fraction and Obesity. Reply. N Engl J Med. 2023 Dec 21;389(25):2398-2399. doi: 10.1056/NEJMc2312296. PMID: 38118037.

[**https://pubmed.ncbi.nlm.nih.gov/38118037/**](https://pubmed.ncbi.nlm.nih.gov/38118037/)

**Commentary**

1. Khetan A, Hejjaji V, Josephson R. Are we running out of fish? Fish, health and sustainability. Public Health Nutr. 2023 Oct;26(10):2162-2164. doi: 10.1017/S1368980023001544. Epub 2023 Jul 31. PMID: 37519247.

[**https://pubmed.ncbi.nlm.nih.gov/37519247/**](https://pubmed.ncbi.nlm.nih.gov/37519247/)

1. Haywood HB, Fonarow GC, Khan MS, Nassif ME, Butler J, Greene SJ. Hospital at Home as a Novel Care Strategy for Worsening Heart Failure. JACC Heart Fail. 2023 Oct;11(10):1443-1448. doi: 10.1016/j.jchf.2023.02.013. Epub 2023 Apr 26. PMID: 37115128.

[**https://pubmed.ncbi.nlm.nih.gov/37115128/**](https://pubmed.ncbi.nlm.nih.gov/37115128/)

1. Sherrod CF, Farr SL, Sauer AJ. Overcoming treatment inertia for patients with heart failure: how do we build systems that move us from rest to motion? Eur Heart J. 2023 Jun 9;44(22):1970-1972. doi: 10.1093/eurheartj/ehad169. PMID: 37042346.

[**https://pubmed.ncbi.nlm.nih.gov/37042346/**](https://pubmed.ncbi.nlm.nih.gov/37042346/)

**Case Report**

1. Shah N, Shah N, Mehta S, Murray E, Grodzinsky A. Spontaneous Coronary Artery Dissection (SCAD) in an Atypical Patient Without Risk Factors and Prior Asymptomatic COVID-19 Infection. Cureus. 2023 Jun 24;15(6):e40906. doi: 10.7759/cureus.40906. PMID: 37492806; PMCID: PMC10365924.

[**https://pubmed.ncbi.nlm.nih.gov/37492806/**](https://pubmed.ncbi.nlm.nih.gov/37492806/)

1. Janus SE, Al-Kindi S, Pollock G, Laster S. Ruptured mycotic coronary artery aneurysm. BMJ Case Rep. 2023 Apr 12;16(4):e254488. doi: 10.1136/bcr-2022-254488. PMID: 37045550; PMCID: PMC10105988.

[**https://pubmed.ncbi.nlm.nih.gov/37045550/**](https://pubmed.ncbi.nlm.nih.gov/37045550/)

1. Sperry BW, Orme NM, Case JA, McGhie AI, Bateman TM. Complete Resolution of Technetium Pyrophosphate Uptake After Treatment of Transthyretin Cardiac Amyloidosis. Circ Cardiovasc Imaging. 2023 Jun;16(6):e014954. doi: 10.1161/CIRCIMAGING.122.014954. Epub 2023 Mar 6. PMID: 36876513.

[**https://pubmed.ncbi.nlm.nih.gov/36876513/**](https://pubmed.ncbi.nlm.nih.gov/36876513/)

1. Sperry BW, Harhash AA, Cossor F, Raza S. Vasovagal Syncope and Pulseless Electrical Activity Cardiac Arrest in Patients With Immunoglobulin Light Chain Cardiac Amyloidosis: A Case Series. Cureus. 2023 Jan 23;15(1):e34107. doi: 10.7759/cureus.34107. PMID: 36843747; PMCID: PMC9946906.

[**https://pubmed.ncbi.nlm.nih.gov/36843747/**](https://pubmed.ncbi.nlm.nih.gov/36843747/)

1. Singh A, Patel K, Patel F, Saxon JT, Grodzinsky A. An Overlooked Cause of Myocardial Infarction With Normal Coronaries Presenting as Stress Cardiomyopathy in Females. Cureus. 2023 Jan 2;15(1):e33251. doi: 10.7759/cureus.33251. PMID: 36741599; PMCID: PMC9891096.

[**https://pubmed.ncbi.nlm.nih.gov/36741599/**](https://pubmed.ncbi.nlm.nih.gov/36741599/)

1. Brenner B, Guerra J, Williams C, Littlewood K, Kern J, Tanaka K, McNeil JS, Mangunta V. Heparin Insensitivity and Thrombotic Risk Associated With Sequential Uses of Prothrombin Complex Concentrate and Andexanet Alfa for Apixaban Reversal During Acute Type A Aortic Dissection Repair: A Case Report. A A Pract. 2022 Nov 4;16(11):e01636. doi: 10.1213/XAA.0000000000001636. PMID: 36599062; PMCID: PMC9708075.

[**https://pubmed.ncbi.nlm.nih.gov/36599062/**](https://pubmed.ncbi.nlm.nih.gov/36599062/)

1. Bateman TM. In 2023 PET myocardial perfusion imaging is preferred to invasive coronary angiography for the initial work-up of a symptomatic patient with a high coronary artery calcium score. J Nucl Cardiol. 2023 Dec;30(6):2273-2278. doi: 10.1007/s12350-023-03386-1. Epub 2023 Nov 10. PMID: 37948013.

[**https://pubmed.ncbi.nlm.nih.gov/37948013/**](https://pubmed.ncbi.nlm.nih.gov/37948013/)

**Dermatology**

**Case Report**

1. Jaroonwanichkul S, Hall JC. Decreasing tobacco use promotes ulcer healing in a patient with Buerger's disease. Clin Case Rep. 2023 Feb 23;11(2):e6999. doi: 10.1002/ccr3.6999. PMID: 36846184; PMCID: PMC9949356.

