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### Sorted by

1. Author in GIM
2. Alphabetical

### Example:

Four Publications with authors:

1. **Samet JH**, Lapham G, **Paache-Orlow MK**
2. Lapham G, **Samet JH**, **Paache-Orlow MK**
3. Barber LE, **Samet JH**, **Paache-Orlow MK**
4. **Paache-Orlow MK**, **Samet JH**, Lapham G

### Sorted as

#### P Section

**Paache-Orlow MK**, **Samet JH**, Lapham G

#### S Section

**Samet JH**, Lapham G, **Paache-Orlow MK**

Barber LE, **Samet JH**, **Paache-Orlow MK**

Lapham G, **Samet JH**, **Paache-Orlow MK**

Because **Samet JH** appears before **Paache-Orlow MK** in the former three, they are grouped by Samet's name in the S Section. Because **Paache-Orlow, MK** appears before **Samet JH** in the latter, this is sorted in the P section. In the case of conflict, normal alphabetical rules are applied.

## A

**Alford DP**, Lazure P, Murray S, Hardesty I, Krause JR, White JL. National Trends in Prescription Opioid Risk Mitigation Practices: Implications for Prescriber Education. *Pain Med*. 2019 May 1;20(5):907-915. doi: 10.1093/pm/pny298. PMID: 30789651.

Hamnvik OR, **Alford DP**, Ryan CT, Hardesty IT, Drazen JM. NEJM Knowledge+ Pain Management and Opioids - A New Adaptive Learning Module. *N Engl J Med*. 2019 Apr 18;380(16):1576-1577. doi: 10.1056/NEJMe1903798. Epub 2019 Apr 10. No abstract available. PMID: 30969501.

Kertesz SG, Satel SL, DeMicco J, Dart RC, **Alford DP**. Opioid discontinuation as an institutional mandate: Questions and answers on why we wrote to the Centers for Disease Control and Prevention. *Subst Abus*. 2019;40(1):4-6. doi: 10.1080/08897077.2019.1613830. Epub 2019 May 17. No abstract available. PMID: 31100051.

Kroenke K, **Alford DP**, Argoff C, Canlas B, Covington E, Frank JW, Haake KJ, Hanling S, Hooten WM, Kertesz SG, Kravitz RL, Krebs EE, Stanos SP Jr, Sullivan M. Challenges with Implementing the Centers for Disease Control and Prevention Opioid Guideline: A Consensus Panel Report. *Pain Med*. 2019 Jan 25. doi: 10.1093/pm/pny307. PMID: 30690556.

Levy S, Seale JP, **Alford DP**. Medicine, with a focus on physicians: Addressing substance use in the 21st century. *Subst Abus*. 2019 Nov 27;1-9. doi: 10.1080/08897077.2019.1691130. [Epub ahead of print]. PMID: 31774388.

Roy P, Jackson AH, Baxter J, Brett B, Winter M, Hardesty I, Alford DP. Utilizing a faculty development program to promote safer opioid prescribing for chronic pain in internal medicine resident practices. *Pain Med*. 2019; 20 (4):707–716

## B

**Bachorik A**, Nemer MK, Chen GL, Alexander CB, Pelletier SR, Pace LE, Shields HM. Case-Based Curriculum With Integrated Smartphone Applications Improves Internal Medicine Resident Knowledge Of Contraceptive Care. *Adv Med Educ Pract*. 2019 Nov 19;10:971-977. doi: 10.2147/AMEP.S221256. eCollection 2019. PMID: 31819696.

**Bagley SM**, Cabral H, Saia K, Brown A, Lloyd-Travaglini C, **Walley AY**, Rose-Jacobs R. Frequency and associated risk factors of non-fatal overdose reported by pregnant women with opioid use disorder. *Addict Sci Clin Pract*. 2018 Dec 14;13(1):26. doi: 10.1186/s13722-018-0126-0

**Bagley SM**, **Larochelle MR**, Xuan Z, Wang N, Patel A, Bernson D, Silverstein M, Hadland SE, Land T, **Samet JH**, **Walley AY**. Characteristics and Receipt of Medication Treatment Among Young Adults Who Experience a Nonfatal Opioid-Related Overdose. *Ann Emerg Med*. 2019 Oct 4. pii: S0196-0644(19)30616-X. doi: 10.1016/j.annemergmed.2019.07.030. [Epub ahead of print]. PMID: 31591014.

