

## Publications

All publications listed are from July 2022.

### Internal Medicine

#### Cardiovascular Medicine

1. **Hur DJ, Sugeng L.** [Integration of three-dimensional echocardiography into the modern-day echo laboratory.](#) Echocardiography (Mount Kisco, N.Y.) 2022, 39(7): 985-1000. doi: 10.1111/echo.14958. PMID: 33305429.
2. Dorbala S, Ando Y, Bokhari S, Dispenzieri A, Falk RH, Ferrari VA, Fontana M, Gheysens O, Gillmore JD, Glaudemans AWJM, Hanna MA, Hazenberg BPC, Kristen AV, Kwong RY, Maurer MS, Merlini G, **Miller EJ**, Moon JC, Murthy VL, Quarta CC, Rapezzi C, Ruberg FL, Shah SJ, Slart RHJA, Verberne HJ, Bourque JM. [Addendum to ASNC/AHA/ASE/EANM/HFSA/ISA/SCMR/SNMMI Expert Consensus Recommendations for Multimodality Imaging in Cardiac Amyloidosis: Part 1 of 2-Evidence Base and Standardized Methods of Imaging.](#) Journal Of Cardiac Failure 2022, 28(7): e1-e4. doi: 10.1016/j.cardfail.2021.06.012. PMID: 34217819.
3. McCallum W, Tighiouart H, **Testani JM, Griffin M**, Konstam MA, Udelson JE, Sarnak MJ. [Rates of Reversal of Volume Overload in Hospitalized Acute Heart Failure: Association With Long-term Kidney Function.](#) American Journal Of Kidney Diseases : The Official Journal Of The National Kidney Foundation 2022, 80(1): 65-78. doi: 10.1053/j.ajkd.2021.09.026. PMID: 34843844. PMCID: PMC9135960.
4. Saxena M, Schmieder RE, Kirtane AJ, Mahfoud F, Daemen J, Basile J, Lurz P, Gosse P, Sanghvi K, Fisher NDL, Rump LC, Pathak A, Blankestijn PJ, **Mathur A, Wang Y**, Weber MA, Sharp ASP, Bloch MJ, Barman NC, Claude L, Song Y, Azizi M, Lobo MD. [Predictors of blood pressure response to ultrasound renal denervation in the RADIANCE-HTN SOLO study.](#) Journal Of Human Hypertension 2022, 36(7): 629-639. doi: 10.1038/s41371-021-00547-y. PMID: 34031548. PMCID: PMC9287166.
5. Chen X, Zhou B, Xie H, Shi L, Liu H, Holler W, Lin M, **Liu YH, Miller EJ, Sinusas AJ**, Liu C. [Direct and indirect strategies of deep-learning-based attenuation correction for general purpose and dedicated cardiac SPECT.](#) European Journal Of Nuclear Medicine And Molecular Imaging 2022, 49(9): 3046-3060. doi: 10.1007/s00259-022-05718-8. PMID: 35169887. PMCID: PMC9253078.
6. Kir D, Zhang S, Kaltenbach LA, Fonarow GC, Matsouaka RA, Piccini JP, **Desai NR.** [Patterns of care for first-detected atrial fibrillation: Insights from the Get With The Guidelines® - Atrial Fibrillation registry.](#) Heart Rhythm : The Official Journal Of The Heart Rhythm Society 2022, 19(7): 1049-1057. doi: 10.1016/j.hrthm.2022.02.025. PMID: 35247626.
7. **Griffin M**, Ivey-Miranda J, McCallum W, Sarnak M, **Eder M, Bellumkonda L, Maulion C**, Wilson FP, **Rao VS, Testani J.** [Inferior Vena Cava Diameter Measurement Provides Distinct and Complementary Information to Right Atrial Pressure in Acute Decompensated Heart Failure.](#) Journal Of Cardiac Failure 2022, 28(7): 1217-1221. doi: 10.1016/j.cardfail.2022.02.014. PMID: 35301109.
8. Udell JA, Lu D, Bagai A, Dodson JA, **Desai NR**, Fonarow GC, Goyal A, Garratt KN, Lucas J, Weintraub WS, Forman DE, Roe MT, Alexander KP. [Preexisting frailty and outcomes in older patients with](#)

- [acute myocardial infarction](#). American Heart Journal 2022, 249: 34-44. doi: 10.1016/j.ahj.2022.03.007. PMID: 35339451.
9. Loring Z, Holmqvist F, Sze E, Alenezi F, Campbell K, Koontz JI, **Velazquez EJ**, Atwater BD, Bahnson TD, Daubert JP. [Acute echocardiographic and hemodynamic response to his-bundle pacing in patients with first-degree atrioventricular block](#). Annals Of Noninvasive Electrocardiology : The Official Journal Of The International Society For Holter And Noninvasive Electrocardiology, Inc 2022, 27(4): e12954. doi: 10.1111/anec.12954. PMID: 35445488. PMCID: PMC9296787.
  10. Beekman R, Crawford A, Mazurek MH, Prabhat AM, Chavva IR, Parasuram N, Kim N, Kim JA, Petersen N, de Havenon A, Khosla A, Honiden S, **Miller PE**, Wira C, Daley J, Payabvash S, Greer DM, Gilmore EJ, Taylor Kimberly W, Sheth KN. [Bedside monitoring of hypoxic ischemic brain injury using low-field, portable brain magnetic resonance imaging after cardiac arrest](#). Resuscitation 2022, 176: 150-158. doi: 10.1016/j.resuscitation.2022.05.002. PMID: 35562094.
  11. Singer DE, Atlas SJ, Go AS, Lopes RD, Lubitz SA, McManus DD, **Revkin JH**, Mills D, Crosson LA, Lenane JC, Aronson RS. [ReducinG stroke by screening for UndiAgnosed atRial fibrillation in elderly inDividuals \(GUARD-AF\): Rationale and design of the GUARD-AF randomized trial of screening for atrial fibrillation with a 14-day patch-based continuous ECG monitor](#). American Heart Journal 2022, 249: 76-85. doi: 10.1016/j.ahj.2022.04.005. PMID: 35472303.
  12. Bikdeli B, Zahedi Tajrishi F, Sadeghipour P, Talasaz AH, Fanikos J, Lippi G, Siegal DM, Eikelboom JW, Monreal M, Jimenez D, Connors JM, Ageno W, Barnes GD, Piazza G, Angiolillo DJ, Parikh SA, Kirtane AJ, Lopes RD, Bhatt DL, Weitz JI, Mehran R, **Krumholz HM**, Goldhaber SZ, Lip GYH. [Efficacy and Safety Considerations With Dose-Reduced Direct Oral Anticoagulants: A Review](#). JAMA Cardiology 2022, 7(7): 747-759. doi: 10.1001/jamacardio.2022.1292. PMID: 35648414.
  13. Sagris M, Katsaros I, Giannopoulos S, **Rosenberg RD**, Altin SE, Rallidis L, **Mena-Hurtado C**, Armstrong EJ, **Kokkinidis DG**. [Statins and statin intensity in peripheral artery disease](#). VASA. Zeitschrift Fur Gefasskrankheiten 2022, 51(4): 198-211. doi: 10.1024/0301-1526/a001012. PMID: 35673949.
  14. Kosyakovsky L, Shi H, **Hu JR**. [Optimizing the Virtual Interview Experience for Residency and Fellowship Applicants](#). Academic Medicine : Journal Of The Association Of American Medical Colleges 2022, 97(7): 941. doi: 10.1097/ACM.0000000000004696. PMID: 35767402.
  15. Samsky MD, **Sen S**. Sacubitril/Valsartan in Advanced Heart Failure: Shattering the Paradigm to Focus on Real LIFE. JACC. Heart Failure 2022, 10(7): 457-458. doi: 10.1016/j.jchf.2022.05.011. PMID: 35772854.
  16. **Stendahl JC**, **Kwan JM**, Pucar D, **Sadeghi MM**. [Radiotracers to Address Unmet Clinical Needs in Cardiovascular Imaging, Part 2: Inflammation, Fibrosis, Thrombosis, Calcification, and Amyloidosis Imaging](#). Journal Of Nuclear Medicine : Official Publication, Society Of Nuclear Medicine 2022, 63(7): 986-994. doi: 10.2967/jnumed.121.263507. PMID: 35772956. PMCID: PMC9258561.
  17. **Reinhardt SW**, **Clark KAA**, Xin X, Parzynski CS, Riello Iii RJ, Sarocco P, **Ahmad T**, **Desai NR**. [Thirty-Day and 90-Day Episode of Care Spending Following Heart Failure Hospitalization Among Medicare Beneficiaries](#). Circulation. Cardiovascular Quality And Outcomes 2022, 15(7): e008069. doi: 10.1161/CIRCOUTCOMES.121.008069. PMID: 35861780.
  18. **Coon BG**, Timalisina S, Astone M, **Zhuang ZW**, Fang J, Han J, **Themen J**, **Chung M**, Yang-Klingler YJ, Jain M, **Hirschi KK**, Yamamoto A, Trudeau LE, Santoro M, **Schwartz MA**. [A mitochondrial contribution to anti-inflammatory shear stress signaling in vascular endothelial cells](#). The Journal Of Cell Biology 2022, 221(7) doi: 10.1083/jcb.202109144. PMID: 35695893. PMCID: PMC9198948.

19. Faust JS, Du C, Liang C, Mayes KD, Renton B, Panthagani K, **Krumholz HM**. [Excess Mortality in Massachusetts During the Delta and Omicron Waves of COVID-19](#). JAMA 2022, 328(1): 74-76. doi: 10.1001/jama.2022.8045. PMID: 35594035. PMCID: PMC9257575.
20. Bressi E, Crawford TC, Bogun FM, Gu X, Ellenbogen KA, Chicos AB, Roukoz H, Zimetbaum PJ, Kalbfleisch SJ, Murgatroyd FD, Steckman DA, **Rosenfeld LE**, Garlitski AC, Soejima K, Bhan AK, Vedantham V, Dickfeld TM, De Lurgio DB, Platonov PG, Zipse MM, Nishiuchi S, Ortman ML, Narasimhan C, Patton KK, Rosenthal DG, Mukerji SS, Hoogendoorn JC, Zeppenfeld K, Sauer WH, Kron J. [Arrhythmia Monitoring and Outcomes in Patients With Cardiac Sarcoidosis: Insights From the Cardiac Sarcoidosis Consortium](#). Journal Of The American Heart Association 2022, 11(13): e024924. doi: 10.1161/JAHA.121.024924. PMID: 35730638.
21. Bilchick KC, **Wang Y**, **Curtis JP**, Shadman R, Dardas TF, Anand I, Lund LH, Dahlström U, Sartipy U, Levy WC. [Survival Probability and Survival Benefit Associated With Primary Prevention Implantable Cardioverter-Defibrillator Generator Changes](#). Journal Of The American Heart Association 2022, 11(13): e023743. doi: 10.1161/JAHA.121.023743. PMID: 35766293.
22. **Sadeghi MM**. [Beyond perfusion imaging](#). Journal Of Nuclear Cardiology : Official Publication Of The American Society Of Nuclear Cardiology 2022 doi: 10.1007/s12350-022-03050-0. PMID: 35790690.
23. Kiwan G, Mohamedali A, Kim T, Zhuo H, Zhang Y, **Mena-Hurtado C**, Mojibian H, Cardella J, Ochoa Char CI. [The Impact of Clinical Follow-up after Revascularization on the Outcomes of Patients with Chronic Limb Threatening Ischemia](#). Annals Of Vascular Surgery 2022 doi: 10.1016/j.avsg.2022.05.043. PMID: 35803459.
24. Fagundes A, Berg DD, Park JG, Baird-Zars VM, Newby LK, Barsness GW, **Miller PE**, van Diepen S, Katz JN, Phreaner N, Roswell RO, Menon V, Daniels LB, Morrow DA, Bohula EA. [Patients With Acute Coronary Syndromes Admitted to Contemporary Cardiac Intensive Care Units: Insights From the CCCTN Registry](#). Circulation. Cardiovascular Quality And Outcomes 2022, 101161CIRCOUTCOMES121008652. doi: 10.1161/CIRCOUTCOMES.121.008652. PMID: 35862019.
25. Xu S, Sharma S, **Jadbabaie F**. [Management of acute colonic pseudo-obstruction in a neutropenic patient](#). BMJ Case Reports 2022, 15(7) doi: 10.1136/bcr-2022-250633. PMID: 35793843. PMCID: PMC9260809.
26. Essien UR, Tang Y, Figueroa JF, Litam TMA, Tang F, Jones PG, Patel R, Wadhwa RK, **Desai NR**, Mehta SN, Kosiborod MN, Vaduganathan M. [Diabetes Care Among Older Adults Enrolled in Medicare Advantage Versus Traditional Medicare Fee-For-Service Plans: The Diabetes Collaborative Registry](#). Diabetes Care 2022, 45(7): 1549-1557. doi: 10.2337/dc21-1178. PMID: 35796766.
27. O'Neill WW, Wang DD, Polak S, Moses JW, Josephy N, Koenig G, Kim RJ, **Lansky A**, **Bellumkonda L**, Douglas PS, Kapur NK. [Left Ventricular Remodeling After Anterior-STEMI PCI: Imaging Observations in the Door-to-Unload \(DTU\) Pilot Trial](#). The Journal Of Invasive Cardiology 2022 PMID: 35830361.
28. Victoria-Castro AM, Martin M, Yamamoto Y, **Ahmad T**, Arora T, Calderon F, **Desai N**, Gerber B, Lee KA, **Jacoby D**, Melchinger H, Nguyen A, Shaw M, Simonov M, Williams A, Weinstein J, Wilson FP. [Pragmatic randomized trial assessing the impact of digital health technology on quality of life in patients with heart failure: Design, rationale and implementation](#). Clinical Cardiology 2022 doi: 10.1002/clc.23848. PMID: 35822275.
29. Eldridge N, **Wang Y**, Metersky M, Eckenrode S, Mathew J, Sonnenfeld N, Perdue-Puli J, Hunt D, Brady PJ, McGann P, Grace E, Rodrick D, Drye E, **Krumholz HM**. [Trends in Adverse Event Rates in](#)