[**https://pubmed.ncbi.nlm.nih.gov/36846184/**](https://pubmed.ncbi.nlm.nih.gov/36846184/)

**Endocrinology**

**Case Report**

1. Ahuja R, Mehta S, Galustian S, Walewicz D, Drees B. Hypercalcemia Secondary to Antibiotic-Eluting Calcium Sulfate Beads. Cureus. 2023 Jul 10;15(7):e41661. doi: 10.7759/cureus.41661. PMID: 37565095; PMCID: PMC10412008.

[**https://pubmed.ncbi.nlm.nih.gov/37565095/**](https://pubmed.ncbi.nlm.nih.gov/37565095/)

**Gastroenterology/Hepatology**

**Original Research**

1. Campbell JP, Jahagirdar V, Muhanna A, Kennedy KF, Helzberg JH. Hospitalizations for alcoholic liver disease during the COVID-19 pandemic increased more for women, especially young women, compared to men. World J Hepatol. 2023 Feb 27;15(2):282-288. doi: 10.4254/wjh.v15.i2.282. PMID: 36926241; PMCID: PMC10011902.

[**https://pubmed.ncbi.nlm.nih.gov/36926241/**](https://pubmed.ncbi.nlm.nih.gov/36926241/)

**Review/Meta-Analysis**

1. Jaber F, Beran A, Alsakarneh S, Ahmed K, Abdallah M, Elfert K, Almeqdadi M, Jaber M, Mohamed WT, Ahmed M, Al Momani L, Numan L, Bierman T, Helzberg JH, Ghoz H, Clarkston WK. Transjugular Intrahepatic Portosystemic Shunt With or Without Gastroesophageal Variceal Embolization for the Prevention of Variceal Rebleeding: A Systematic Review and Meta-Analysis. Gastroenterology Res. 2023 Apr;16(2):68-78. doi: 10.14740/gr1618. Epub 2023 Apr 28. PMID: 37187555; PMCID: PMC10181335.

[**https://pubmed.ncbi.nlm.nih.gov/37187555/**](https://pubmed.ncbi.nlm.nih.gov/37187555/)

1. Alsakarneh S, Jaber F, Ahmed K, Ghanem F, Mohammad WT, Ahmed MK, Almujarkesh MK, Bierman T, Campbell J, Abboud Y, Miran MS, Helzberg JH, Ghoz HM. Incidence and Cross-Continents Differences in Endoscopic Retrograde Cholangiopancreatography Outcomes Among Patients With Cirrhosis: A Systematic Review and Meta-Analysis. Gastroenterology Res. 2023 Apr;16(2):105-117. doi: 10.14740/gr1610. Epub 2023 Apr 28. PMID: 37187552; PMCID: PMC10181340.

[**https://pubmed.ncbi.nlm.nih.gov/37187552/**](https://pubmed.ncbi.nlm.nih.gov/37187552/)

**Case Report**

1. Jaber F, Alsakarneh S, Campbell J, Awad A, Mohamed WT, Wittler K, Ghoz H, Clarkston W. Pylephlebitis Complicated by Hepatic Abscesses due to *Fusobacterium Nucleatum*: A Case of Lemierre's Syndrome Variant and Literature Review. ACG Case Rep J. 2023 May 10;10(5):e01046. doi: 10.14309/crj.0000000000001046. PMID: 37180464; PMCID: PMC10171477.

[**https://pubmed.ncbi.nlm.nih.gov/37180464/**](https://pubmed.ncbi.nlm.nih.gov/37180464/)

**Infectious Disease**

**Case Report**

1. Ashish S, Patterson R, Tomsey AK. Non-painful, Non-itchy Monkeypox Virus Rash: A Case Report. Cureus. 2022 Dec 9;14(12):e32342. doi: 10.7759/cureus.32342. PMID: 36632260; PMCID: PMC9828123.

[**https://pubmed.ncbi.nlm.nih.gov/36632260/**](https://pubmed.ncbi.nlm.nih.gov/36632260/)

**Internal Medicine**

**Original Research**

1. Alrosan S, Al Mse'adeen M, Alkhawaldeh IM, Mishael J, Aljarab'ah N, Aljarajreh M, Yamin M, Abu-Jeyyab M. An Audit to Reevaluate the Adherence to the Guidelines in Patients With Urinary Tract Infection at the Al-Karak Hospital in Jordan. Cureus. 2023 May 25;15(5):e39509. doi: 10.7759/cureus.39509. PMID: 37366451; PMCID: PMC10290742.

[**https://pubmed.ncbi.nlm.nih.gov/37366451/**](https://pubmed.ncbi.nlm.nih.gov/37366451/)

**Review**

1. Al-Jafari M, Alrosan S, Alkhawaldeh IM, Zein Eddin S, Abu-Jeyyab M, Zuaiter SN. Dumping Syndrome in Children: A Narrative Review. Cureus. 2023 Jul 5;15(7):e41407. doi: 10.7759/cureus.41407. PMID: 37546099; PMCID: PMC10402847.

[**https://pubmed.ncbi.nlm.nih.gov/37546099/**](https://pubmed.ncbi.nlm.nih.gov/37546099/)

**Commentary**

1. Abu-Jeyyab M, Alrosan S. The Crisis of Medical Education in the Arab World: A Student's Perspective. Cureus. 2023 Jun 4;15(6):e39943. doi: 10.7759/cureus.39943. PMID: 37409210; PMCID: PMC10319444.

[**https://pubmed.ncbi.nlm.nih.gov/37409210/**](https://pubmed.ncbi.nlm.nih.gov/37409210/)

**Neuroscience**

**Original Research**

1. Cozart JS, Bruce AS, Shook RP, Befort C, Siengsukon C, Simon S, Lynch SG, Mahmoud R, Drees B, Posson P, Hibbing PR, Huebner J, Bradish T, Robichaud J, Bruce JM. Body metrics are associated with clinical, free-living, and self-report measures of mobility in a cohort of adults with obesity and multiple sclerosis. Mult Scler Relat Disord. 2023 Sep 15;79:105010. doi: 10.1016/j.msard.2023.105010. Epub ahead of print. PMID: 37776827.