**Bagley SM**, Levy S, Schoenberger SF. Alcohol Use Disorders in Adolescents. *Pediatr Clin North Am*. 2019 Dec;66(6):1063-1074. doi: 10.1016/j.pcl.2019.08.003. Review. PMID: 31679597.

**Bagley SM, Schoenberger SF, Waye KM, Walley AY.** A scoping review of post opioid-overdose interventions. *Prev Med.* 2019 Aug 19;105813. doi: 10.1016/j.ypmed.2019.105813. [Epub ahead of print]. PMID: 31437462.

**Bagley SM, Schoenberger SF, Waye KM, Walley AY.** Risk Factors for Drug Overdose in Young People: A Systematic Review of the Literature. *J Child Adolesc Psychopharmacol.* 2019 Jun 27. doi: 10.1089/cap.2019.0013. [Epub ahead of print]. PMID: 31246496.

Chadi N, Rodean J, Earlywine JJ, Zima BT, **Bagley SM**, Levy S, Hadland SE. Treatment for Nicotine Use Disorder Among Medicaid-Enrolled Adolescents and Young Adults. *JAMA Pediatr.* 2019 Sep 23. doi: 10.1001/jamapediatrics.2019.3200. [Epub ahead of print] No abstract available. PMID: 31545354.

Rothman EF, Stone R, **Bagley SM.** Rhode Island Domestic Violence Shelter Policies, Practices, and Experiences Pertaining to Survivors With Opioid Use Disorder: Results of a Qualitative Study. *Subst Abuse.* 2018 Nov 27;12:1178221818812895. doi: 10.1177/1178221818812895. eCollection 2018.

**Battaglia TA, Pamphile J, Bak S, Spencer N, Gunn C.** Connecting Community to Research: A Training Program to Increase Community Engagement in Research. *Prog Community Health Partnersh.* 2019;13(2):209-217. doi: 10.1353/cpr.2019.0021. PMID: 31178456.

Barber LE, Bertrand KA, Rosenberg L, **Battaglia TA**, Palmer JR. Pre- and perinatal factors and incidence of breast cancer in the Black Women's Health Study. *Cancer Causes Control.* 2019 Jan;30(1):87-95. doi: 10.1007/s10552-018-1103-3. Epub 2018 Nov 29.

Eberly LA, Richterman A, **Beckett AG**, Wispelwey B, Marsh RH, Cleveland Manchanda EC, Chang CY, Glynn RJ, Brooks KC, Boxer R, Kakoza R, Goldsmith J, Loscalzo J, Morse M, Lewis EF, Abel S, Adams A, Anaya J, Andrews EH, Atkinson B, Avutu V, **Bachorik A**, et al. Identification of Racial Inequities in Access to Specialized Inpatient Heart Failure Care at an Academic Medical Center. *Circ Heart Fail.* 2019 Nov;12(11):e006214. doi: 10.1161/CIRCHEARTFAILURE.119.006214. Epub 2019 Oct 29. PMID: 31658831.

**Blanchette JG**, Chaloupka FJ, **Naimi TS.** The Composition and Magnitude of Alcohol Taxes in States: Do They Cover Alcohol-Related Costs? *J Stud Alcohol Drugs.* 2019 Jul;80(4):408-414. PMID: 31495377.