- [Hospitalized Patients, 2010-2019](#). JAMA 2022, 328(2): 173-183. doi: 10.1001/jama.2022.9600. PMID: 35819424. PMCID: PMC9277501.
30. Ali HR, Valero-Elizondo J, Wang SY, Cainzos-Achirica M, Bhimaraj A, Khan SU, Khan MS, Mossialos E, **Khera R, Nasir K**. [Subjective Financial Hardship from Medical Bills Among Patients with Heart Failure in the United States: The 2014-2018 Medical Expenditure Panel Survey](#). Journal Of Cardiac Failure 2022 doi: 10.1016/j.cardfail.2022.06.009. PMID: 35839928.
  31. Rice TA, Bielecka AA, Nguyen MT, Rosen CE, Song D, Sonnert ND, Yang Y, Cao Y, Khetrapal V, Catanzaro JR, Martin AL, Rashed SA, Leopold SR, Hao L, Yu X, **van Dijk D**, Ring AM, Flavell RA, de Zoete MR, Palm NW. [Interspecies commensal interactions have nonlinear impacts on host immunity](#). Cell Host & Microbe 2022, 30(7): 988-1002.e6. doi: 10.1016/j.chom.2022.05.004. PMID: 35640610. PMCID: PMC9283318.
  32. Bikdeli B, **Caraballo C**, Trujillo-Santos J, Galanaud JP, di Micco P, Rosa V, Cusidó GV, Schellong S, Mellado M, Del Valle Morales M, Gavín-Sebastián O, Mazzolai L, **Krumholz HM**, Monreal M. [Clinical Presentation and Short- and Long-term Outcomes in Patients With Isolated Distal Deep Vein Thrombosis vs Proximal Deep Vein Thrombosis in the RIETE Registry](#). JAMA Cardiology 2022 doi: 10.1001/jamacardio.2022.1988. PMID: 35830171.
  33. **Shah N**, Ghazi L, Yamamoto Y, Martin M, Simonov M, Riello RJ, **Faridi KF, Ahmad T**, Wilson FP, **Desai NR**. [Rationale and Design of a Pragmatic Trial Aimed at Improving Treatment of Hyperlipidemia in Outpatients with Very High Risk Atherosclerotic Cardiovascular Disease: A PRagmatic Trial Of Messaging to Providers about Treatment of HyperLIPIDemia \(PROMPT-LIPID\)](#). American Heart Journal 2022 doi: 10.1016/j.ahj.2022.07.002. PMID: 35841944.
  34. Minhas AMK, Sheikh AB, Ijaz SH, Mostafa A, Nazir S, **Khera R**, Loccoh EC, Warraich HJ. [Rural-Urban Disparities in Heart Failure and Acute Myocardial Infarction Hospitalizations](#). The American Journal Of Cardiology 2022, 175: 164-169. doi: 10.1016/j.amjcard.2022.04.014. PMID: 35577603.
  35. **Miller EJ**, Campisi R, **Shah NR**, McMahon S, Cuddy S, **Gallegos-Kattan C**, Maurer MS, Damy T, Slart RHJA, Bhatia K, Einstein AJ. [Radiopharmaceutical supply disruptions and the use of 99mTc-hydroxymethylene diphosphonate as an alternative to 99mTc-pyrophosphate for the diagnosis of transthyretin cardiac amyloidosis: An ASNC Information Statement](#). Journal Of Nuclear Cardiology : Official Publication Of The American Society Of Nuclear Cardiology 2022 doi: 10.1007/s12350-022-03059-5. PMID: 35838892. PMCID: PMC9285188.
  36. Sano S, Horitani K, Ogawa H, Halvardson J, Chavkin NW, **Wang Y**, Sano M, Mattisson J, Hata A, Danielsson M, Miura-Yura E, Zaghlool A, Evans MA, Fall T, De Hoyos HN, Sundström J, Yura Y, Kour A, Arai Y, Thel MC, Arai Y, Mychaleckyj JC, **Hirschi KK**, Forsberg LA, Walsh K. [Hematopoietic loss of Y chromosome leads to cardiac fibrosis and heart failure mortality](#). Science (New York, N.Y.) 2022, 377(6603): 292-297. doi: 10.1126/science.abn3100. PMID: 35857592.
  37. **Miller PE**, Bromfield SG, Ma Q, Crawford G, Whitney J, DeVries A, **Desai NR**. [Clinical Outcomes and Cost Associated With an Intravascular Microaxial Left Ventricular Assist Device vs Intra-aortic Balloon Pump in Patients Presenting With Acute Myocardial Infarction Complicated by Cardiogenic Shock](#). JAMA Internal Medicine 2022 doi: 10.1001/jamainternmed.2022.2735. PMID: 35849410.
  38. Lee M, **Ahmed ZV**, Huang J, **Brice A, Arham A, Castro-Dominguez Y**, Aboian E, **Nagpal S, Smolderen KG, Mena-Hurtado C**. [Antiplatelet Regimens Following Carotid Artery Revascularization](#). American Heart Journal 2022 doi: 10.1016/j.ahj.2022.07.004. PMID: 35863439.

39. **Jain K, Tyagi T, Du J, Hu X, Patell K, Martin KA, Hwa J.** [Unfolded Protein Response Differentially Modulates the Platelet Phenotype.](#) *Circulation Research* 2022, 101161CIRCRESAHA121320530. doi: 10.1161/CIRCRESAHA.121.320530. PMID: 35862006.
40. Abdel-Qadir H, Akioyamen LE, Fang J, Pang A, Ha ACT, Jackevicius CA, Alter DA, Austin PC, Atzema CL, Bhatia RS, Booth GL, Johnston S, Dhalla I, Kapral MK, **Krumholz HM**, McNaughton CD, Roifman I, Tu K, Udell JA, Wijeyesundera HC, Ko DT, Schull MJ, Lee DS. [Association of Neighborhood-Level Material Deprivation With Atrial Fibrillation Care in a Single-Payer Health Care System: A Population-Based Cohort Study.](#) *Circulation* 2022, 146(3): 159-171. doi: 10.1161/CIRCULATIONAHA.122.058949. PMID: 35678171.
41. **Deng H, Schwartz MA.** [High Fluid Shear Stress Inhibits Cytokine-Driven Smad2/3 Activation in Vascular Endothelial Cells.](#) *Journal Of The American Heart Association* 2022, 11(14): e025337. doi: 10.1161/JAHA.121.025337. PMID: 35861829.
42. **Castro-Dominguez Y, Smolderen KG,** Pichert M, Alabi O, Romain G, Huang J, Lee M, **Ahmed Z,** Peri-Okonny PA, **Arham A, Brice A,** Char CO, **Stacy MR, Mena-Hurtado C.** [Patient-Level and External Factors in the Use of Drug-Coated Balloons and Drug-Eluting Stents in Femoropopliteal Endovascular Interventions.](#) *Journal Of Vascular Surgery* 2022 doi: 10.1016/j.jvs.2022.06.093. PMID: 35868423.
43. Hussain Z, **Baldassarre L,** Dent S, Weintraub NL, Guha A. [Adverse thrombo-embolic events with newer tyrosine kinase inhibitors: a call to action for better risk stratification and monitoring.](#) *European Journal Of Preventive Cardiology* 2022, 29(9): 1309-1311. doi: 10.1093/eurjpc/zwab055. PMID: 34219160.
44. Rios R, Miller RJH, Hu LH, Otaki Y, Singh A, Diniz M, Sharir T, Einstein AJ, Fish MB, Ruddy TD, Kaufmann PA, **Sinusas AJ, Miller EJ,** Bateman TM, Dorbala S, DiCarli M, Van Kriekinge S, Kavanagh P, Parekh T, Liang JX, Dey D, Berman DS, Slomka P. [Determining a minimum set of variables for machine learning cardiovascular event prediction: results from REFINE SPECT registry.](#) *Cardiovascular Research* 2022, 118(9): 2152-2164. doi: 10.1093/cvr/cvab236. PMID: 34259870. PMCID: PMC9302886.
45. Sperry BW, Bateman TM, Akin EA, Bravo PE, Chen W, Dilsizian V, Hyafil F, Khor YM, Miller RJH, Slart RHJA, Slomka P, Verberne H, **Miller EJ,** Liu C. [Hot Spot Imaging in Cardiovascular Diseases: An Information Statement from SNMMI, ASNC, and EANM.](#) *Journal Of Nuclear Medicine : Official Publication, Society Of Nuclear Medicine* 2022 doi: 10.2967/jnumed.122.264311. PMID: 35863895.
46. Sperry BW, Bateman TM, Akin EA, Bravo PE, Chen W, Dilsizian V, Hyafil F, Khor YM, Miller RJH, Slart RHJA, Slomka P, Verberne H, **Miller EJ,** Liu C. [Hot spot imaging in cardiovascular diseases: an information statement from SNMMI, ASNC, and EANM.](#) *Journal Of Nuclear Cardiology : Official Publication Of The American Society Of Nuclear Cardiology* 2022 doi: 10.1007/s12350-022-02985-8. PMID: 35864433.
47. Butt A, Muradashvili T, Soliman S, Li F, Burns AJ, Brooks A, Browning S, Bar N, Borgman G, Goshua G, **Hwa J,** Martin K, Rinder H, Tormey C, Pine AB, Bona RD, Lee AI, Neparidze N. [Association of iron infusion reactions with ABO blood type.](#) *European Journal Of Haematology* 2022 doi: 10.1111/ejh.13838. PMID: 35871468.
48. Aragon JW, **Hirschi KK.** [Endothelial Cell Differentiation and Hemogenic Specification.](#) *Cold Spring Harbor Perspectives In Medicine* 2022, 12(7) doi: 10.1101/cshperspect.a041164. PMID: 35193895.

## Digestive Diseases

1. **Feuerstadt P**, Aroniadis OC, Svedlund FL, Garcia M, Stong L, Boules M, Khanna S. [Heterogeneity of Randomized Controlled Trials of Fecal Microbiota Transplantation in Recurrent Clostridioides difficile Infection](#). Digestive Diseases And Sciences 2022, 67(7): 2763-2770. doi: 10.1007/s10620-021-07141-9. PMID: 34275058. PMCID: PMC9236970.
2. Wang M, **Gorelick F**. [Ovariectomy Affects Acute Pancreatitis in Mice](#). Digestive Diseases And Sciences 2022, 67(7): 2971-2980. doi: 10.1007/s10620-021-07116-w. PMID: 34169436. PMCID: PMC8702581.
3. Saffo S, **Garcia-Tsao G**. [Reply](#). Clinical Gastroenterology And Hepatology : The Official Clinical Practice Journal Of The American Gastroenterological Association 2022, 20(7): 1616-1617. doi: 10.1016/j.cgh.2021.08.036. PMID: 34464719.
4. Zhang LY, Kunda R, Aerts M, Messaoudi N, Pawa R, Pawa S, Robles-Medranda C, Oleas R, Al-Haddad MA, Obaitan I, **Muniraj T**, Fabbri C, Binda C, Anderloni A, Tarantino I, Bejjani M, Ghandour B, Singh V, Khashab MA. [Novel 15-mm-long lumen-apposing metal stent for endoscopic ultrasound-guided drainage of pancreatic fluid collections located  \$\geq 10\$  mm from the luminal wall](#). Endoscopy 2022, 54(7): 706-711. doi: 10.1055/a-1682-7095. PMID: 34905796.
5. John BV, Deng Y, Schwartz KB, **Taddei TH**, Kaplan DE, Martin P, Chao HH, Dahman B. [Postvaccination COVID-19 infection is associated with reduced mortality in patients with cirrhosis](#). Hepatology (Baltimore, Md.) 2022, 76(1): 126-138. doi: 10.1002/hep.32337. PMID: 35023206. PMCID: PMC9015228.
6. **Jeong J**, Tanaka M, **Iwakiri Y**. [Hepatic lymphatic vascular system in health and disease](#). Journal Of Hepatology 2022, 77(1): 206-218. doi: 10.1016/j.jhep.2022.01.025. PMID: 35157960.
7. Torgersen J, **Taddei TH**, Lo Re V. [Reply to: "Is it safe to treat chronic hepatitis C patients with decompensated cirrhosis with PI-based DAAs?"](#) Journal Of Hepatology 2022, 77(1): 258-259. doi: 10.1016/j.jhep.2022.02.025. PMID: 35283213.
8. **Laine L**, Sharma P, Mulford DJ, Hunt B, Leifke E, Smith N, Howden CW. [Pharmacodynamics and Pharmacokinetics of the Potassium-Competitive Acid Blocker Vonoprazan and the Proton Pump Inhibitor Lansoprazole in US Subjects](#). The American Journal Of Gastroenterology 2022, 117(7): 1158-1161. doi: 10.14309/ajg.0000000000001735. PMID: 35294415.
9. **Hung KW**, Maratt JK, Cho WK, Shah BJ, Anjou CI, Leiman DA. [AGA Institute Quality Measure Development for the Management of Gastric Intestinal Metaplasia With Helicobacter pylori](#). Gastroenterology 2022, 163(1): 3-7. doi: 10.1053/j.gastro.2022.03.023. PMID: 35337856.
10. Berz AM, Santana JG, Iseke S, Gross M, Pekurovsky V, Laage Gaupp F, Savic LJ, Borde T, Gottwald LA, Boustani AM, Gebauer B, Lin M, Zhang X, Schlachter T, Madoff DC, **Chapiro J**. [Impact of Chemoembolic Regimen on Immune Cell Recruitment and Immune Checkpoint Marker Expression following Transcatheter Arterial Chemoembolization in a VX2 Rabbit Liver Tumor Model](#). Journal Of Vascular And Interventional Radiology : JVIR 2022, 33(7): 764-774.e4. doi: 10.1016/j.jvir.2022.03.026. PMID: 35346859.
11. Yuan C, Kim J, Wang QL, Lee AA, Babic A, Amundadottir LT, Klein AP, **Li D**, McCullough ML, Petersen GM, Risch HA, Stolzenberg-Solomon RZ, Perez K, Ng K, Giovannucci EL, Stampfer MJ, Kraft P, Wolpin BM. [The age-dependent association of risk factors with pancreatic cancer](#). Annals Of Oncology : Official Journal Of The European Society For Medical Oncology / ESMO 2022, 33(7): 693-701. doi: 10.1016/j.annonc.2022.03.276. PMID: 35398288. PMCID: PMC9233063.