[**https://pubmed.ncbi.nlm.nih.gov/37776827/**](https://pubmed.ncbi.nlm.nih.gov/37776827/)

1. Yang E, Mummaneni PV, Chou D, Bydon M, Bisson EF, Shaffrey CI, Gottfried ON, Asher AL, Coric D, Potts EA, Foley KT, Wang MY, Fu KM, Virk MS, Knightly JJ, Meyer S, Park P, Upadhyaya CD, Shaffrey ME, Buchholz AL, Tumialán LM, Turner JD, Michalopoulos GD, Sherrod BA, Agarwal N, Haid RW, Chan AK. Cervical laminoplasty versus laminectomy and posterior cervical fusion for cervical myelopathy: propensity-matched analysis of 24-month outcomes from the Quality Outcomes Database. J Neurosurg Spine. 2023 Aug 11;39(5):671-681. doi: 10.3171/2023.6.SPINE23345. PMID: 37728378.

[**https://pubmed.ncbi.nlm.nih.gov/37728378/**](https://pubmed.ncbi.nlm.nih.gov/37728378/)

1. Ambati VS, Macki M, Chan AK, Michalopoulos GD, Le VP, Jamieson AB, Chou D, Shaffrey CI, Gottfried ON, Bisson EF, Asher AL, Coric D, Potts EA, Foley KT, Wang MY, Fu KM, Virk MS, Knightly JJ, Meyer S, Park P, Upadhyaya C, Shaffrey ME, Buchholz AL, Tumialán LM, Turner JD, Sherrod BA, Haid RW, Bydon M, Mummaneni PV. Three-level ACDF versus 3-level laminectomy and fusion: are there differences in outcomes? An analysis of the Quality Outcomes Database cervical spondylotic myelopathy cohort. Neurosurg Focus. 2023 Sep;55(3):E2. doi: 10.3171/2023.6.FOCUS23295. PMID: 37657103.

[**https://pubmed.ncbi.nlm.nih.gov/37657103/**](https://pubmed.ncbi.nlm.nih.gov/37657103/)

1. Park C, Mummaneni PV, Gottfried ON, Shaffrey CI, Tang AJ, Bisson EF, Asher AL, Coric D, Potts EA, Foley KT, Wang MY, Fu KM, Virk MS, Knightly JJ, Meyer S, Park P, Upadhyaya C, Shaffrey ME, Buchholz AL, Tumialán LM, Turner JD, Sherrod BA, Agarwal N, Chou D, Haid RW, Bydon M, Chan AK. Which supervised machine learning algorithm can best predict achievement of minimum clinically important difference in neck pain after surgery in patients with cervical myelopathy? A QOD study. Neurosurg Focus. 2023 Jun;54(6):E5. doi: 10.3171/2023.3.FOCUS2372. PMID: 37283449.

[**https://pubmed.ncbi.nlm.nih.gov/37283449/**](https://pubmed.ncbi.nlm.nih.gov/37283449/)

1. Chan AK, Shaffrey CI, Park C, Gottfried ON, Than KD, Bisson EF, Bydon M, Asher AL, Coric D, Potts EA, Foley KT, Wang MY, Fu KM, Virk MS, Knightly JJ, Meyer S, Park P, Upadhyaya CD, Shaffrey ME, Buchholz AL, Tumialán LM, Turner JD, Michalopoulos GD, Sherrod BA, Agarwal N, Chou D, Haid RW, Mummaneni PV. Do comorbid self-reported depression and anxiety influence outcomes following surgery for cervical spondylotic myelopathy? J Neurosurg Spine. 2023 Mar 31;39(1):11-27. doi: 10.3171/2023.2.SPINE22685. PMID: 37021762.

[**https://pubmed.ncbi.nlm.nih.gov/37021762/**](https://pubmed.ncbi.nlm.nih.gov/37021762/)

1. Bergin SM, Michalopoulos GD, Shaffrey CI, Gottfried ON, Johnson E, Bisson EF, Wang MY, Knightly JJ, Virk MS, Tumialán LM, Turner JD, Upadhyaya CD, Shaffrey ME, Park P, Foley KT, Coric D, Slotkin JR, Potts EA, Chou D, Fu KG, Haid RW, Asher AL, Bydon M, Mummaneni PV, Than KD. Characteristics of patients who return to work after undergoing surgery for cervical spondylotic myelopathy: a Quality Outcomes Database study. J Neurosurg Spine. 2023 Feb 17;38(5):530-539. doi: 10.3171/2023.1.SPINE221078. PMID: 36805526.

[**https://pubmed.ncbi.nlm.nih.gov/36805526/**](https://pubmed.ncbi.nlm.nih.gov/36805526/)

1. Bruce JM, Cozart JS, Shook RP, Befort C, Siengsukon CF, Simon S, Lynch SG, Mahmoud R, Drees B, Posson P, Hibbing PR, Huebner J, Bradish T, Robichaud J, Bruce AS. Modifying diet and exercise in multiple sclerosis (MoDEMS): A randomized controlled trial for behavioral weight loss in adults with multiple sclerosis and obesity. Mult Scler. 2023 Dec;29(14):1860-1871. doi: 10.1177/13524585231213241. Epub 2023 Nov 24. PMID: 38018409.

[**https://pubmed.ncbi.nlm.nih.gov/38018409/**](https://pubmed.ncbi.nlm.nih.gov/38018409/)

1. Park C, Shaffrey CI, Than KD, Michalopoulos GD, El Sammak S, Chan AK, Bisson EF, Sherrod BA, Asher AL, Coric D, Potts EA, Foley KT, Wang MY, Fu KM, Virk MS, Knightly JJ, Meyer S, Park P, Upadhyaya C, Shaffrey ME, Buchholz AL, Tumialán LM, Turner J, Agarwal N, Chou D, Chaudhry NS, Haid RW, Mummaneni PV, Bydon M, Gottfried ON. What factors influence surgical decision-making in anterior versus posterior surgery for cervical myelopathy? A QOD analysis. J Neurosurg Spine. 2023 Nov 10;40(2):206-215. doi: 10.3171/2023.8.SPINE23194. PMID: 37948703.