**Buitron de la Vega P**, Losi S, Sprague Martinez L, Bovell-Ammon A, Garg A, James T, Ewen AM, Stack M, DeCarvalho H, Sandel M, **Mishuris RG**, Deych S, Pelletier P, **Kressin NR.** Implementing an EHR-based Screening and Referral System to Address Social Determinants of Health in Primary Care. *Med Care.* 2019 Jun; 57:S133-139. PMID: 31095052

## C

Freund KM, Haas JS, Lemon SC, Burns White K, **Casanova N**, Dominici LS, Erban JK, Freedman RA, James TA, Ko NY, LeClair AM, Moy B, Parsons SK, **Battaglia TA.** Standardized activities for lay patient navigators in breast cancer care: Recommendations from a citywide implementation study. *Cancer.* 2019 Aug 26. doi: 10.1002/cncr.32432. [Epub ahead of print]. PMID: 31449680.

**Chatterjee A.** Overdose, Out Front. *Ann Intern Med.* 2019 Oct 15;171(8):591-592. doi: 10.7326/M19-2120. No abstract available. PMID: 31610572.

**Chatterjee A, Laroche MR, Xuan Z, Wang N, Bernson D, Silverstein M, Hadland SE, Land T, Samet JH, Walley AY, Bagley SM.** Non-fatal opioid-related overdoses among adolescents in Massachusetts 2012-2014. Drug Alcohol Depend. 2019 Jan 1;194:28-31. doi: 10.1016/j.drugalcdep.2018.09.020. Epub 2018 Oct.

**Chatterjee A, Lopez D, Ramkellawan S, Brown R, Smith K, Gaeta JM, Baggett TP.** "That's what we call the cocktail": Non-Opioid medication and supplement misuse among opioid users. Subst Abus. 2019 Oct 22:1-8. doi: 10.1080/08897077.2019.1671943. [Epub ahead of print]. PMID: 31638874.

Blokhina E, Krupitsky EM, **Cheng DM, Walley AY, Tousova O, Yaroslavtseva T, Gnatienco N, Bridden C, Forman LS, Bendiks S, Samet JH.** Evolution of illicit opioid use among people with HIV infection in St Petersburg, Russia, in the period 2004-2015. HIV Med. 2019 Apr 29. doi: 10.1111/hiv.12741. [Epub ahead of print] PMID: 31034141.

Falk DE, Ryan ML, Fertig JB, Devine EG, **Cruz R, Brown ES, Burns H, Salloum IM, Newport DJ, Mendelson J, Galloway G, Kampman K, Brooks C, Green AI, Brunette MF, Rosenthal RN, Dunn KE, Strain EC, Ray L, Shoptaw S, Ait-Daoud Tiouririne N, Gunderson EW, Ransom J, Scott C16, Leggio L, Caras S, Mason BJ, Litten RZ;** National Institute on Alcohol Abuse and Alcoholism Clinical Investigations Group (NCIG) Study Group. Gabapentin Enacarbil Extended-Release for Alcohol Use Disorder: A Randomized, Double-Blind, Placebo-Controlled, Multisite Trial Assessing Efficacy and Safety. Alcohol Clin Exp Res. 2019 Jan;43(1):158-169. doi: 10.1111/acer.13917. Epub 2018 Dec 9.

## G

Danitz SB, Stirman SW, Grillo AR, Dichter ME, Driscoll M, **Gerber MR, Gregor K, Hamilton AB, Iverson KM.** When user-centered design meets implementation science: integrating provider perspectives in the development of an intimate partner violence intervention for women treated in the United States' largest integrated healthcare system. BMC Womens Health. 2019 Nov 27;19(1):145. doi: 10.1186/s12905-019-0837-8. PMID: 31771557.

Grillo AR, Danitz SB, Dichter ME, Driscoll MA, **Gerber MR, Hamilton AB, Wiltsey-Stirman S, Iverson K.** Strides Toward Recovery From Intimate Partner Violence: Elucidating Patient-Centered Outcomes to Optimize a Brief Counseling Intervention for Women. J Interpers Violence. 2019 Apr 17:886260519840408. doi: 10.1177/0886260519840408. PMID: 3099440.