12. Borde T, Nezami N, Laage Gaupp F, Savic LJ, **Taddei T, Jaffe A, Strazzabosco M**, Lin M, Duran R, Georgiades C, Hong K, **Chapiro J**. [Optimization of the BCLC Staging System for Locoregional Therapy for Hepatocellular Carcinoma by Using Quantitative Tumor Burden Imaging Biomarkers at MRI](#). *Radiology* 2022, 304(1): 228-237. doi: 10.1148/radiol.212426. PMID: 35412368. PMCID: PMC9270683.
13. **Chapiro J**. [Translating artificial intelligence from code to bedside: The road towards AI-driven predictive biomarkers for immunotherapy of hepatocellular carcinoma](#). *Journal Of Hepatology* 2022, 77(1): 6-8. doi: 10.1016/j.jhep.2022.03.035. PMID: 35417743.
14. Sun CLF, **Li DK**, Zenteno AC, Bravard MA, Carolan P, Daily B, Elamin S, Ha J, Moore A, Safavi K, Yun BJ, Dunn P, Levi R, Richter JM. [Low-Volume Bowel Preparation Is Associated With Reduced Time to Colonoscopy in Hospitalized Patients: A Propensity-Matched Analysis](#). *Clinical And Translational Gastroenterology* 2022, 13(7): e00482. doi: 10.14309/ctg.0000000000000482. PMID: 35347098.
15. Bertolini A, **Fiorotto R, Strazzabosco M**. [Bile acids and their receptors: modulators and therapeutic targets in liver inflammation](#). *Seminars In Immunopathology* 2022, 44(4): 547-564. doi: 10.1007/s00281-022-00935-7. PMID: 35415765. PMCID: PMC9256560.
16. Mahmud N, Serper M, **Taddei TH**, Kaplan DE. [The Association Between Proton Pump Inhibitor Exposure and Key Liver-Related Outcomes in Patients With Cirrhosis: A Veterans Affairs Cohort Study](#). *Gastroenterology* 2022, 163(1): 257-269.e6. doi: 10.1053/j.gastro.2022.03.052. PMID: 35398042.
17. **Haque LY**, Fiellin DA. [Bridging the Gap: Dual Fellowship Training in Addiction Medicine and Digestive Diseases](#). *Digestive Diseases And Sciences* 2022, 67(7): 2721-2726. doi: 10.1007/s10620-022-07478-9. PMID: 35430700. PMCID: PMC9013212.
18. Petukhova-Greenstein A, Zeevi T, Yang J, Chai N, DiDomenico P, Deng Y, Ciarleglio M, Haider SP, Onyiuke I, Malpani R, Lin M, Kucukaya AS, Gottwald LA, Gebauer B, Revzin M, Onofrey J, Staib L, Gunabushanam G, **Taddei T, Chapiro J**. [MR Imaging Biomarkers for the Prediction of Outcome after Radiofrequency Ablation of Hepatocellular Carcinoma: Qualitative and Quantitative Assessments of the Liver Imaging Reporting and Data System and Radiomic Features](#). *Journal Of Vascular And Interventional Radiology : JVIR* 2022, 33(7): 814-824.e3. doi: 10.1016/j.jvir.2022.04.006. PMID: 35460887.
19. de Franchis R, Bosch J, **Garcia-Tsao G**, Reiberger T, Ripoll C. [Corrigendum to 'Baveno VII - Renewing consensus in portal hypertension' \[J Hepatol \(2022\) 959-974\]](#). *Journal Of Hepatology* 2022, 77(1): 271. doi: 10.1016/j.jhep.2022.03.024. PMID: 35431106.
20. Lammert C, Toal E, Mathur K, **Khungar V**, House M, Roberts LR, Reddy KR, Chalasani N. [Large Hepatic Adenomas and Hepatic Adenomatosis: A Multicenter Study of Risk Factors, Interventions, and Complications](#). *The American Journal Of Gastroenterology* 2022, 117(7): 1089-1096. doi: 10.14309/ajg.0000000000001743. PMID: 35333776.
21. Dellon ES, Khoury P, Muir AB, Liacouras CA, Safroneeva E, Atkins D, Collins MH, Gonsalves N, Falk GW, Spergel JM, Hirano I, Chehade M, Schoepfer AM, Menard-Katcher C, Katzka DA, Bonis PA, Bredenoord AJ, Geng B, Jensen ET, Pesek RD, **Feuerstadt P**, Gupta SK, Lucendo AJ, Genta RM, Hiremath G, McGowan EC, Moawad FJ, Peterson KA, Rothenberg ME, Straumann A, Furuta GT, Aceves SS. [A Clinical Severity Index for Eosinophilic Esophagitis: Development, Consensus, and Future Directions](#). *The Journal Of Allergy And Clinical Immunology* 2022, 150(1): 33-47. doi: 10.1016/j.jaci.2022.03.015. PMID: 35606166.

22. Dellon ES, Khoury P, Muir AB, Liacouras CA, Safroneeva E, Atkins D, Collins MH, Gonsalves N, Falk GW, Spergel JM, Hirano I, Chehade M, Schoepfer AM, Menard-Katcher C, Katzka DA, Bonis PA, Bredenoord AJ, Geng B, Jensen ET, Pesek RD, **Feuerstadt P**, Gupta SK, Lucendo AJ, Genta RM, Hiremath G, McGowan EC, Moawad FJ, Peterson KA, Rothenberg ME, Straumann A, Furuta GT, Aceves SS. [A Clinical Severity Index for Eosinophilic Esophagitis: Development, Consensus, and Future Directions](#). *Gastroenterology* 2022, 163(1): 59-76. doi: 10.1053/j.gastro.2022.03.025. PMID: 35606197. PMCID: PMC9233087.
23. Karimi-Sari H, Rezaee-Zavareh MS, Falade-Nwulia O, **Lim JK**. [Non-responders to sofosbuvir/velpatasvir/voxilaprevir in the treatment of chronic hepatitis C infection](#). *Journal Of Hepatology* 2022 doi: 10.1016/j.jhep.2022.06.024. PMID: 35798132.
24. Long MT, Nouredin M, **Lim JK**. AGA Clinical Practice Update: Diagnosis and Management of Nonalcoholic Fatty Liver Disease in Lean Individuals: Expert Review. *Gastroenterology* 2022 doi: 10.1053/j.gastro.2022.06.023. PMID: 35842345.
25. Gallucci GM, Alsuwayt B, Auclair AM, **Boyer JL**, **Assis DN**, Ghonem NS. [Fenofibrate Downregulates NF-κB Signaling to Inhibit Pro-inflammatory Cytokine Secretion in Human THP-1 Macrophages and During Primary Biliary Cholangitis](#). *Inflammation* 2022 doi: 10.1007/s10753-022-01713-1. PMID: 35838934.
26. Rodrigues MA, **Gomes DA**, **Fiorotto R**, **Guerra MT**, **Weerachayaphorn J**, Bo T, Sessa WC, **Strazzabosco M**, **Nathanson MH**. [Molecular determinants of peri-apical targeting of inositol 1,4,5-trisphosphate receptor type 3 in cholangiocytes](#). *Hepatology Communications* 2022 doi: 10.1002/hep4.2042. PMID: 35852334.

## Endocrinology

1. Majewska-Szczepanik M, Kowalczyk P, Marcińska K, Strzępa A, Lis GJ, Wong FS, Szczepanik M, **Wen L**. [Obesity aggravates contact hypersensitivity reaction in mice](#). *Contact Dermatitis* 2022, 87(1): 28-39. doi: 10.1111/cod.14088. PMID: 35234303.
2. Obaid AH, Zografou C, Vadysirisack DD, Munro-Sheldon B, Fichtner ML, Roy B, **Philbrick WM**, Bennett JL, Nowak RJ, O'Connor KC. [Heterogeneity of Acetylcholine Receptor Autoantibody-Mediated Complement Activity in Patients With Myasthenia Gravis](#). *Neurology® Neuroimmunology & Neuroinflammation* 2022, 9(4) doi: 10.1212/NXI.0000000000001169. PMID: 35473886.
3. Ben Nasr M, D'Addio F, Montefusco L, Usuelli V, Loretelli C, Rossi A, Pastore I, Abdelsalam A, Maestroni A, Dell'Acqua M, Ippolito E, Assi E, Seelam AJ, Fiorina RM, Chebat E, Morpurgo P, Lunati ME, Bolla AM, Abdi R, Bonventre JV, Rusconi S, Riva A, Corradi D, Santus P, Clark P, Nebuloni M, Baldi G, Finzi G, Folli F, Zuccotti GV, Galli M, **Herold KC**, Fiorina P. [Indirect and Direct Effects of SARS-CoV-2 on Human Pancreatic Islets](#). *Diabetes* 2022, 71(7): 1579-1590. doi: 10.2337/db21-0926. PMID: 35499468.
4. Fu Y, Pajulas A, Wang J, Zhou B, Cannon A, Cheung CCL, Zhang J, Zhou H, Fisher AJ, Omstead DT, Khan S, Han L, Renauld JC, Paczesny S, Gao H, Liu Y, Yang L, Tighe RM, Licona-Limón P, Flavell RA, Takatsuka S, Kitamura D, Sun J, Bilgicer B, Sears CR, **Yang K**, Kaplan MH. [Mouse pulmonary interstitial macrophages mediate the pro-tumorigenic effects of IL-9](#). *Nature Communications* 2022, 13(1): 3811. doi: 10.1038/s41467-022-31596-7. PMID: 35778404. PMCID: PMC9249769.
5. Bakkila BF, Basu S, **Lipska KJ**. [Catastrophic Spending On Insulin In The United States, 2017-18](#). *Health Affairs (Project Hope)* 2022, 41(7): 1053-1060. doi: 10.1377/hlthaff.2021.01788. PMID: 35787081.



6. Koekkoek LL, van der Gun LL, **Serlie MJ**, la Fleur SE. [The Clash of Two Epidemics: the Relationship Between Opioids and Glucose Metabolism](#). Current Diabetes Reports 2022, 22(7): 301-310. doi: 10.1007/s11892-022-01473-0. PMID: 35593927. PMCID: PMC9188528.
7. Fenelon A, **Lipska KJ**, Denary W, Blankenship KM, Schlesinger P, Esserman D, Keene DE. [Association Between Rental Assistance Programs and Hemoglobin A1c Levels Among US Adults](#). JAMA Network Open 2022, 5(7): e2222385. doi: 10.1001/jamanetworkopen.2022.22385. PMID: 35857325.
8. Merrins MJ, Corkey BE, **Kibbey RG**, Prentki M. [Metabolic cycles and signals for insulin secretion](#). Cell Metabolism 2022, 34(7): 947-968. doi: 10.1016/j.cmet.2022.06.003. PMID: 35728586. PMCID: PMC9262871.
9. Bold KW, Deng Y, **Dziura J**, Porter E, Sigel KM, Yager JE, Ledgerwood DM, Bernstein SL, Edelman EJ. [Practices, attitudes, and confidence related to tobacco treatment interventions in HIV clinics: a multisite cross-sectional survey](#). Translational Behavioral Medicine 2022, 12(6): 726-733. doi: 10.1093/tbm/ibac022. PMID: 35608982. PMCID: PMC9260059.
10. Ding P, Tan Q, Wei Z, Chen Q, Wang C, Qi L, **Wen L**, Zhang C, Yao C. [Correction: Toll-like receptor 9 deficiency induces osteoclastic bone loss via gut microbiota-associated systemic chronic inflammation](#). Bone Research 2022, 10(1): 47. doi: 10.1038/s41413-022-00221-0. PMID: 35798700. PMCID: PMC9263109.
11. Khunti K, Aroda VR, Bhatt DL, Bozkurt B, Buse JB, Heerspink HL, **Inzucchi SE**, Lam CSP, Marx N, McMurray JJ, Solomon SD, Kosiborod MN. [Re-examining the widespread policy of stopping SGLT2 inhibitors during acute illness: A perspective based on the updated evidence](#). Diabetes, Obesity & Metabolism 2022 doi: 10.1111/dom.14805. PMID: 35801339.
12. **Jastreboff AM**, Aronne LJ, **Ahmad NN**, Wharton S, Connery L, Alves B, Kiyosue A, Zhang S, Liu B, Bunck MC, Stefanski A. [Tirzepatide Once Weekly for the Treatment of Obesity](#). The New England Journal Of Medicine 2022, 387(3): 205-216. doi: 10.1056/NEJMoa2206038. PMID: 35658024.

## General Internal Medicine

1. Haque LY, **Fiellin DA**. [Bridging the Gap: Dual Fellowship Training in Addiction Medicine and Digestive Diseases](#). Digestive Diseases And Sciences 2022, 67(7): 2721-2726. doi: 10.1007/s10620-022-07478-9. PMID: 35430700. PMCID: PMC9013212.
2. Ali J, Antonelli M, **Bastian L**, **Becker W**, Brandt CA, Burgess DJ, Burns A, Cohen SP, Davis AF, Dearth CL, Dziura J, Edwards R, Erdos J, Farrokhi S, Fritz J, Geda M, George SZ, Goertz C, Goodie J, Hastings SN, Heapy A, Ilfeld BM, Katsoyich L, Kerns RD, Kyriakides TC, Lee A, Long CR, Luther SL, Martino S, Matheny ME, McGeary D, Midboe A, Pasquina P, Peduzzi P, Raffanello M, Rhon D, Rosen M, Esposito ER, Scarton D, Hastings SN, Seal K, Silliker N, Taylor S, Taylor SL, Tsui M, Wright FS, Zeliadt S. [Optimizing the Impact of Pragmatic Clinical Trials for Veteran and Military Populations: Lessons From the Pain Management Collaboratory](#). Military Medicine 2022, 187(7-8): 179-185. doi: 10.1093/milmed/usab458. PMID: 34791412.
3. Crothers K, DeFaccio R, Tate J, Alba PR, Goetz MB, Jones B, King JT, Marconi V, Ohl ME, **Rentsch CT**, Rodriguez-Barradas MC, Shahrir S, **Justice AC**, Akgün KM. [Dexamethasone in hospitalised COVID-19 patients not on intensive respiratory support](#). The European Respiratory Journal 2022, 60(1) doi: 10.1183/13993003.02532-2021. PMID: 34824060. PMCID: PMC8841623.
4. Sangal RB, Liu RB, Cole KO, Rothenberg C, Ulrich A, **Rhodes D**, Venkatesh AK. [Implementation of an Electronic Health Record Integrated Clinical Pathway Improves Adherence to COVID-19 Hospital Care Guidelines](#). American Journal Of Medical Quality : The Official Journal Of The American