[**https://pubmed.ncbi.nlm.nih.gov/37948703/**](https://pubmed.ncbi.nlm.nih.gov/37948703/)

1. Azam F, Furtado K, Anand S, Dragun A, Nguyen M, Shukla I, Hicks WH, Hall K, Akbik O, Bagley CA. Trends of the Oswestry Disability Index in Adult Spinal Deformity Patients: A 3-Year Study. World Neurosurg. 2024 Jan;181:e947-e952. doi: 10.1016/j.wneu.2023.11.018. Epub 2023 Nov 10. PMID: 37952881.

[**https://pubmed.ncbi.nlm.nih.gov/37952881/**](https://pubmed.ncbi.nlm.nih.gov/37952881/)

1. Azam F, Anand S, Dragun A, Furtado K, Nguyen M, Shukla I, Hicks WH, Hall K, Akbik OS, Bagley CA. Identifying Correlation Among Patient-Reported Outcome Measures: A Study of PROMIS-29, ODI, and VAS in Adult Spinal Deformity Patients. World Neurosurg. 2024 Jan;181:e1059-e1070. doi: 10.1016/j.wneu.2023.11.039. Epub 2023 Nov 14. PMID: 37967743.

[**https://pubmed.ncbi.nlm.nih.gov/37967743/**](https://pubmed.ncbi.nlm.nih.gov/37967743/)

1. Zhou DJ, Gumenyuk V, Taraschenko O, Grobelny BT, Stufflebeam SM, Peled N. Visualization of the Spatiotemporal Propagation of Interictal Spikes in Temporal Lobe Epilepsy: A MEG Pilot Study. Brain Topogr. 2024 Jan;37(1):116-125. doi: 10.1007/s10548-023-01017-z. Epub 2023 Nov 15. PMID: 37966675.

[**https://pubmed.ncbi.nlm.nih.gov/37966675/**](https://pubmed.ncbi.nlm.nih.gov/37966675/)

1. Pradeep Kumar D, Zanotto T, Cozart JS, Bruce AS, Befort C, Siengsukon C, Shook R, Lynch S, Mahmoud R, Simon S, Hibbing PR, Drees B, Huebner J, Bradish T, Robichaud J, Sosnoff JJ, Bruce JM. Association between frailty and sleep quality in people living with multiple sclerosis and obesity: An observational cross-sectional study. Mult Scler Relat Disord. 2024 Jan;81:105154. doi: 10.1016/j.msard.2023.105154. Epub 2023 Nov 24. PMID: 38043367.

[**https://pubmed.ncbi.nlm.nih.gov/38043367/**](https://pubmed.ncbi.nlm.nih.gov/38043367/)

**Review**

1. Moore KD, Summers D, Wilson SE. Improving Stroke Measure Compliance and Outcomes Through Hospital Collaboration. Stroke. 2023 Apr;54(4):1160-1170. doi: 10.1161/STROKEAHA.122.038458. Epub 2023 Feb 27. PMID: 36846953.

[**https://pubmed.ncbi.nlm.nih.gov/36846953/**](https://pubmed.ncbi.nlm.nih.gov/36846953/)

**Nursing**

**Original Research**

1. Campbell CM, Li P, Warshawsky N, Swiger PA, Olds D, Cramer E, Patrician PA. Modernizing Measure of the Nurse Work Environment. West J Nurs Res. 2023 Oct;45(10):932-941. doi: 10.1177/01939459231194132. Epub 2023 Aug 20. PMID: 37599466.

[**https://pubmed.ncbi.nlm.nih.gov/37599466/**](https://pubmed.ncbi.nlm.nih.gov/37599466/)

1. Scott AL, Lambert AW, Wang CH, Johnson KV, Weiss J, Stankus T. University campus breastfeeding, knowledge, and perceptions of support: An exploratory study. PLoS One. 2023 May 26;18(5):e0285008. doi: 10.1371/journal.pone.0285008. PMID: 37235590; PMCID: PMC10218753.

[**https://pubmed.ncbi.nlm.nih.gov/37235590/**](https://pubmed.ncbi.nlm.nih.gov/37235590/)

**Review**

1. Clark KR, Sonsiadek JS. Trauma-Informed Care in Medical Imaging and Radiation Therapy to Reduce Retraumatization. Radiol Technol. 2023 Sep;95(1):26-35. PMID: 37709517.

[**https://pubmed.ncbi.nlm.nih.gov/37709517/**](https://pubmed.ncbi.nlm.nih.gov/37709517/)

1. Campbell CM, Warshawsky N, Swiger PA, Peng L, Olds D, Patrician PA. Evolution of an Instrument: Measuring the Nursing Work Environment: A Scoping Review. J Nurs Meas. 2023 Jun 22:JNM-2022-0028.R1. doi: 10.1891/JNM-2022-0028. Epub ahead of print. PMID: 37348888.

[**https://pubmed.ncbi.nlm.nih.gov/37348888/**](https://pubmed.ncbi.nlm.nih.gov/37348888/)

1. Lynn S, Smith H, Menefee F, Meyer K. Battling the "Imposter": Our Experience in the Development of an Advance Practice Provider Fellowship. Nurs Adm Q. 2023 Dec 19. doi: 10.1097/NAQ.0000000000000615. Epub ahead of print. PMID: 38112696.

[**https://pubmed.ncbi.nlm.nih.gov/38112696/**](https://pubmed.ncbi.nlm.nih.gov/38112696/)

**Correspondence**

1. Wessol JL. Letter to the Editor: Telestroke and Artificial Intelligence. J Neurosci Nurs. 2024 Apr 1;56(2):32. doi: 10.1097/JNN.0000000000000747. Epub 2023 Dec 26. PMID: 38151745.

[**https://pubmed.ncbi.nlm.nih.gov/38151745/**](https://pubmed.ncbi.nlm.nih.gov/38151745/)

**Obstetrics & Gynecology**

**Original Research**

1. Hameed AB, Haddock A, Wolfe DS, Florio K, Drummond N, Allen C, Taylor I, Kendig S, Presumey-Leblanc G, Greenwood E. Alliance for Innovation on Maternal Health: Consensus Bundle on Cardiac Conditions in Obstetric Care. Obstet Gynecol. 2023 Feb 1;141(2):253-263. doi: 10.1097/AOG.0000000000005048. Epub 2023 Jan 4. PMID: 36649333; PMCID: PMC9838734.

[**https://pubmed.ncbi.nlm.nih.gov/36649333/**](https://pubmed.ncbi.nlm.nih.gov/36649333/)

**Commentary**

1. Yeast J. A Physician's Journey Through the Discovery of AIDS: The Memories Never Fade. Mo Med. 2023 May-Jun;120(3):176-178. PMID: 37404897; PMCID: PMC10317096.

[**https://pubmed.ncbi.nlm.nih.gov/37404897/**](https://pubmed.ncbi.nlm.nih.gov/37404897/)

**Oncology**

**Original Research**

1. Pappas L, Baiev I, Reyes S, Bocobo AG, Jain A, Spencer K, Le TM, Rahma OE, Maurer J, Stanton J, Zhang K, De Armas AD, Deleon TT, Roth M, Peters MLB, Zhu AX, Boyhen K, VanCott C, Patel T, Roberts LR, Lindsey S, Horick N, Lennerz JK, Iafrate AJ, Goff LW, Mody K, Borad MJ, Shroff RT, Javle MM, Kelley RK, Goyal L. The Cholangiocarcinoma in the Young (CITY) Study: Tumor Biology, Treatment Patterns, and Survival Outcomes in Adolescent Young Adults With Cholangiocarcinoma. JCO Precis Oncol. 2023 Aug;7:e2200594. doi: 10.1200/PO.22.00594. PMID: 37561981; PMCID: PMC10581631.

[**https://pubmed.ncbi.nlm.nih.gov/37561981/**](https://pubmed.ncbi.nlm.nih.gov/37561981/)

1. Hensing WL, Gerratana L, Clifton K, Medford AJ, Velimirovic M, Shah AN, D'Amico P, Reduzzi C, Zhang Q, Dai CS, Denault EN, Bagegni NA, Opyrchal M, Ademuyiwa FO, Bose R, Behdad A, Ma CX, Bardia A, Cristofanilli M, Davis AA. Genetic Alterations Detected by Circulating Tumor DNA in HER2-Low Metastatic Breast Cancer. Clin Cancer Res. 2023 Aug 15;29(16):3092-3100. doi: 10.1158/1078-0432.CCR-22-3785. PMID: 37265453.

[**https://pubmed.ncbi.nlm.nih.gov/37265453/**](https://pubmed.ncbi.nlm.nih.gov/37265453/)

1. Spencer K, Pappas L, Baiev I, Maurer J, Bocobo AG, Zhang K, Jain A, De Armas AD, Reyes S, Le TM, Rahma OE, Stanton J, DeLeon TT, Roth M, Peters MLB, Zhu AX, Lennerz JK, Iafrate AJ, Boyhen K, VanCott C, Roberts LR, Lindsey S, Horick N, Goff LW, Mody K, Borad MJ, Shroff RT, Kelley RK, Javle MM, Goyal L. Molecular profiling and treatment pattern differences between intrahepatic and extrahepatic cholangiocarcinoma. J Natl Cancer Inst. 2023 Jul 6;115(7):870-880. doi: 10.1093/jnci/djad046. PMID: 37040087; PMCID: PMC10323903.

[**https://pubmed.ncbi.nlm.nih.gov/37040087/**](https://pubmed.ncbi.nlm.nih.gov/37040087/)

1. Gustafson B, Douglass L, Pluard T, Subramanian J. Bridging the Gap: Innovative 'Center for Precision Oncology' in Missouri. Mo Med. 2023 Jan-Feb;120(1):79-82. PMID: 36860613; PMCID: PMC9970325.

[**https://pubmed.ncbi.nlm.nih.gov/36860613/**](https://pubmed.ncbi.nlm.nih.gov/36860613/)

1. Goetz MP, Bagegni NA, Batist G, Brufsky A, Cristofanilli MA, Damodaran S, Daniel BR, Fleming GF, Gradishar WJ, Graff SL, Grosse Perdekamp MT, Hamilton E, Lavasani S, Moreno-Aspitia A, O'Connor T, Pluard TJ, Rugo HS, Sammons SL, Schwartzberg LS, Stover DG, Vidal GA, Wang G, Warner E, Yerushalmi R, Plourde PV, Portman DJ, Gal-Yam EN. Lasofoxifene versus fulvestrant for ER+/HER2- metastatic breast cancer with an ESR1 mutation: results from the randomized, phase II ELAINE 1 trial. Ann Oncol. 2023 Dec;34(12):1141-1151. doi: 10.1016/j.annonc.2023.09.3104. PMID: 38072514.

[**https://pubmed.ncbi.nlm.nih.gov/38072514/**](https://pubmed.ncbi.nlm.nih.gov/38072514/)

1. Cescon DW, Hilton J, Morales Murilo S, Layman RM, Pluard T, Yeo B, Park IH, Provencher L, Kim SB, Im YH, Wyce A, Krishnatry AS, Hicks K, Zhang Q, Barbash O, Khaled A, Horner T, Dhar A, Oliveira M, Sparano JA. A Phase I/II Study of GSK525762 Combined with Fulvestrant in Patients with Hormone Receptor-positive/HER2-negative Advanced or Metastatic Breast Cancer. Clin Cancer Res. 2024 Jan 17;30(2):334-343. doi: 10.1158/1078-0432.CCR-23-0133. PMID: 37992310; PMCID: PMC10792358.