- College Of Medical Quality 2022, 37(4): 335-341. doi: 10.1097/JMQ.000000000000036. PMID: 35026785. PMCID: PMC9241559.
5. Baier Manwell L, McNeil M, Gerber MR, Iqbal S, Schrage S, Staropoli C, Brown R, Veet L, **Haskell S**, Hayes P, Carnes M. [Mini-Residencies to Improve Care for Women Veterans: A Decade of Re-Educating Veterans Health Administration Primary Care Providers](#). Journal Of Women's Health (2002) 2022, 31(7): 991-1002. doi: 10.1089/jwh.2021.0033. PMID: 35049359.
  6. Park LS, McGinnis KA, **Gordon KS**, **Justice AC**, Leyden W, Silverberg MJ, Skarbinski J, Jefferson C, Horberg M, Certa J, Napravnik S, Edwards JK, Westreich D, Bastarache L, Gangireddy S, Benning L, D'Souza G, Williams C, Althoff KN. [SARS-CoV-2 Testing and Positivity Among Persons With and Without HIV in 6 US Cohorts](#). Journal Of Acquired Immune Deficiency Syndromes (1999) 2022, 90(3): 249-255. doi: 10.1097/QAI.0000000000002943. PMID: 35195574. PMCID: PMC9203911.
  7. Ling I, Del Rosario M, **Gross CP**. [The COVID-19 Pandemic and Racial and Ethnic Disparities in Estimated Excess Mortality From External Causes](#). JAMA Internal Medicine 2022, 182(7): 778-779. doi: 10.1001/jamainternmed.2022.1472. PMID: 35532904.
  8. Turbow S, **Windish DM**, Lee WW. [Unmasking Challenges and Boosting Innovation: the Impact of the COVID-19 Pandemic on Medical Education](#). Journal Of General Internal Medicine 2022, 37(9): 2144-2145. doi: 10.1007/s11606-022-07666-3. PMID: 35562565. PMCID: PMC9105579.
  9. **Gielissen K**, Logio L, Qua K, Hemmer P. [Consequence in Competency-Based Education: Individualize, but Do Not Compromise](#). Journal Of General Internal Medicine 2022, 37(9): 2146-2148. doi: 10.1007/s11606-022-07668-1. PMID: 35581450. PMCID: PMC9296725.
  10. Wong AY, Tomlinson L, Brown JP, Elson W, Walker AJ, Schultze A, Morton CE, Evans D, Inglesby P, MacKenna B, Bhaskaran K, **Rentsch CT**, Powell E, Williamson E, Croker R, Bacon S, Hulme W, Bates C, Curtis HJ, Mehrkar A, Cockburn J, McDonald HI, Mathur R, Wing K, Forbes H, Eggo RM, Evans SJ, Smeeth L, Goldacre B, Douglas IJ. [Association between oral anticoagulants and COVID-19-related outcomes: a population-based cohort study](#). The British Journal Of General Practice : The Journal Of The Royal College Of General Practitioners 2022, 72(720): e456-e463. doi: 10.3399/BJGP.2021.0689. PMID: 35440465. PMCID: PMC9037187.
  11. Lee M, Cosentino D, Kyriakides TC, Cavallaro T, Stack G, **Gupta S**. [Clinical and virologic factors associated with outcomes of COVID-19 before and after vaccination among Veterans: Retrospective analysis from six New England states](#). Journal Of Hospital Medicine 2022, 17(7): 534-538. doi: 10.1002/jhm.12852. PMID: 35661577.
  12. **Choi A**, Sanft T. [Establishing Goals of Care](#). The Medical Clinics Of North America 2022, 106(4): 653-662. doi: 10.1016/j.mcna.2022.01.007. PMID: 35725231.
  13. Fitzgerald Jones K, Ho JJ, Merlin JS, **Weimer M**, Sager Z, Kapo J, Childers J. [The X Waiver to Prescribe Buprenorphine: The Why and How](#). Journal Of Palliative Medicine 2022, 25(7): 1021-1023. doi: 10.1089/jpm.2022.0170. PMID: 35775892.
  14. Jagannath AD, Kwan B, Heppel DB, Beard AS, Cornia PB, Albert T, Lankarani-Fard A, Bradley JM, Guidry MM, Tuck M, Fletcher KE, **Gunderson CG**. [A Comparative Study of Scripted versus Unscripted Morning Reports: Results from a Prospective Multicenter Study](#). Southern Medical Journal 2022, 115(7): 400-403. doi: 10.14423/SMJ.0000000000001411. PMID: 35777743.
  15. Brown B, **Gielissen KA**, **Soares S**, Gao CA, Moeller J, **Windish D**. [Anthropomorphic Character Animations Versus Digital Chalk Talks in a Resident Diabetes Pharmacotherapy Curriculum: a Randomized Controlled Trial](#). Journal Of General Internal Medicine 2022, 37(9): 2251-2258. doi: 10.1007/s11606-022-07510-8. PMID: 35710669. PMCID: PMC9202980.

16. Hyman JH, **Doolittle B**. [Thriving in Residency: a Qualitative Study](#). Journal Of General Internal Medicine 2022, 37(9): 2173-2179. doi: 10.1007/s11606-022-07504-6. PMID: 35710670. PMCID: PMC9202965.
17. **Guillot J, Rentsch CT, Gordon KS, Justice AC**, Bezin J. Potentially inappropriate medication use by level of polypharmacy among US Veterans 49-64 and 65-70 years old. Pharmacoepidemiology And Drug Safety 2022 doi: 10.1002/pds.5506. PMID: 35780391.
18. Jeffery MM, Ahadpour M, Allen S, Araujo R, Bellolio F, Chang N, Ciaccio L, Emanuel L, Fillmore J, Gilbert GH, Koussis P, Lee C, Lipkind H, Mallama C, Meyer T, Moncur M, Nuckols T, Pacanowski MA, Page DB, Papadopoulos E, Ritchie JD, **Ross JS**, Shah ND, Soukup M, St Clair CO, Tamang S, Torbati S, Wallace DW, Zhao Y, Heckmann R. [Acute pain pathways: protocol for a prospective cohort study](#). BMJ Open 2022, 12(7): e058782. doi: 10.1136/bmjopen-2021-058782. PMID: 35790333. PMCID: PMC9258513.
19. **Zegarek M, Brienza R**, Quinn N. [Twelve Tips for teaching shared decision making](#). Medical Teacher 2022, 1-7. doi: 10.1080/0142159X.2022.2093700. PMID: 35793200.
20. Kim M, Huffman JE, **Justice A**, Goethert I, Agasthya G, Danciu I. [Identifying intragenic functional modules of genomic variations associated with cancer phenotypes by learning representation of association networks](#). BMC Medical Genomics 2022, 15(1): 151. doi: 10.1186/s12920-022-01298-6. PMID: 35794577. PMCID: PMC9258200.
21. Bold KW, Deng Y, Dziura J, Porter E, Sigel KM, Yager JE, Ledgerwood DM, Bernstein SL, **Edelman EJ**. [Practices, attitudes, and confidence related to tobacco treatment interventions in HIV clinics: a multisite cross-sectional survey](#). Translational Behavioral Medicine 2022, 12(6): 726-733. doi: 10.1093/tbm/ibac022. PMID: 35608982. PMCID: PMC9260059.
22. Chen F, Darst BF, Madduri RK, Rodriguez AA, Sheng X, **Rentsch CT**, Andrews C, Tang W, Kibel AS, Plym A, Cho K, Jalloh M, Gueye SM, Niang L, Ogunbiyi OJ, Popoola O, Adebisi AO, Aisuodionoe-Shadrach OI, Ajibola HO, Jamda MA, Oluwole OP, Nwegbu M, Adusei B, Mante S, Darkwa-Abrahams A, Mensah JE, Adjei AA, Diop H, Lachance J, Rebbeck TR, Ambs S, Gaziano JM, **Justice AC**, Conti DV, Haiman CA. [Validation of a multi-ancestry polygenic risk score and age-specific risks of prostate cancer: A meta-analysis within diverse populations](#). Elife 2022, 11 doi: 10.7554/eLife.78304. PMID: 35801699. PMCID: PMC9322982.
23. Ivsins A, Fleming T, Barker A, Mansoor M, Thakarar K, **Sue K, McNeil R**. [The practice and embodiment of "goofballs": A qualitative study exploring the co-injection of methamphetamines and opioids](#). The International Journal On Drug Policy 2022, 107: 103791. doi: 10.1016/j.drugpo.2022.103791. PMID: 35830749.
24. Nguyen M, **Chaudhry SI**, Desai MM, Chen C, Mason HRC, McDade WA, Fancher TL, Boatright D. [Association of Sociodemographic Characteristics With US Medical Student Attrition](#). JAMA Internal Medicine 2022 doi: 10.1001/jamainternmed.2022.2194. PMID: 35816334. PMCID: PMC9274446.
25. **Kunitomo Y**, Bade B, **Gunderson CG**, Akgün KM, Brackett A, Tanoue L, **Bastian LA**. [Evidence of Racial Disparities in the Lung Cancer Screening Process: a Systematic Review and Meta-Analysis](#). Journal Of General Internal Medicine 2022 doi: 10.1007/s11606-022-07613-2. PMID: 35838866.
26. Li G, Park LS, Lodi S, Logan RW, Cartwright EJ, Barakat LA, Romero JPC, Dickerman BA, **Rentsch CT, Justice AC**, Hernán MA. [Tenofovir disoproxil fumarate and COVID-19 outcomes in men with HIV](#). AIDS (London, England) 2022 doi: 10.1097/QAD.0000000000003314. PMID: 35848570.
27. Ssenyange G, Kerfoot M, Zhao M, Farhadian S, Chen S, Peng L, Ren P, Dela Cruz CS, **Gupta S**, Sutton RE. [Development of an efficient reproducible cell-cell transmission assay for rapid quantification of](#)

- [SARS-CoV-2 spike interaction with hACE2](#). Cell Reports Methods 2022, 2(7): 100252. doi: 10.1016/j.crmeth.2022.100252. PMID: 35757815. PMCID: PMC9213030.
28. Edmond SN, Wesolowicz DM, Moore BA, Ibarra J, Chhabra M, Fraenkel L, **Becker WC**. [Opioid tapering support using a web-based app: Development and protocol for a pilot randomized controlled trial](#). Contemporary Clinical Trials 2022, 119: 106857. doi: 10.1016/j.cct.2022.106857. PMID: 35863697.
  29. Hunt KN, Connors AL, Samreen N, **Rhodes D**, Johnson MP, Hruska CB. [PPV of the Molecular Breast Imaging Lexicon](#). AJR. American Journal Of Roentgenology 2022 doi: 10.2214/AJR.21.27047. PMID: 35856455.
  30. Rathi VK, **Ross JS**, Redberg RF, Dhruva SS. [Medical Device User Fee Reauthorization - Back to Basics or Looking Ahead?](#) The New England Journal Of Medicine 2022, 387(3): 196-199. doi: 10.1056/NEJMp2204947. PMID: 35675195.
  31. Udeagu CN, Huang J, Misra K, Terilli T, Ramos Y, Alexander M, Kim C, Madad S, Williams R, Bethala S, Pitiranggon M, Blaney K, Keeley C, Bray J, **Long T**, Vora NM. [Community-Based Workforce for COVID-19 Contact Tracing and Prevention Activities in New York City, July-December 2020](#). Public Health Reports (Washington, D.C. : 1974) 2022, 333549221110833. doi: 10.1177/00333549221110833. PMID: 35861302.
  32. Moor SE, Tusubira AK, Wood D, Akiteng AR, Galusha D, Tessier-Sherman B, Donroe EH, Ngaruiya C, **Rabin TL**, Hawley NL, Armstrong-Hough M, Nakirya BD, Nugent R, Kalyesubula R, Nalwadda C, Ssinabulya I, **Schwartz JI**. [Patient preferences for facility-based management of hypertension and diabetes in rural Uganda: a discrete choice experiment](#). BMJ Open 2022, 12(7): e059949. doi: 10.1136/bmjopen-2021-059949. PMID: 35863829.
  33. Greig EC, **Gonzalez-Colaso R**, Nwanyanwu K. [Racial, Ethnic, and Socioeconomic Disparities Drive Appointment No-Show in Patients with Chronic Eye Disease](#). Journal Of Racial And Ethnic Health Disparities 2022 doi: 10.1007/s40615-022-01363-x. PMID: 35864353.
  34. Dinan MA, Wilson LE, Greiner MA, Spees LP, Pritchard JE, Zhang T, Kaye D, George D, Scales CD, Baggett CD, **Gross CP**, Leapman MS, Wheeler SB. [Oral anticancer agent \(OAA\) adherence and survival in elderly patients with metastatic renal cell carcinoma \(mRCC\)](#). Urology 2022 doi: 10.1016/j.urology.2022.07.012. PMID: 35878815.
  35. Alexander M, Forastiere L, **Gupta S**, **Christakis NA**. [Algorithms for seeding social networks can enhance the adoption of a public health intervention in urban India](#). Proceedings Of The National Academy Of Sciences Of The United States Of America 2022, 119(30): e2120742119. doi: 10.1073/pnas.2120742119. PMID: 35862454.
  36. Vera MA, El-Khoury JM, Thorp H, Tofel RJ, **Ross JS**, Mandavilli A, Topol E. [Public Misinformation and Science Communication in Times of Public Health Crises](#). Clinical Chemistry 2022, 68(8): 1008-1014. doi: 10.1093/clinchem/hvac088. PMID: 35675305.

## Geriatric Medicine

1. Fitzgerald Jones K, Ho JJ, Merlin JS, Weimer M, Sager Z, **Kapo J**, Childers J. [The X Waiver to Prescribe Buprenorphine: The Why and How](#). Journal Of Palliative Medicine 2022, 25(7): 1021-1023. doi: 10.1089/jpm.2022.0170. PMID: 35775892.
2. Mullin S, Wyk BV, Asher JL, Compton SR, **Allore HG**, Zeiss CJ. [Modeling pandemic to endemic patterns of SARS-CoV-2 transmission using parameters estimated from animal model data](#). PNAS

- Nexus 2022, 1(3): pgac096. doi: 10.1093/pnasnexus/pgac096. PMID: 35799833. PMCID: PMC9254158.
3. Gettel CJ, Serina PT, Uzamere I, Hernandez-Bigos K, Venkatesh AK, Rising KL, Goldberg EM, Feder SL, **Cohen AB**, Hwang U. [Emergency department-to-community care transition barriers: A qualitative study of older adults](#). Journal Of The American Geriatrics Society 2022 doi: 10.1111/jgs.17950. PMID: 35779278.
  4. Costello DM, **Murphy TE**. [Time-Varying Effect Models for Examining Age-Dynamic Associations in Gerontological Research](#). Experimental Aging Research 2022, 1-17. doi: 10.1080/0361073X.2022.2095606. PMID: 35786370.
  5. Szejko N, Acosta JN, Both CP, Leasure A, Matouk C, Sansing L, **Gill TM**, Hongyu Z, Sheth K, Falcone GJ. [Genetically-Proxied Levels of Vitamin D and Risk of Intracerebral Hemorrhage](#). Journal Of The American Heart Association 2022, 11(13): e024141. doi: 10.1161/JAHA.121.024141. PMID: 35730641.
  6. **Gill TM**, Becher RD, **Murphy TE**, Gahbauer EA, Leo-Summers L, **Han L**. [Factors Associated With Days Away From Home in the Year After Major Surgery Among Community-living Older Persons](#). Annals Of Surgery 2022 doi: 10.1097/SLA.0000000000005528. PMID: 35837967.
  7. Luo Y, Zhang Q, **Han L**, Shen Z, Chen Y, Wang K, Huang Z, De Fries CM, Cao G, Su H, Xu H, Chen Z, Ren Z, Hu Y, Xu B. [Trends in the prevalence of vision impairment among the oldest-old Chinese population from 1998 to 2018](#). Journal Of Global Health 2022, 12: 11006. doi: 10.7189/jogh.12.11006. PMID: 35862489.

## Hematology

1. **Shallis RM, Gore SD**. [Agent Orange and dioxin-induced myeloid leukemia: a weaponized vehicle of leukemogenesis](#). Leukemia & Lymphoma 2022, 63(7): 1534-1543. doi: 10.1080/10428194.2022.2034156. PMID: 35105250.
2. Goksu SY, Ozer M, Goksu BB, Wang R, Khatib J, Patel PA, Vusirikala M, Cole S, Seyhanli A, Collins RH, Chung S, **Zeidan AM**, Madanat YF. [The impact of race and ethnicity on outcomes of patients with myelodysplastic syndromes: a population-based analysis](#). Leukemia & Lymphoma 2022, 63(7): 1651-1659. doi: 10.1080/10428194.2022.2032034. PMID: 35133215.
3. **Zeidan AM**, Cook RJ, Bordoni R, Berenson JR, Edenfield WJ, Mohan S, Zhou G, Asatiani E, Srinivas N, Savona MR. [A Phase 1/2 Study of the Oral Janus Kinase 1 Inhibitors INCB052793 and Itacitinib Alone or in Combination With Standard Therapies for Advanced Hematologic Malignancies](#). Clinical Lymphoma, Myeloma & Leukemia 2022, 22(7): 523-534. doi: 10.1016/j.clml.2022.01.012. PMID: 35260349.
4. Badar T, Atallah E, **Shallis RM**, Goldberg AD, Patel A, Abaza Y, Bewersdorf JP, Saliba AN, Correia GSC, Murthy G, Duvall A, Burkart M, Stahl M, Liu Y, Dinner S, Palmisiano N, Litzow MR, Foran JM. [Outcomes of TP53-mutated AML with evolving frontline therapies: Impact of allogeneic stem cell transplantation on survival](#). American Journal Of Hematology 2022, 97(7): E232-E235. doi: 10.1002/ajh.26546. PMID: 35338673.
5. Kim TK, Vandsemb EN, Herbst RS, Chen L. [Adaptive immune resistance at the tumour site: mechanisms and therapeutic opportunities](#). Nature Reviews. Drug Discovery 2022, 21(7): 529-540. doi: 10.1038/s41573-022-00493-5. PMID: 35701637.
6. Albert DH, Goodwin NC, Davies AM, Rowe J, Feuer G, Boyiadzis M, Dorritie KA, Mancini M, Gandour-Edwards R, Jonas BA, Borthakur G, Aldoss I, Rizzieri DA, Odenike O, **Prebet T**, Singh S,

- Popovic R, Shen YU, McDaniel KF, Kati WM, Modi DA, Motwani M, Wolff JE, Frost DJ. [Co-clinical Modeling of the Activity of the BET Inhibitor Mivebresib \(ABBV-075\) in AML](#). In Vivo (Athens, Greece) 2022, 36(4): 1615-1627. doi: 10.21873/invivo.12872. PMID: 35738590.
7. Potnis KC, **Huntington SF**. [When competition is not enough: leveraging US policies to curb oral anticancer drug costs](#). The Lancet. Oncology 2022, 23(7): 836-837. doi: 10.1016/S1470-2045(22)00297-2. PMID: 35772451.
  8. **Zeidan AM**, Platzbecker U, Garcia-Manero G, Sekeres MA, Fenaux P, DeZern AE, Greenberg PL, Savona MR, Jurcic JG, Verma A, Mufti Obe GJ, Buckstein RJ, Santini V, Shetty JK, Ito R, Zhang J, Zhang G, Ha X, Backstrom JT, Komrokji RS. [Longer-term benefit of luspatercept in transfusion-dependent lower-risk myelodysplastic syndromes with ring sideroblasts](#). Blood 2022 doi: 10.1182/blood.2022016171. PMID: 35797468.
  9. Shafagati N, Koh MJ, Boussi L, Park HJ, Stuver R, Bain PA, **Foss FM**, Shen C, Jain S. [Comparative efficacy and tolerability of novel agents vs chemotherapy in relapsed and refractory T-cell lymphomas: a meta-analysis](#). Blood Advances 2022 doi: 10.1182/bloodadvances.2022007425. PMID: 35816645.
  10. Epperla N, Zhao Q, Chowdhury SM, Shea L, Moyo TK, Reddy N, Sheets J, Weiner DM, Geethakumari PR, Kandarpa M, Bruno XJ, Thomas C, Churnetski MC, Hsu A, Zurbriggen L, Tan C, Lindsey K, Maakaron J, Caimi PF, Torka P, Bello C, Ayyappan S, Karmali R, Kim SH, **Kress A, Kothari S**, Sawalha Y, Christian B, David KA, Greenwell IB, Janakiram M, Kenkre VP, Olszewski AJ, Cohen JB, Palmisiano N, Umyarova E, Wilcox RA, Awan FT, Alderuccio JP, Barta SK, Grover NS, Ghosh N, Bartlett NL, Herrera AF, Shouse G. [Predictive factors and outcomes for ibrutinib in relapsed/refractory marginal zone lymphoma: a multicenter cohort study](#). Journal Of Hematology & Oncology 2022, 15(1): 96. doi: 10.1186/s13045-022-01316-1. PMID: 35842643. PMCID: PMC9287914.
  11. **Zeidan AM**, Fenaux P, Gobbi M, Mayer J, Roboz GJ, Krauter J, Robak T, Kantarjian HM, Novák J, Jedrzejczak WW, Thomas X, Ojeda-Urbe M, Miyazaki Y, Min YH, Yeh SP, Brandwein JM, Gercheva L, Demeter J, Griffiths EA, Yee KWL, Issa JJ, Bewersdorf JP, Keer H, Hao Y, Azab M, Döhner H. [Prospective comparison of outcomes with azacitidine and decitabine in patients with AML ineligible for intensive chemotherapy](#). Blood 2022, 140(3): 285-289. doi: 10.1182/blood.2022015832. PMID: 35507690.
  12. **Butt A**, Muradashvili T, Soliman S, Li F, Burns AJ, Brooks A, **Browning S, Bar N**, Borgman G, **Goshua G**, Hwa J, **Martin K, Rinder H**, Tormey C, **Pine AB, Bona RD, Lee AI, Neparidze N**. [Association of iron infusion reactions with ABO blood type](#). European Journal Of Haematology 2022 doi: 10.1111/ejh.13838. PMID: 35871468.

## Infectious Diseases

1. Sanborn V, Gunstad J, **Shrestha R**, Mistler CB, Copenhaver MM. [Cognitive profiles in persons with opioid use disorder enrolled in methadone treatment](#). Applied Neuropsychology. Adult 2022, 29(4): 462-468. doi: 10.1080/23279095.2020.1769099. PMID: 32463730. PMCID: PMC7704535.
2. Gaeta Gazzola M, Carmichael ID, **Madden LM**, Dasgupta N, Beitel M, Zheng X, Eggert KF, Farnum SO, Barry DT. [A cohort study examining the relationship among housing status, patient characteristics, and retention among individuals enrolled in low-barrier-to-treatment-access methadone maintenance treatment](#). Journal Of Substance Abuse Treatment 2022, 138: 108753. doi: 10.1016/j.jsat.2022.108753. PMID: 35277307.

3. Hitchings MDT, Lewnard JA, Dean NE, **Ko AI**, Ranzani OT, Andrews JR, Cummings DAT. [Use of Recently Vaccinated Individuals to Detect Bias in Test-Negative Case-Control Studies of COVID-19 Vaccine Effectiveness](#). *Epidemiology (Cambridge, Mass.)* 2022, 33(4): 450-456. doi: 10.1097/EDE.0000000000001484. PMID: 35384900. PMCID: PMC9148635.
4. Aromolaran A, Araujo K, Ladines-Lim JB, Nery N, do Rosário MS, Rastely VN, Archanjo G, Daltro D, Carvalho GBDS, Pimentel K, de Almeida JRM, de Siqueira IC, Ribeiro HC, Oliveira-Filho J, de Oliveira D, Henriques DF, Rodrigues SG, Vasconcelos PFDC, de Almeida ARP, Sacramento GA, Cruz JS, Sarno M, Freitas BP, Mattos A, Khouri R, Reis MG, **Ko AI**, Costa F. [Unequal burden of Zika-associated microcephaly among populations with public and private healthcare in Salvador, Brazil](#). *International Journal Of Infectious Diseases : IJID : Official Publication Of The International Society For Infectious Diseases* 2022, 120: 201-204. doi: 10.1016/j.ijid.2022.04.030. PMID: 35470025. PMCID: PMC9119857.
5. Schultes O, Lind ML, Brockmeyer J, Sosensky P, Cummings DAT, **Ko AI**. [Closing the health inequity gap during the pandemic: COVID-19 mortality among racial and ethnic groups in Connecticut, March 2020 to December 2021](#). *Journal Of Epidemiology And Community Health* 2022, 76(7): 695-696. doi: 10.1136/jech-2022-218975. PMID: 35428672. PMCID: PMC9209669.
6. Eller AJ, DiDomizio EE, **Madden LM**, Oliva JD, Altice FL, Johnson KA. [Strengthening systems of care for people with or at risk for HIV, HCV and opioid use disorder: a call for enhanced data collection](#). *Annals Of Medicine* 2022, 1-11. doi: 10.1080/07853890.2022.2084154. PMID: 35775786.
7. Faden R, Cravioto A, Hombach J, Kaslow DC, Kochhar S, Nohynek H, Wilder-Smith A, Crane MA, **Omer SB**. [Who to vaccinate first? A peek at decision-making in a pandemic](#). *Nature* 2022, 607(7918): 235-238. doi: 10.1038/d41586-022-01899-2. PMID: 35821419.
8. **Gandhi S, Narasimhan S**, Workineh A, Mamula M, Yoon J, Krause PJ, **Farhadian SF**. [Borrelia miyamotoi Meningoencephalitis in an Immunocompetent Patient](#). *Open Forum Infectious Diseases* 2022, 9(7): ofac295. doi: 10.1093/ofid/ofac295. PMID: 35873293. PMCID: PMC9301576.
9. Barry DT, Oberleitner DE, Beitel M, Oberleitner LMS, Gazzola MG, Eller A, **Madden LM**, Zheng X, Bergman E, Tamberelli JF. [A Student Walks into Class ... Vignettes to Identify Substance Use Disorder Models of Illness among College Students](#). *Substance Use & Misuse* 2022, 1-11. doi: 10.1080/10826084.2022.2091787. PMID: 35787230.
10. Fernández-Castañeda A, Lu P, Geraghty AC, Song E, Lee MH, Wood J, O'Dea MR, Dutton S, Shamardani K, Nwangwu K, Mancusi R, Yalçın B, Taylor KR, Acosta-Alvarez L, Malacon K, Keough MB, Ni L, Woo PJ, Contreras-Esquivel D, Toland AMS, Gehlhausen JR, Klein J, Takahashi T, Silva J, **Israelow B**, Lucas C, Mao T, Peña-Hernández MA, Tabachnikova A, Homer RJ, Tabacof L, Tosto-Mancuso J, Breyman E, Kontorovich A, McCarthy D, Quezado M, Vogel H, Hefti MM, Perl DP, Liddelov S, Folkert R, Putrino D, Nath A, Iwasaki A, Monje M. [Mild respiratory COVID can cause multi-lineage neural cell and myelin dysregulation](#). *Cell* 2022, 185(14): 2452-2468.e16. doi: 10.1016/j.cell.2022.06.008. PMID: 35768006. PMCID: PMC9189143.
11. **Farhadian SF**, Lindenbaum O, Zhao J, Corley MJ, Im Y, **Walsh H**, Vecchio A, Garcia-Milian R, Chiarella J, Chintanaphol M, Calvi R, Wang G, Ndhlovu LC, Yoon J, Trotta D, Ma S, Kluger Y, Spudich S. [HIV viral transcription and immune perturbations in the CNS of people with HIV despite ART](#). *JCI Insight* 2022, 7(13) doi: 10.1172/jci.insight.160267. PMID: 35801589. PMCID: PMC9310520.
12. Mello MM, Opel DJ, Benjamin RM, Callaghan T, DiResta R, Elharake JA, Flowers LC, Galvani AP, Salmon DA, Schwartz JL, Brewer NT, Buttenheim AM, Carpiano RM, Clinton C, Hotez PJ, Lakshmanan R, Maldonado YA, **Omer SB**, Sharfstein JM, Caplan A. [Effectiveness of vaccination](#)