[**https://pubmed.ncbi.nlm.nih.gov/37992310/**](https://pubmed.ncbi.nlm.nih.gov/37992310/)

**Review**

1. Ponvilawan B, Roth MT. Sequencing Systemic Therapy in Hepatocellular Carcinoma. Curr Treat Options Oncol. 2023 Oct 16. doi: 10.1007/s11864-023-01135-7. Epub ahead of print. PMID: 37843628.

[**https://pubmed.ncbi.nlm.nih.gov/37843628/**](https://pubmed.ncbi.nlm.nih.gov/37843628/)

1. Bader A, Begemann M, Al-Obaidi A, Habib MH, Anwer F, Raza S. Ocular complications of antineoplastic therapies. Future Sci OA. 2023 Jun 1;9(7):FSO871. doi: 10.2144/fsoa-2022-0081. PMID: 37485446; PMCID: PMC10357395.

[**https://pubmed.ncbi.nlm.nih.gov/37485446/**](https://pubmed.ncbi.nlm.nih.gov/37485446/)

**Case Report**

1. Mahadevia H, Kujtan L, Roth M, Sharma P, Buckley JR, Ewing E, Bansal D. Utility of RNA Expression to Determine the Tissue of Origin of Malignancies with an Inconclusive Histopathology. Case Rep Oncol. 2023 Sep 1;16(1):784-790. doi: 10.1159/000533376. PMID: 37900851; PMCID: PMC10603602.

[**https://pubmed.ncbi.nlm.nih.gov/37900851/**](https://pubmed.ncbi.nlm.nih.gov/37900851/)

1. Arsenault A, Sharma P, Buckley J, Braun A, Ewing E, Rhakra S, Cummings L, Bansal D. Transmission of Lung Adenocarcinoma From a Single Donor in 2 Transplant Recipients: A Case Report With Literature Review. Transplant Proc. 2023 Oct;55(8):1888-1892. doi: 10.1016/j.transproceed.2023.08.001. Epub 2023 Sep 14. PMID: 37714809.

[**https://pubmed.ncbi.nlm.nih.gov/37714809/**](https://pubmed.ncbi.nlm.nih.gov/37714809/)

1. Qasim H, Al-Obaidi A, Khan A, Freter C. Ehrlichia-Induced Hemophagocytic Lymphohistiocytosis (HLH) With No Response to Doxycycline Treatment. Cureus. 2023 Jul 23;15(7):e42325. doi: 10.7759/cureus.42325. PMID: 37614269; PMCID: PMC10443890.

[**https://pubmed.ncbi.nlm.nih.gov/37614269/**](https://pubmed.ncbi.nlm.nih.gov/37614269/)

1. Jaroonwanichkul S, Fan E, Matthews S, Ho BV, Hall JC. Acral Nodular Melanoma at a Site of Trauma. Kans J Med. 2023 Jul 25;16:187-188. doi: 10.17161/kjm.vol16.19501. PMID: 37539371; PMCID: PMC10395766.

[**https://pubmed.ncbi.nlm.nih.gov/37539371/**](https://pubmed.ncbi.nlm.nih.gov/37539371/)

1. Buzard B, Douglass L, Gustafson B, Buckley J, Roth M, Kujtan L, Bansal D. Response to osimertinib in a colorectal cancer patient with an *EGFR* T790M mutation: A case report. World J Gastrointest Oncol. 2023 Oct 15;15(10):1829-1834. doi: 10.4251/wjgo.v15.i10.1829. PMID: 37969405; PMCID: PMC10631437.

[**https://pubmed.ncbi.nlm.nih.gov/37969405/**](https://pubmed.ncbi.nlm.nih.gov/37969405/)

**Research Correspondence**

1. Ponvilawan B, Sharma P, Mahadevia H, Subramanian J, Bansal D. Outcomes of Immunotherapy Versus Chemotherapy as First-Line Treatment in Advanced NSCLC: A Meta-Analysis of Randomized Clinical Trials. J Thorac Oncol. 2023 Sep;18(9):e90-e93. doi: 10.1016/j.jtho.2023.05.016. PMID: 37599052.

[**https://pubmed.ncbi.nlm.nih.gov/37599052/**](https://pubmed.ncbi.nlm.nih.gov/37599052/)

**Commentary**

1. Brugioni E, Cathcart-Rake E, Metsker J, Gustafson E, Douglass L, Pluard TJ. Germline BRCA-Mutated HER2-Negative Advanced Breast Cancer: Overcoming Challenges in Genetic Testing and Clinical Considerations When Using Talazoparib. Clin Breast Cancer. 2023 Jul;23(5):469-477. doi: 10.1016/j.clbc.2023.04.006. Epub 2023 Apr 23. PMID: 37246120.

[**https://pubmed.ncbi.nlm.nih.gov/37246120/**](https://pubmed.ncbi.nlm.nih.gov/37246120/)

**Pharmacy**

**Original Research**

1. Abdelaty M, Mohamed A, Saad MO, Mitwally H, Alkadi MM, Hashim A, Al Malki H, Ali HS, Mohamed AS, Mustafa E, Alalawi A, Elshafei M, Othman M, Khatib M, Ibrahim AS. Extracorporeal blood purification with Oxiris® filter in critically ill patients with COVID-19 requiring continuous renal replacement therapy. Int J Artif Organs. 2023 Nov 5:3913988231207716. doi: 10.1177/03913988231207716. Epub ahead of print. PMID: 37926985.

[**https://pubmed.ncbi.nlm.nih.gov/37926985/**](https://pubmed.ncbi.nlm.nih.gov/37926985/)

1. Hernandez SE, Solomon D, Moon J, Parmasad V, Wiegmann D, Bennett NT, Ferren RS, Fitzsimmons AJ, Lepak AJ, O'Horo JC, Pop-Vicas AE, Schulz LT, Safdar N. Understanding clinical implementation coordinators' experiences in deploying evidence-based interventions. Am J Health Syst Pharm. 2023 Oct 28:zxad272. doi: 10.1093/ajhp/zxad272. Epub ahead of print. PMID: 37897218.