- [mandates in improving uptake of COVID-19 vaccines in the USA](#). Lancet 2022 doi: 10.1016/S0140-6736(22)00875-3. PMID: 35817078. PMCID: PMC9270060.
13. Pedersen SF, Collora JA, Kim RN, Yang K, Razmi A, Catalano AA, Yeh YJ, Mounzer K, Tebas P, Montaner LJ, **Ho YC**. [Inhibition of a Chromatin and Transcription Modulator, SLTM, Increases HIV-1 Reactivation Identified by a CRISPR Inhibition Screen](#). Journal Of Virology 2022, 96(13): e0057722. doi: 10.1128/jvi.00577-22. PMID: 35730977. PMCID: PMC9278143.
  14. **Azar MM**, Turbett S, Gaston D, Gitman M, Razonable R, Koo S, Hanson K, Kotton C, Silveira F, Banach DB, Basu SS, Bhaskaran A, Danziger-Isakov L, Bard JD, Gandhi R, Hanisch B, John TM, Odom John AR, Letourneau AR, Luong ML, Maron G, Miller S, Prinzi A, Schwartz I, Simner P, Kumar D. [A Consensus Conference to Define the Utility of Advanced Infectious Disease Diagnostics in Solid Organ Transplant Recipients](#). American Journal Of Transplantation : Official Journal Of The American Society Of Transplantation And The American Society Of Transplant Surgeons 2022 doi: 10.1111/ajt.17147. PMID: 35822346.
  15. Ding S, **Ullah I**, Gong SY, Grover J, Mohammadi M, Chen Y, Vézina D, Beaudoin-Bussièrès G, Verma VT, Goyette G, Gaudette F, Richard J, Yang D, Smith AB, Pazgier M, Côté M, Abrams C, **Kumar P**, Mothes W, Uchil P, Finzi A, Baron C. [VE607 stabilizes SARS-CoV-2 Spike in the "RBD-up" conformation and inhibits viral entry](#). IScience 2022, 25(7): 104528. doi: 10.1016/j.isci.2022.104528. PMID: 35677392. PMCID: PMC9164512.
  16. Chen Y, Sun L, **Ullah I**, Beaudoin-Bussièrès G, Anand SP, Hederman AP, Tolbert WD, Sherburn R, Nguyen DN, Marchitto L, Ding S, Wu D, Luo Y, Gottumukkala S, Moran S, **Kumar P**, Piszczek G, Mothes W, Ackerman ME, Finzi A, Uchil PD, Gonzalez FJ, Pazgier M. [Engineered ACE2-Fc counters murine lethal SARS-CoV-2 infection through direct neutralization and Fc-effector activities](#). Science Advances 2022, 8(28): eabn4188. doi: 10.1126/sciadv.abn4188. PMID: 35857504.
  17. **Ssenyange G**, Kerfoot M, **Zhao M**, **Farhadian S**, Chen S, Peng L, Ren P, Dela Cruz CS, Gupta S, **Sutton RE**. [Development of an efficient reproducible cell-cell transmission assay for rapid quantification of SARS-CoV-2 spike interaction with hACE2](#). Cell Reports Methods 2022, 2(7): 100252. doi: 10.1016/j.crmeth.2022.100252. PMID: 35757815. PMCID: PMC9213030.
  18. **Shrestha R**, Maviglia F, Altice FL, DiDomizio E, Khati A, Mistler C, Azwa I, Kamarulzaman A, Halim MAA, **Wickersham JA**. [Mobile Health Technology Use and the Acceptability of an mHealth Platform for HIV Prevention Among Men Who Have Sex With Men in Malaysia: Cross-sectional Respondent-Driven Sampling Survey](#). Journal Of Medical Internet Research 2022, 24(7): e36917. doi: 10.2196/36917. PMID: 35877172.
  19. **Patel KM**, Shafiq M, **Malik AA**, Cobanoglu A, Klotz M, Eric Humphries J, Lee A, Murray T, Wilkinson D, Yildirim I, Elharake JA, Diaz R, Rojas R, Kuperwajs Cohen A, **Omer SB**, Gilliam WS. [Relationship between the use of nonpharmaceutical interventions and COVID-19 vaccination among U.S. child care providers: A prospective cohort study](#). Vaccine 2022, 40(31): 4098-4104. doi: 10.1016/j.vaccine.2022.05.064. PMID: 35660329. PMCID: PMC9135692.

## Medical Oncology

1. Choi A, **Sanft T**. [Establishing Goals of Care](#). The Medical Clinics Of North America 2022, 106(4): 653-662. doi: 10.1016/j.mcna.2022.01.007. PMID: 35725231.
2. **Kim TK**, Vandsemb EN, **Herbst RS**, **Chen L**. [Adaptive immune resistance at the tumour site: mechanisms and therapeutic opportunities](#). Nature Reviews. Drug Discovery 2022, 21(7): 529-540. doi: 10.1038/s41573-022-00493-5. PMID: 35701637.



3. Albert DH, Goodwin NC, **Davies AM**, Rowe J, Feuer G, Boyiadzis M, Dorritie KA, Mancini M, Gandour-Edwards R, Jonas BA, Borthakur G, Aldoss I, Rizzieri DA, Odenike O, Prebet T, Singh S, Popovic R, Shen YU, McDaniel KF, Kati WM, Modi DA, Motwani M, Wolff JE, Frost DJ. [Co-clinical Modeling of the Activity of the BET Inhibitor Mivebresib \(ABBV-075\) in AML](#). In Vivo (Athens, Greece) 2022, 36(4): 1615-1627. doi: 10.21873/invivo.12872. PMID: 35738590.
4. de Wit R, Powles T, Castellano D, Necchi A, Lee JL, van der Heijden MS, Matsubara N, Bamias A, Fléchon A, Sternberg CN, Drakaki A, Yu EY, Zimmermann AH, Long A, Walgren RA, Gao L, Bell-McGuinn KM, **Petrylak DP**. [Exposure-response relationship of ramucirumab in RANGE, a randomized phase III trial in advanced urothelial carcinoma refractory to platinum therapy](#). British Journal Of Clinical Pharmacology 2022, 88(7): 3182-3192. doi: 10.1111/bcp.15233. PMID: 35029306. PMCID: PMC9302693.
5. Berz AM, Santana JG, Iseke S, Gross M, Pekurovsky V, Laage Gaupp F, Savic LJ, Borde T, Gottwald LA, Boustani AM, Gebauer B, Lin M, Zhang X, Schlachter T, **Madoff DC**, Chapiro J. [Impact of Chemoembolic Regimen on Immune Cell Recruitment and Immune Checkpoint Marker Expression following Transcatheter Arterial Chemoembolization in a VX2 Rabbit Liver Tumor Model](#). Journal Of Vascular And Interventional Radiology : JVIR 2022, 33(7): 764-774.e4. doi: 10.1016/j.jvir.2022.03.026. PMID: 35346859.
6. Shafi S, Aung TN, Robbins C, Zugazagoitia J, Vathiotis I, Gavrielatou N, Yaghoobi V, Fernandez A, Niu S, Liu LN, Cusumano ZT, Leelatian N, Cole K, Wang H, Homer R, **Herbst RS**, Langermann S, **Rimm DL**. [Development of an immunohistochemical assay for Siglec-15](#). Laboratory Investigation; A Journal Of Technical Methods And Pathology 2022, 102(7): 771-778. doi: 10.1038/s41374-022-00785-9. PMID: 35459795. PMCID: PMC9253057.
7. Makhoul I, Anders M, Siegel R, **Chiang A**, Markham MJ, Chen RC, **Mougalian S**, Arnaoutakis K, Giuliani M, Im A, Kozlik MMP, Crist STS, Garrett-Mayer E, Kamal A. [Hematology/Oncology Fellowship Programs' Participation in the Quality Oncology Practice Initiative](#). JCO Oncology Practice 2022, 18(7): e1209-e1218. doi: 10.1200/OP.21.00807. PMID: 35467961.
8. Anderson KS, Erick TK, Chen M, Daley H, Campbell M, Colson Y, Mihm M, Zakka LR, Hopper M, Barry W, **Winer EP**, Dranoff G, Overmoyer B. [The feasibility of using an autologous GM-CSF-secreting breast cancer vaccine to induce immunity in patients with stage II-III and metastatic breast cancers](#). Breast Cancer Research And Treatment 2022, 194(1): 65-78. doi: 10.1007/s10549-022-06562-y. PMID: 35482127. PMCID: PMC9046531.
9. Kiecolt-Glaser JK, Renna M, Peng J, Sheridan J, **Lustberg M**, Ramaswamy B, Wesolowski R, VanDeusen JB, Williams NO, Sardesai SD, Noonan AM, Reinbolt RE, Stover DG, Cherian MA, Malarkey WB, Andridge R. [Breast cancer survivors' typhoid vaccine responses: Chemotherapy, obesity, and fitness make a difference](#). Brain, Behavior, And Immunity 2022, 103: 1-9. doi: 10.1016/j.bbi.2022.03.019. PMID: 35378230. PMCID: PMC9149127.
10. Cho BC, **Goldberg SB**, Kim DW, Socinski MA, Burns TF, Lwin Z, Pathan N, Ma WD, Masters JC, Cossons N, Wilner K, Nishio M, Husain H. [A phase 1b/2 study of PF-06747775 as monotherapy or in combination with Palbociclib in patients with epidermal growth factor receptor mutant advanced non-small cell lung cancer](#). Expert Opinion On Investigational Drugs 2022, 31(7): 747-757. doi: 10.1080/13543784.2022.2075341. PMID: 35657653.
11. Atrafi F, Boix O, Subbiah V, Diamond JR, Chawla SP, Tolcher AW, **LoRusso PM**, **Eder JP**, Gutierrez M, Sankhala K, Rajagopalan P, Genvresse I, Langer S, Mathijssen RHJ, Verweij J, Bruns I, Lolkema MP. [Correction: A Phase I Study of an MPS1 Inhibitor \(BAY 1217389\) in Combination with Paclitaxel](#)

- [Using a Novel Randomized Continual Reassessment Method for Dose Escalation](#). Clinical Cancer Research : An Official Journal Of The American Association For Cancer Research 2022, 28(13): 2969. doi: 10.1158/1078-0432.CCR-22-1792. PMID: 35775194.
12. Papautsky EL, Carlson M, Johnson SM, Montague H, Attai DJ, **Lustberg MB**. [Characterizing experiences of non-medical switching to trastuzumab biosimilars using data from internet-based surveys with US-based oncologists and breast cancer patients](#). Breast Cancer Research And Treatment 2022, 194(1): 25-33. doi: 10.1007/s10549-022-06615-2. PMID: 35568748. PMCID: PMC9107314.
  13. **Henick BS**, Villarroel-Espindola F, Datar I, **Sanmamed MF**, Yu J, Desai S, Li A, Aguirre-Ducler A, Syrigos K, **Rimm DL**, **Chen L**, **Herbst RS**, **Schalper KA**. [Quantitative tissue analysis and role of myeloid cells in non-small cell lung cancer](#). Journal For Immunotherapy Of Cancer 2022, 10(7) doi: 10.1136/jitc-2022-005025. PMID: 35793873. PMCID: PMC9260844.
  14. Cathcart-Rake EJ, **Sanft T**, Tevaarwerk AJ. [Weight gain after breast cancer diagnosis: It's complicated....](#) Cancer 2022 doi: 10.1002/cncr.34343. PMID: 35781699.
  15. Barroso-Sousa R, Forman J, Collier K, Weber ZT, Jammihal TR, Kao KZ, Richardson ET, Keenan T, Cohen O, Manos MP, Brennick RC, Ott PA, Hodi FS, Dillon DA, Attaya V, O'Meara T, Lin NU, Van Allen EM, Rodig S, **Winer EP**, Mittendorf EA, Wu CJ, Wagle N, Stover DG, Shukla SA, Tolaney SM. [Multidimensional Molecular Profiling of Metastatic Triple-Negative Breast Cancer and Immune Checkpoint Inhibitor Benefit](#). JCO Precision Oncology 2022, 6: e2100413. doi: 10.1200/PO.21.00413. PMID: 35797509.
  16. Xiang JJ, Roy A, Summers C, Delvy M, O'Donovan J, Christensen J, Dwy C, Perry L, Connery D, **Rose MG**, **Sheehan K**, **Chao HH**. [Brief Report: Implementation of a Universal Prescreening Protocol to Increase Recruitment to Lung Cancer Studies at a Veterans Affairs Cancer Center](#). JTO Clinical And Research Reports 2022, 3(7): 100357. doi: 10.1016/j.jtocrr.2022.100357. PMID: 35815320. PMCID: PMC9256656.
  17. Peters S, Paz-Ares L, **Herbst RS**, Reck M. [Addressing CPI resistance in NSCLC: targeting TAM receptors to modulate the tumor microenvironment and future prospects](#). Journal For Immunotherapy Of Cancer 2022, 10(7) doi: 10.1136/jitc-2022-004863. PMID: 35858709.
  18. Aguirre-Ducler A, Gianino N, Villarroel-Espindola F, Desai S, Tang D, Zhao H, Syrigos K, Trepicchio WL, Kannan K, Gregory RC, **Schalper KA**. [Tumor cell SYK expression modulates the tumor immune microenvironment composition in human cancer via TNF- \$\alpha\$  dependent signaling](#). Journal For Immunotherapy Of Cancer 2022, 10(7) doi: 10.1136/jitc-2022-005113. PMID: 35868661.
  19. Korenblik R, Olij B, Aldrighetti LA, Hilal MA, Ahle M, Arslan B, van Baardewijk LJ, Baclija I, Bent C, Bertrand CL, Björnsson B, de Boer MT, de Boer SW, Bokkers RPH, Rinkes IHMB, Breitenstein S, Bruijnen RCG, Bruners P, Büchler MW, Camacho JC, Cappelli A, Carling U, Chan BKY, Chang DH, Choi J, Font JC, Crawford M, Croagh D, Cugat E, Davis R, De Boo DW, De Cobelli F, De Wispelaere JF, van Delden OM, Delle M, Detry O, Díaz-Nieto R, Dili A, Erdmann JI, Fisher O, Fondevila C, Fretland Å, Borobia FG, Gelabert A, Gérard L, Giuliani F, Gobardhan PD, Gómez F, Grünberger T, Grünhagen DJ, Guitart J, Hagendoorn J, Heil J, Heise D, Herrero E, Hess GF, Hoffmann MH, Iezzi R, Imani F, Nguyen J, Jovine E, Kalff JC, Kazemier G, Kingham TP, Kleeff J, Kollmar O, Leclercq WKG, Ben SL, Lucidi V, MacDonald A, **Madoff DC**, Manekeller S, Martel G, Mehrabi A, Mehrzad H, Meijerink MR, Menon K, Metrakos P, Meyer C, Moelker A, Modi S, Montanari N, Navines J, Neumann UP, Peddu P, Primrose JN, Qu X, Raptis D, Ratti F, Ridouani F, Rogan C, Ronellenfitsch U, Ryan S, Sallemi C, Moragues JS, Sandström P, Sarriá L, Schnitzbauer A, Serenari M, Serrablo A,

- Smits MLJ, Sparrelid E, Spüntrup E, Stavrou GA, Sutcliffe RP, Tancredi I, Tasse JC, Udupa V, Valenti D, Fundora Y, Vogl TJ, Wang X, White SA, Wohlgemuth WA, Yu D, Zijlstra IAJ, Binkert CA, Bemelmans MHA, van der Leij C, Schadde E, van Dam RM. [Dragon 1 Protocol Manuscript: Training, Accreditation, Implementation and Safety Evaluation of Portal and Hepatic Vein Embolization \(PVE/HVE\) to Accelerate Future Liver Remnant \(FLR\) Hypertrophy](#). Cardiovascular And Interventional Radiology 2022 doi: 10.1007/s00270-022-03176-1. PMID: 35790566.
20. Aung TN, Shafi S, Wilmott JS, Nourmohammadi S, Vathiotis I, Gavrielatou N, Fernandez A, Yaghoobi V, Sinnberg T, Amaral T, Ikenberg K, Khosrotehrani K, Osman I, Acs B, Bai Y, Martinez-Morilla S, Moutafi M, Thompson JF, Scolyer RA, **Rimm DL**. [Objective assessment of tumor infiltrating lymphocytes as a prognostic marker in melanoma using machine learning algorithms](#). EBioMedicine 2022, 82: 104143. doi: 10.1016/j.ebiom.2022.104143. PMID: 35810563. PMCID: PMC9272337.
21. **Qing T**, Mohsen H, Cannataro VL, **Marczyk M**, **Rozenblit M**, **Foldi J**, Murray M, Townsend J, Kluger Y, Gerstein M, **Pusztai L**. [Cancer Relevance of Human Genes](#). Journal Of The National Cancer Institute 2022, 114(7): 988-995. doi: 10.1093/jnci/djac068. PMID: 35417011. PMCID: PMC9275765.
22. Dowsett M, Nielsen TO, **Rimm DL**, Hayes DF. [Ki67 as a Companion Diagnostic: Good or Bad News?](#) Journal Of Clinical Oncology : Official Journal Of The American Society Of Clinical Oncology 2022, JCO2200581. doi: 10.1200/JCO.22.00581. PMID: 35816627.
23. Leone JP, Graham N, Tolaney SM, Leone BA, Freedman RA, Hassett MJ, Leone J, Vallejo CT, **Winer EP**, Lin NU, Tayob N. [Estimating long-term mortality in women with hormone receptor-positive breast cancer: The 'ESTIMATE' tool](#). European Journal Of Cancer (Oxford, England : 1990) 2022, 173: 20-29. doi: 10.1016/j.ejca.2022.06.029. PMID: 35841843.
24. Kim LS, Park T, Berger ER, **Golshan M**, Greenup RA. [Editorial Comment on: One-Year Experience of Same-Day Mastectomy and Breast Reconstruction Protocol](#). Annals Of Surgical Oncology 2022 doi: 10.1245/s10434-022-12021-1. PMID: 35834143. PMCID: PMC9281278.
25. Hunihan L, Zhao D, Lazowski H, Li M, Qian Y, Abriola L, Surovtseva YV, **Muthusamy V**, Tanoue LT, Gould Rothberg BE, **Schalper KA**, **Herbst RS**, **Wilson FH**. [RASGRF1 Fusions Activate Oncogenic RAS Signaling and Confer Sensitivity to MEK Inhibition](#). Clinical Cancer Research : An Official Journal Of The American Association For Cancer Research 2022, 28(14): 3091-3103. doi: 10.1158/1078-0432.CCR-21-4291. PMID: 35247929. PMCID: PMC9288503.
26. Weisberg E, Chowdhury B, Meng C, Case AE, Ni W, Garg S, Sattler M, Azab AK, Sun J, Muz B, Sanchez D, Toure A, Stone RM, Galinsky I, **Winer E**, Gleim S, Gkountela S, Kedves A, Harrington E, Abrams T, Zoller T, Vaupel A, Manley P, Faller M, Chung B, Chen X, Busenhardt P, Stephan C, Calkins K, Bonenfant D, Thoma CR, Forrester W, Griffin JD. [BRD9 degraders as chemosensitizers in acute leukemia and multiple myeloma](#). Blood Cancer Journal 2022, 12(7): 110. doi: 10.1038/s41408-022-00704-7. PMID: 35853853. PMCID: PMC9296512.
27. **Burtneß B**, Rischin D, Greil R, Soulières D, Tahara M, de Castro G, Psyrris A, Brana I, Basté N, Neupane P, Bratland Å, Fuereder T, Hughes BGM, Mesia R, Ngamphaiboon N, Rordorf T, Wan Ishak WZ, Ge J, Swaby RF, Gumuscu B, Harrington K. [Pembrolizumab Alone or With Chemotherapy for Recurrent/Metastatic Head and Neck Squamous Cell Carcinoma in KEYNOTE-048: Subgroup Analysis by Programmed Death Ligand-1 Combined Positive Score](#). Journal Of Clinical Oncology : Official Journal Of The American Society Of Clinical Oncology 2022, 40(21): 2321-2332. doi: 10.1200/JCO.21.02198. PMID: 35333599.

28. Reckamp KL, Redman MW, Dragnev KH, Minichiello K, Villaruz LC, Faller B, Al Baghdadi T, Hines S, Everhart L, Highleyman L, Papadimitrakopoulou V, Gandara DR, Kelly K, **Herbst RS**. [Phase II Randomized Study of Ramucirumab and Pembrolizumab Versus Standard of Care in Advanced Non-Small-Cell Lung Cancer Previously Treated With Immunotherapy-Lung-MAP S1800A](#). Journal Of Clinical Oncology : Official Journal Of The American Society Of Clinical Oncology 2022, 40(21): 2295-2306. doi: 10.1200/JCO.22.00912. PMID: 35658002.
29. Ho AL, Foster NR, Zoroufy AJ, Campbell JD, Worden F, Price K, Adkins D, Bowles DW, Kang H, **Burtness B**, Sherman E, Morton R, Morris LGT, Nadeem Z, Katabi N, Munster P, Schwartz GK. [Phase II Study of Enzalutamide for Patients With Androgen Receptor-Positive Salivary Gland Cancers \(Alliance A091404\)](#). Journal Of Clinical Oncology : Official Journal Of The American Society Of Clinical Oncology 2022, JCO2200229. doi: 10.1200/JCO.22.00229. PMID: 35867947.
30. **Marczyk M, Qing T**, O'Meara T, Yagahoobi V, Pelekanou V, Bai Y, Reisenbichler E, Cole KS, Li X, **Gunasekharan V**, Ibrahim E, **Fanucci K**, Wei W, **Rimm DL, Puztai L, Blenman KRM**. [Tumor immune microenvironment of self-identified African American and non-African American triple negative breast cancer](#). NPJ Breast Cancer 2022, 8(1): 88. doi: 10.1038/s41523-022-00449-3. PMID: 35869114. PMCID: PMC9307813.

## Nephrology

1. Griffin M, Ivey-Miranda J, McCallum W, Sarnak M, Eder M, Bellumkonda L, Maulion C, **Wilson FP**, Rao VS, Testani J. [Inferior Vena Cava Diameter Measurement Provides Distinct and Complementary Information to Right Atrial Pressure in Acute Decompensated Heart Failure](#). Journal Of Cardiac Failure 2022, 28(7): 1217-1221. doi: 10.1016/j.cardfail.2022.02.014. PMID: 35301109.
2. Ali J, Antonelli M, Bastian L, Becker W, Brandt CA, Burgess DJ, Burns A, Cohen SP, Davis AF, Dearth CL, Dziura J, Edwards R, Erdos J, Farrokhi S, Fritz J, Geda M, George SZ, Goertz C, Goodie J, Hastings SN, Heapy A, Ilfeld BM, Katsoyich L, Kerns RD, Kyriakides TC, Lee A, Long CR, Luther SL, Martino S, Matheny ME, McGeary D, Midboe A, Pasquina P, Peduzzi P, Raffanello M, Rhon D, Rosen M, Esposito ER, Scarton D, Hastings SN, Seal K, Silliker N, Taylor S, Taylor SL, Tsui M, **Wright FS**, Zeliadt S. [Optimizing the Impact of Pragmatic Clinical Trials for Veteran and Military Populations: Lessons From the Pain Management Collaboratory](#). Military Medicine 2022, 187(7-8): 179-185. doi: 10.1093/milmed/usab458. PMID: 34791412.
3. Muiru AN, Madden E, Chilingirian A, Rubinsky AD, Scherzer R, Moore R, Villalobos CPC, Monroy Trujillo JM, **Parikh CR**, Hsu CY, Shlipak MG, Estrella MM. [The incidence of and risk factors for hospitalized acute kidney injury among people living with HIV on antiretroviral treatment](#). HIV Medicine 2022, 23(6): 611-619. doi: 10.1111/hiv.13216. PMID: 34897925. PMCID: PMC9177550.
4. O'Hare AM, Butler CR, Laundry RJ, Showalter W, Todd-Stenberg J, Green P, Hebert PL, Wang V, Taylor JS, Van Eijk M, Matthews KL, **Crowley ST**, Carey E. [Implications of Cross-System Use Among US Veterans With Advanced Kidney Disease in the Era of the MISSION Act: A Qualitative Study of Health Care Records](#). JAMA Internal Medicine 2022, 182(7): 710-719. doi: 10.1001/jamainternmed.2022.1379. PMID: 35576068. PMCID: PMC9112136.
5. Sarnak MJ, Katz R, Ix JH, Kimmel PL, Bonventre JV, Schelling J, Cushman M, Vasan RS, Waikar SS, Greenberg JH, **Parikh CR, Coca SG**, Sabbisetti V, Jogalekar MP, Rebholz C, Zheng Z, Gutierrez OM, Shlipak MG. [Plasma Biomarkers as Risk Factors for Incident CKD](#). Kidney International Reports 2022, 7(7): 1493-1501. doi: 10.1016/j.ekir.2022.03.018. PMID: 35812266. PMCID: PMC9263237.

6. Wen Y, Thiessen-Philbrook H, **Moledina DG**, Kaufman JS, Reeves WB, Ghahramani N, Ikizler TA, Go AS, Liu KD, Siew ED, Himmelfarb J, Kimmel PL, Hsu CY, **Parikh CR**. [Considerations in Controlling for Urine Concentration for Biomarkers of Kidney Disease Progression After Acute Kidney Injury](#). *Kidney International Reports* 2022, 7(7): 1502-1513. doi: 10.1016/j.ekir.2022.03.026. PMID: 35812275. PMCID: PMC9263319.
7. Amatruda JG, Katz R, Sarnak MJ, Gutierrez OM, Greenberg JH, Cushman M, Waikar S, **Parikh CR**, Schelling JR, Jogalekar MP, Bonventre JV, Vasani RS, Kimmel PL, Shlipak MG, Ix JH. [Biomarkers of Kidney Tubule Disease and Risk of End-Stage Kidney Disease in Persons With Diabetes and CKD](#). *Kidney International Reports* 2022, 7(7): 1514-1523. doi: 10.1016/j.ekir.2022.03.033. PMID: 35812302. PMCID: PMC9263389.
8. Cohen JB, Marcum ZA, Zhang C, Derington CG, Greene TH, **Ghazi L**, Herrick JS, King JB, Cheung AK, Bryan N, Supiano MA, Sonnen JA, Weintraub WS, Scharfstein D, Williamson J, Pajewski NM, Bress AP. [Risk of Mild Cognitive Impairment or Probable Dementia in New Users of Angiotensin II Receptor Blockers and Angiotensin-Converting Enzyme Inhibitors: A Secondary Analysis of Data From the Systolic Blood Pressure Intervention Trial \(SPRINT\)](#). *JAMA Network Open* 2022, 5(7): e2220680. doi: 10.1001/jamanetworkopen.2022.20680. PMID: 35834254.
9. **Victoria-Castro AM**, Martin M, Yamamoto Y, Ahmad T, **Arora T**, Calderon F, Desai N, Gerber B, Lee KA, Jacoby D, Melchinger H, Nguyen A, Shaw M, Simonov M, Williams A, Weinstein J, **Wilson FP**. [Pragmatic randomized trial assessing the impact of digital health technology on quality of life in patients with heart failure: Design, rationale and implementation](#). *Clinical Cardiology* 2022 doi: 10.1002/clc.23848. PMID: 35822275.
10. Shah N, **Ghazi L**, Yamamoto Y, Martin M, Simonov M, Riello RJ, Faridi KF, Ahmad T, **Wilson FP**, Desai NR. [Rationale and Design of a Pragmatic Trial Aimed at Improving Treatment of Hyperlipidemia in Outpatients with Very High Risk Atherosclerotic Cardiovascular Disease: A PRagmatic Trial Of Messaging to Providers about Treatment of HyperLIPIDemia \(PROMPT-LIPID\)](#). *American Heart Journal* 2022 doi: 10.1016/j.ahj.2022.07.002. PMID: 35841944.
11. Miano TA, Hennessy S, Yang W, Dunn TG, Weisman AR, Oniyide O, Agyekum RS, Turner AP, Ittner CAG, Anderson BJ, **Wilson FP**, Townsend R, Reilly JP, Giannini HM, Cosgriff CV, Jones TK, Meyer NJ, Shashaty MGS. [Association of vancomycin plus piperacillin-tazobactam with early changes in creatinine versus cystatin C in critically ill adults: a prospective cohort study](#). *Intensive Care Medicine* 2022 doi: 10.1007/s00134-022-06811-0. PMID: 35833959.
12. Sano S, Horitani K, Ogawa H, Halvardson J, Chavkin NW, **Wang Y**, Sano M, Mattisson J, Hata A, Danielsson M, Miura-Yura E, Zaghlool A, Evans MA, Fall T, De Hoyos HN, Sundström J, Yura Y, Kour A, Arai Y, Thel MC, Arai Y, Mychaleckyj JC, Hirschi KK, Forsberg LA, Walsh K. [Hematopoietic loss of Y chromosome leads to cardiac fibrosis and heart failure mortality](#). *Science (New York, N.Y.)* 2022, 377(6603): 292-297. doi: 10.1126/science.abn3100. PMID: 35857592.
13. Moor SE, Tusubira AK, Wood D, Akiteng AR, Galusha D, Tessier-Sherman B, Donroe EH, Ngaruiya C, Rabin TL, Hawley NL, Armstrong-Hough M, Nakirya BD, Nugent R, **Kalyesubula R**, Nalwadda C, Ssinabulya I, Schwartz JI. [Patient preferences for facility-based management of hypertension and diabetes in rural Uganda: a discrete choice experiment](#). *BMJ Open* 2022, 12(7): e059949. doi: 10.1136/bmjopen-2021-059949. PMID: 35863829.