[**https://pubmed.ncbi.nlm.nih.gov/37897218/**](https://pubmed.ncbi.nlm.nih.gov/37897218/)

1. Pluenneke JC, Mohamed AM, Hayes CH 3rd, Berry TP, Thomas EL, Zhurav L, Kozinn JB, Haines MM, Welge JA. Evaluation of Cangrelor Use After Percutaneous Coronary Intervention in Patients With Mechanical Circulatory Support. J Cardiothorac Vasc Anesth. 2023 Dec;37(12):2511-2516. doi: 10.1053/j.jvca.2023.08.153. Epub 2023 Sep 6. PMID: 37775345.

[**https://pubmed.ncbi.nlm.nih.gov/37775345/**](https://pubmed.ncbi.nlm.nih.gov/37775345/)

1. Mahmoud SH, Hefny FR, Panos NG, Delucilla L, Ngan Z, Perreault MM, Hamilton LA, Rowe AS, Buschur PL, Owusu-Guha J, Almohaish S, Sandler M, Armahizer MJ, Barra ME, Cook AM, Barthol CA, Hintze TD, Cantin A, Traeger J, Blunck JR, Shewmaker J, Burgess SV, Kaupp K, Brown CS, Clark SL, Wieruszewski ED, Tesoro EP, Ammar AA, Ammar MA, Binning MJ, Naydin S, Fox N, Peters DM Jr, Mahmoud LN, Keegan SP, Brophy GM. Comparison of nimodipine formulations and administration techniques via enteral feeding tubes in patients with aneurysmal subarachnoid hemorrhage: A multicenter retrospective cohort study. Pharmacotherapy. 2023 Apr;43(4):279-290. doi: 10.1002/phar.2791. Epub 2023 Mar 16. PMID: 36880540.

[**https://pubmed.ncbi.nlm.nih.gov/36880540/**](https://pubmed.ncbi.nlm.nih.gov/36880540/)

1. Mohamed A, Abdelaty M, Saad MO, Shible A, Mitwally H, Akkari AR, Elbuzidi A, Bintaher A, Hashim A, Abdelrahim M, Afzal M, El-Enany R, El-Hamid M, Bakdach D, Karic E, Shehatta A, Ibrahim AS, Lance M, Hssain AA, Hassan I. EVALUATION OF HYDROCORTISONE, VITAMIN C, AND THIAMINE FOR THE TREATMENT OF SEPTIC SHOCK: A RANDOMIZED CONTROLLED TRIAL (THE HYVITS TRIAL). Shock. 2023 May 1;59(5):697-701. doi: 10.1097/SHK.0000000000002110. Epub 2023 Mar 8. PMID: 36870070; PMCID: PMC10125121.

[**https://pubmed.ncbi.nlm.nih.gov/36870070/**](https://pubmed.ncbi.nlm.nih.gov/36870070/)

1. Elledge SR, Shewmaker JW, Yang S, Blunck JR. Fludrocortisone evaluation in aneurysmal subarachnoid hemorrhage patients with cerebral salt wasting (Flush Salt). Clin Neurol Neurosurg. 2023 Feb;225:107568. doi: 10.1016/j.clineuro.2022.107568. Epub 2022 Dec 23. PMID: 36608470.

[**https://pubmed.ncbi.nlm.nih.gov/36608470/**](https://pubmed.ncbi.nlm.nih.gov/36608470/)

1. Abdelaty M, Mohamed A, Saad MO, Mitwally H, Alkadi MM, Hashim A, Al Malki H, Ali HS, Mohamed AS, Mustafa E, Alalawi A, Elshafei M, Othman M, Khatib M, Ibrahim AS. Extracorporeal blood purification with Oxiris® filter in critically ill patients with COVID-19 requiring continuous renal replacement therapy. Int J Artif Organs. 2023 Nov 5:3913988231207716. doi: 10.1177/03913988231207716. Epub ahead of print. PMID: 37926985.

[**https://pubmed.ncbi.nlm.nih.gov/37926985/**](https://pubmed.ncbi.nlm.nih.gov/37926985/)

1. Anderson S, Bennett N, Aragon L, Kennedy K, Boyd S. A multimodal antimicrobial stewardship intervention to improve antibiotic prescribing in patients with COVID-19. Antimicrob Steward Healthc Epidemiol. 2023 Oct 19;3(1):e172. doi: 10.1017/ash.2023.462. PMID: 38028892; PMCID: PMC10644171.

[**https://pubmed.ncbi.nlm.nih.gov/38028892/**](https://pubmed.ncbi.nlm.nih.gov/38028892/)

1. Day KN, Vircks JA, Henricks CE, Reaves KM, Holmes AK, Florio KL. Latency Antibiotics in Preterm Prelabor Rupture of Membranes: A Comparison of Azithromycin Regimens. Ann Pharmacother. 2024 Mar;58(3):234-240. doi: 10.1177/10600280231181135. Epub 2023 Jun 26. PMID: 38124306.

[**https://pubmed.ncbi.nlm.nih.gov/38124306/**](https://pubmed.ncbi.nlm.nih.gov/38124306/)

**Review/Meta-Analysis**

1. Naberhaus T. Chronic Obstructive Pulmonary Disease, Part 2: A Review of Pharmacotherapy Options. Sr Care Pharm. 2023 Jul 1;38(7):266-275. doi: 10.4140/TCP.n.2023.266. PMID: 37381136.

[**https://pubmed.ncbi.nlm.nih.gov/37381136/**](https://pubmed.ncbi.nlm.nih.gov/37381136/)

**Pulmonary and Critical Care**

**Original Research**

1. Aboudara MC, Saettele T, Tawfik O. Endobronchial ultrasound bronchoscopy Franseen fine needle biopsy tool versus standard fine needle aspiration needle: Impact on diagnosis and tissue adequacy. Respir Med. 2023 Mar;208:107131. doi: 10.1016/j.rmed.2023.107131. Epub 2023 Jan 30. PMID: 36720322.

[**https://pubmed.ncbi.nlm.nih.gov/36720322/**](https://pubmed.ncbi.nlm.nih.gov/36720322/)

**Research Correspondence**

1. Lentz RJ, Low SW, Saettele T, Rickman OB, Aboudara M, Maldonado F. Association between Inspired Oxygen Fraction and Pneumothorax after Endobronchial Valve Placement for Emphysema. Ann Am Thorac Soc. 2023 Jun;20(6):926-929. doi: 10.1513/AnnalsATS.202208-664RL. PMID: 36827230.

[**https://pubmed.ncbi.nlm.nih.gov/36827230/**](https://pubmed.ncbi.nlm.nih.gov/36827230/)

**Case Report**

1. Schroeder B, Asad H, Aboudara MC. A 40-Year-Old Man With Multiple Pulmonary Nodules and Mediastinal Lymphadenopathy With Positive Anti-Neutrophil Cytoplasmic Antibody Reveals an Unexpected Diagnosis. Chest. 2023 Jun;163(6):e259-e263. doi: 10.1016/j.chest.2023.01.005. PMID: 37295884.

[**https://pubmed.ncbi.nlm.nih.gov/37295884/**](https://pubmed.ncbi.nlm.nih.gov/37295884/)

**Surgery**

**Original Research**

1. Rioux-Forker D, Patel RS, Hinchcliff KM, Shin AY. The Effect of 3rd Carpometacarpal Arthrodesis in the Outcomes of Total Wrist Fusion Using Modern Plate Technology. J Wrist Surg. 2023 May 2;12(5):400-406. doi: 10.1055/s-0043-1768945. PMID: 37841357; PMCID: PMC10569833.

[**https://pubmed.ncbi.nlm.nih.gov/37841357/**](https://pubmed.ncbi.nlm.nih.gov/37841357/)

1. Nix S, Watkins M, Benedict A, Nix H, Torres K, Gazzetta J, Fesmire A, Kennedy K, Spertus JA. Trauma - It is a party, but is everyone invited? A single center retrospective analysis of trauma patients at risk for early discharge after transfer. Am J Surg. 2023 Jul 7:S0002-9610(23)00320-3. doi: 10.1016/j.amjsurg.2023.07.006. Epub ahead of print. PMID: 37442738.

[**https://pubmed.ncbi.nlm.nih.gov/37442738/**](https://pubmed.ncbi.nlm.nih.gov/37442738/)

**Case Report**

1. Miftari R, Gazzetta J. Splenic Capsule Injury: A Rare Complication of Sigmoid Volvulus. Cureus. 2023 Jun 28;15(6):e41118. doi: 10.7759/cureus.41118. PMID: 37519610; PMCID: PMC10382788.

[**https://pubmed.ncbi.nlm.nih.gov/37519610/**](https://pubmed.ncbi.nlm.nih.gov/37519610/)

**Transplant**

**Original Research**

1. Thongprayoon C, Tangpanithandee S, Jadlowiec CC, Mao SA, Mao MA, Vaitla P, Acharya PC, Leeaphorn N, Kaewput W, Pattharanitima P, Suppadungsuk S, Krisanapan P, Nissaisorakarn P, Cooper M, Craici IM, Cheungpasitporn W. Characteristics of Kidney Transplant Recipients with Prolonged Pre-Transplant Dialysis Duration as Identified by Machine Learning Consensus Clustering: Pathway to Personalized Care. J Pers Med. 2023 Aug 19;13(8):1273. doi: 10.3390/jpm13081273. PMID: 37623523; PMCID: PMC10455164.

[**https://pubmed.ncbi.nlm.nih.gov/37623523/**](https://pubmed.ncbi.nlm.nih.gov/37623523/)

1. Thongprayoon C, Vaitla P, Jadlowiec CC, Leeaphorn N, Mao SA, Mao MA, Qureshi F, Kaewput W, Qureshi F, Tangpanithandee S, Krisanapan P, Pattharanitima P, Acharya PC, Nissaisorakarn P, Cooper M, Cheungpasitporn W. Distinct Phenotypes of Non-Citizen Kidney Transplant Recipients in the United States by Machine Learning Consensus Clustering. Medicines (Basel). 2023 Mar 27;10(4):25. doi: 10.3390/medicines10040025. PMID: 37103780; PMCID: PMC10144541.

[**https://pubmed.ncbi.nlm.nih.gov/37103780/**](https://pubmed.ncbi.nlm.nih.gov/37103780/)

1. Thongprayoon C, Jadlowiec CC, Mao SA, Mao MA, Leeaphorn N, Kaewput W, Pattharanitima P, Nissaisorakarn P, Cooper M, Cheungpasitporn W. Distinct phenotypes of kidney transplant recipients aged 80 years or older in the USA by machine learning consensus clustering. BMJ Surg Interv Health Technol. 2023 Feb 20;5(1):e000137. doi: 10.1136/bmjsit-2022-000137. PMID: 36843871; PMCID: PMC9944353.

[**https://pubmed.ncbi.nlm.nih.gov/36843871/**](https://pubmed.ncbi.nlm.nih.gov/36843871/)

1. Thongprayoon C, Vaitla P, Jadlowiec CC, Mao SA, Mao MA, Acharya PC, Leeaphorn N, Kaewput W, Pattharanitima P, Tangpanithandee S, Krisanapan P, Nissaisorakarn P, Cooper M, Cheungpasitporn W. Differences between kidney retransplant recipients as identified by machine learning consensus clustering. Clin Transplant. 2023 May;37(5):e14943. doi: 10.1111/ctr.14943. Epub 2023 Feb 27. PMID: 36799718.

[**https://pubmed.ncbi.nlm.nih.gov/36799718/**](https://pubmed.ncbi.nlm.nih.gov/36799718/)