## Pulmonary, Critical Care & Sleep Medicine

1. Beekman R, Crawford A, Mazurek MH, Prabhat AM, Chavva IR, Parasuram N, Kim N, Kim JA, Petersen N, de Havenon A, **Khosla A, Honiden S**, Miller PE, Wira C, Daley J, Payabvash S, Greer DM, Gilmore EJ, Taylor Kimberly W, Sheth KN. [Bedside monitoring of hypoxic ischemic brain injury using low-field, portable brain magnetic resonance imaging after cardiac arrest](#). Resuscitation 2022, 176: 150-158. doi: 10.1016/j.resuscitation.2022.05.002. PMID: 35562094.
2. **Saffo S**, Garcia-Tsao G. [Reply](#). Clinical Gastroenterology And Hepatology : The Official Clinical Practice Journal Of The American Gastroenterological Association 2022, 20(7): 1616-1617. doi: 10.1016/j.cgh.2021.08.036. PMID: 34464719.
3. Crothers K, DeFaccio R, Tate J, Alba PR, Goetz MB, Jones B, King JT, Marconi V, Ohl ME, Rentsch CT, Rodriguez-Barradas MC, Shahrir S, Justice AC, **Akgün KM**. [Dexamethasone in hospitalised COVID-19 patients not on intensive respiratory support](#). The European Respiratory Journal 2022, 60(1) doi: 10.1183/13993003.02532-2021. PMID: 34824060. PMCID: PMC8841623.
4. Kumar A, Elko E, Bruno SR, Mark ZF, Chamberlain N, Mihavics BK, Chandrasekaran R, Walzer J, Ruban M, Gold C, Lam YW, Ghandikota S, Jegga AG, **Gomez JL**, Janssen-Heininger YM, Anathy V. [Inhibition of PDIA3 in club cells attenuates osteopontin production and lung fibrosis](#). Thorax 2022, 77(7): 669-678. doi: 10.1136/thoraxjnl-2021-216882. PMID: 34400514. PMCID: PMC8847543.
5. **Losier A**, Harding WC, **Dela Cruz CS**, Evans S, Ruminjo JK, Thomson C. [Summary for Clinicians: Clinical Practice Guideline for the Use of Nucleic Acid-based Testing for Noninfluenza Viral Pathogens in Adults with Suspected Community-acquired Pneumonia](#). Annals Of The American Thoracic Society 2022, 19(7): 1081-1083. doi: 10.1513/AnnalsATS.202112-1356CME. PMID: 35353672.
6. **Cohn L**. [Can asthma biologics change the course of disease and induce drug-free remission?](#) The Journal Of Allergy And Clinical Immunology 2022, 150(1): 59-61. doi: 10.1016/j.jaci.2022.04.005. PMID: 35447228.
7. Shafi S, Aung TN, Robbins C, Zugazagoitia J, Vathiotis I, Gavrielatou N, Yaghoobi V, Fernandez A, Niu S, Liu LN, Cusumano ZT, Leelatian N, Cole K, Wang H, **Homer R**, Herbst RS, Langermann S, Rimm DL. [Development of an immunohistochemical assay for Siglec-15](#). Laboratory Investigation; A Journal Of Technical Methods And Pathology 2022, 102(7): 771-778. doi: 10.1038/s41374-022-00785-9. PMID: 35459795. PMCID: PMC9253057.
8. Møller MH, Alhazzani W, Lewis K, Belle-Cote E, Granholm A, Centofanti J, McIntyre WB, Spence J, Al Duhailib Z, Needham DM, Evans L, Reintam Blaser A, **Pisani MA**, D'Aragon F, Shankar-Hari M, Alshahrani M, Citerio G, Arora RC, Mehta S, Girard TD, Ranzani OT, Hammond N, Devlin JW, Shehabi Y, Pandharipande P, Ostermann M. [Use of dexmedetomidine for sedation in mechanically ventilated adult ICU patients: a rapid practice guideline](#). Intensive Care Medicine 2022, 48(7): 801-810. doi: 10.1007/s00134-022-06660-x. PMID: 35587274.
9. **Saffo S**, Leventhal TM. [Critical Theory or Accepted Practice? Combining Careers in Critical Care Medicine and Gastroenterology](#). Digestive Diseases And Sciences 2022, 67(7): 2727-2729. doi: 10.1007/s10620-022-07570-0. PMID: 35661062. PMCID: PMC9165536.
10. Wood DE, Kazerooni EA, Aberle D, Berman A, Brown LM, Eapen GA, Ettinger DS, Ferguson JS, Hou L, Kadaria D, Klippenstein D, Kumar R, Lackner RP, Leard LE, Lennes IT, Leung ANC, Mazzone P, Merritt RE, Midthun DE, Onaitis M, Pipavath S, Pratt C, Puri V, Raz D, Reddy C, Reid ME, Sandler KL, Sands J, Schabath MB, Studts JL, **Tanoue L**, Tong BC, Travis WD, Wei B, Westover K, Yang SC, McCullough B, Hughes M. [NCCN Guidelines® Insights: Lung Cancer Screening, Version 1.2022](#).

Journal Of The National Comprehensive Cancer Network : JNCCN 2022, 20(7): 754-764. doi: 10.6004/jnccn.2022.0036. PMID: 35830884.

11. Fernández-Castañeda A, Lu P, Geraghty AC, Song E, Lee MH, Wood J, O'Dea MR, Dutton S, Shamardani K, Nwangwu K, Mancusi R, Yalçın B, Taylor KR, Acosta-Alvarez L, Malacon K, Keough MB, Ni L, Woo PJ, Contreras-Esquivel D, Toland AMS, Gehlhausen JR, Klein J, Takahashi T, Silva J, Israelow B, Lucas C, Mao T, Peña-Hernández MA, Tabachnikova A, **Homer RJ**, Tabacof L, Tosto-Mancuso J, Breyman E, Kontorovich A, McCarthy D, Quezado M, Vogel H, Hefti MM, Perl DP, Liddelow S, Folkerth R, Putrino D, Nath A, Iwasaki A, Monje M. [Mild respiratory COVID can cause multi-lineage neural cell and myelin dysregulation.](#) Cell 2022, 185(14): 2452-2468.e16. doi: 10.1016/j.cell.2022.06.008. PMID: 35768006. PMCID: PMC9189143.
12. **Ishikawa G, Herzog EL.** [PTX3 in Granuloma Formation and Sarcoidosis: Helping Macrophages Accept a "Complement"](#). American Journal Of Respiratory And Critical Care Medicine 2022 doi: 10.1164/rccm.202207-1277ED. PMID: 35820078.
13. Gardin MA, Wolf BJ, **Kahn PA.** [Nationwide emergency medical services guidelines for care of ocular emergencies.](#) Ophthalmology 2022 doi: 10.1016/j.ophtha.2022.06.043. PMID: 35842191.
14. Kunitomo Y, **Bade B**, Gunderson CG, **Akgün KM**, Brackett A, **Tanoue L**, Bastian LA. [Evidence of Racial Disparities in the Lung Cancer Screening Process: a Systematic Review and Meta-Analysis.](#) Journal Of General Internal Medicine 2022 doi: 10.1007/s11606-022-07613-2. PMID: 35838866.
15. Hunihan L, Zhao D, Lazowski H, Li M, Qian Y, Abriola L, Surovtseva YV, Muthusamy V, **Tanoue LT**, Gould Rothberg BE, Schalper KA, Herbst RS, Wilson FH. [RASGRF1 Fusions Activate Oncogenic RAS Signaling and Confer Sensitivity to MEK Inhibition.](#) Clinical Cancer Research : An Official Journal Of The American Association For Cancer Research 2022, 28(14): 3091-3103. doi: 10.1158/1078-0432.CCR-21-4291. PMID: 35247929. PMCID: PMC9288503.
16. Ssenyange G, Kerfoot M, Zhao M, Farhadian S, Chen S, Peng L, Ren P, **Dela Cruz CS**, Gupta S, Sutton RE. [Development of an efficient reproducible cell-cell transmission assay for rapid quantification of SARS-CoV-2 spike interaction with hACE2.](#) Cell Reports Methods 2022, 2(7): 100252. doi: 10.1016/j.crmeth.2022.100252. PMID: 35757815. PMCID: PMC9213030.
17. Azarbarzin A, **Zinchuk A**, Peker Y, Sands SA. [Reply to: Heart Rate Response in OSA: A Clue to Reveal Cardiovascular Benefit from CPAP?](#) American Journal Of Respiratory And Critical Care Medicine 2022 doi: 10.1164/rccm.202207-1348LE. PMID: 35863081.

## Rheumatology, Allergy & Immunology

1. Gandhi S, Narasimhan S, Workineh A, **Mamula M**, Yoon J, Krause PJ, Farhadian SF. [Borrelia miyamotoi Meningoencephalitis in an Immunocompetent Patient.](#) Open Forum Infectious Diseases 2022, 9(7): ofac295. doi: 10.1093/ofid/ofac295. PMID: 35873293. PMCID: PMC9301576.
2. Carlson DA, Prescott JE, Germond E, Brenner D, Carns M, Correia CS, Tetreault MP, McMahan ZH, **Hinchcliff M**, Kou W, Kahrilas PJ, Perlman HR, Pandolfino JE. [Heterogeneity of primary and secondary peristalsis in systemic sclerosis: A new model of "scleroderma esophagus"](#). Neurogastroenterology And Motility : The Official Journal Of The European Gastrointestinal Motility Society 2022, 34(7): e14284. doi: 10.1111/nmo.14284. PMID: 34709690. PMCID: PMC9046463.
3. Jin S, Jiang N, Huo Y, Duan X, Fang Y, Zhao C, Li H, Yang M, Huang Z, Yang P, Zhang H, Zhan F, Wang Y, Wang Y, Wu C, Wang Q, **Hsieh E**, Li M, Tian X, Zhao Y, Zeng X. [Management of rheumatoid arthritis in China: a study of the implementation of 2019 EULAR recommendations.](#) Annals Of The

- Rheumatic Diseases 2022, 81(7): 1052-1054. doi: 10.1136/annrheumdis-2021-221841. PMID: 35168947.
4. Solomon DH, **Bucala R**, Kaplan MJ, Nigrovic PA. [Arthritis & Rheumatology: "Mid-Term" Report](#). Arthritis & Rheumatology (Hoboken, N.J.) 2022, 74(7): 1099-1101. doi: 10.1002/art.42131. PMID: 35358367.
  5. **Wong KH**, Soffer GK. [Characteristics and prevalence of antibiotic allergies in patients with sickle cell disease: A single-center retrospective study](#). American Journal Of Hematology 2022, 97(7): E247-E249. doi: 10.1002/ajh.26555. PMID: 35358357.
  6. Kim TK, Vandsemb EN, Herbst RS, Chen L. [Adaptive immune resistance at the tumour site: mechanisms and therapeutic opportunities](#). Nature Reviews. Drug Discovery 2022, 21(7): 529-540. doi: 10.1038/s41573-022-00493-5. PMID: 35701637.
  7. Henick BS, Villarroel-Espindola F, Datar I, Sanmamed MF, Yu J, Desai S, Li A, Aguirre-Ducler A, Syrigos K, Rimm DL, Chen L, Herbst RS, Schalper KA. [Quantitative tissue analysis and role of myeloid cells in non-small cell lung cancer](#). Journal For Immunotherapy Of Cancer 2022, 10(7) doi: 10.1136/jitc-2022-005025. PMID: 35793873. PMCID: PMC9260844.
  8. Fernández-Castañeda A, Lu P, Geraghty AC, Song E, Lee MH, Wood J, O'Dea MR, Dutton S, Shamardani K, Nwangwu K, Mancusi R, Yalçın B, Taylor KR, Acosta-Alvarez L, Malacon K, Keough MB, Ni L, Woo PJ, Contreras-Esquivel D, Toland AMS, Gehlhausen JR, Klein J, Takahashi T, Silva J, Israelow B, Lucas C, Mao T, Peña-Hernández MA, Tabachnikova A, Homer RJ, Tabacof L, Tosto-Mancuso J, Breyman E, Kontorovich A, McCarthy D, Quezado M, Vogel H, Hefti MM, Perl DP, Liddelow S, Folkert R, Putrino D, Nath A, Iwasaki A, Monje M. [Mild respiratory COVID can cause multi-lineage neural cell and myelin dysregulation](#). Cell 2022, 185(14): 2452-2468.e16. doi: 10.1016/j.cell.2022.06.008. PMID: 35768006. PMCID: PMC9189143.
  9. Victoria-Castro AM, Martin M, Yamamoto Y, Ahmad T, Arora T, Calderon F, Desai N, Gerber B, Lee KA, Jacoby D, Melchinger H, Nguyen A, Shaw M, Simonov M, Williams A, **Weinstein J**, Wilson FP. [Pragmatic randomized trial assessing the impact of digital health technology on quality of life in patients with heart failure: Design, rationale and implementation](#). Clinical Cardiology 2022 doi: 10.1002/clc.23848. PMID: 35822275.
  10. **Hsu FI**, Lumry W, Riedl M, Tachdjian R. [Considerations in the management of hereditary angioedema due to C1-INH deficiency in women of childbearing age](#). Allergy, Asthma, And Clinical Immunology : Official Journal Of The Canadian Society Of Allergy And Clinical Immunology 2022, 18(1): 64. doi: 10.1186/s13223-022-00689-9. PMID: 35831891. PMCID: PMC9281160.
  11. Edmond SN, Wesolowicz DM, Moore BA, Ibarra J, Chhabra M, **Fraenkel L**, Becker WC. [Opioid tapering support using a web-based app: Development and protocol for a pilot randomized controlled trial](#). Contemporary Clinical Trials 2022, 119: 106857. doi: 10.1016/j.cct.2022.106857. PMID: 35863697.
  12. Williams EE, Katz JN, Leifer VP, Collins JE, Neogi T, **Suter LG**, Levy B, Farid A, Safran-Norton CE, Paltiel AD, Losina E. [Cost-Effectiveness of Arthroscopic Partial Meniscectomy and Physical Therapy for Degenerative Meniscal Tear](#). ACR Open Rheumatology 2022 doi: 10.1002/acr2.11480. PMID: 35866194.