Iverson KM, Adjognon O, Grillo AR, Dichter ME, Gutner CA, Hamilton AB, Stirman SW, **Gerber MR.** Intimate Partner Violence Screening Programs in the Veterans Health Administration: Informing Scale-up of Successful Practices. J Gen Intern Med. 2019 Nov;34(11):2435-2442. doi: 10.1007/s11606-019-05240-y. Epub 2019 Aug 16. PMID: 31420827.

Katon JG, **Gerber MR, Nillni YI, Patton EW.** Consequences of Military Sexual Trauma for Perinatal Mental Health: How Do We Improve Care for Pregnant Veterans with a History of Sexual Trauma? J Womens Health (Larchmt). 2019 Nov 18. doi: 10.1089/jwh.2019.8154. [Epub ahead of print] No abstract available. PMID: 31738642.

Mattocks KM, Baldor R, Bean-Mayberry B, Cucciare M, **Gerber MR, Goldstein KM, Hammer KD, Hill EE, Kroll-Desrosiers A, Prochazka AV, Sadler AG, Bastian L.** Factors Impacting Perceived Access to Early

Prenatal Care among Pregnant Veterans Enrolled in the Department of Veterans Affairs. *Womens Health Issues*. 2019 Jan - Feb;29(1):56-63. doi: 10.1016/j.whi.2018.10.001. Epub 2018 Nov 13.

Fix GM, Reisinger HS, Etchin A, McDannold S, Eagan A, Findley K, **Gifford AL**, Gupta K, McInnes DK. Health care workers' perceptions and reported use of respiratory protective equipment: A qualitative analysis. *Am J Infect Control*. 2019 Oct;47(10):1162-1166. doi: 10.1016/j.ajic.2019.04.174. Epub 2019 Jun 7. PMID: 31182235.

Skolnik AA, Bokhour BG, **Gifford AL**, Wilson BM, Van Epps P. Roadblocks to PrEP: What Medical Records Reveal About Access to HIV Pre-exposure Prophylaxis. *J Gen Intern Med*. 2019 Nov 8. doi: 10.1007/s11606-019-05475-9. [Epub ahead of print]. PMID: 31705471.

Yakovchenko V, Bolton RE, Drainoni ML, **Gifford AL**. Primary care provider perceptions and experiences of implementing hepatitis C virus birth cohort testing: a qualitative formative evaluation. *BMC Health Serv Res*. 2019 Apr 23;19(1):236. doi: 10.1186/s12913-019-4043-z. PMID: 31014322.

Sommers BD, **Goldman AL**, Blendon RJ, Orav EJ, Epstein AM. Medicaid Work Requirements - Results from the First Year in Arkansas. *N Engl J Med*. 2019 Sep 12;381(11):1073-1082. doi: 10.1056/NEJMSr1901772. Epub 2019 Jun 19. No abstract available. PMID: 31216419.

**Gunn CM**, Bokhour B, Parker VA, **Battaglia TA**, Parker PA, Fagerlin A, McCaskill-Stevens W, Bandos H, Blakeslee S, Holmberg C. Understanding Decision Making about Breast Cancer Prevention in Action: The Intersection of Perceived Risk, Perceived Control, and Social Context: NRG Oncology/NSABP DMP-1. Medical Decision-Making. 2019; 39(1): 217-227. PMID: 30803311.

**Gunn CM**, **Paasche-Orlow MK**. New FDA Essure Counseling Order Fails to Promote Patient Empowerment. *Health Literacy Research & Practice*. 2019; 3(2): e70-73.

## H

**Hanchate AD**, Dyer KS, **Paasche-Orlow MK**, Banerjee S, Baker WE, **Lin M**, Xue WD, Feldman J. Disparities in Emergency Department Visits Among Collocated Racial/Ethnic Medicare Enrollees. *Ann Emerg Med*. 2019 Mar;73(3):225-235. doi: 10.1016/j.annemergmed.2018.09.007. Epub 2018 Oct 26. PMID: 30798793.

**Hanchate AD**, **Paasche-Orlow MK**, Baker WE, **Lin MY**, Banerjee S, Feldman J. Association of Race/Ethnicity With Emergency Department Destination of Emergency Medical Services Transport. *JAMA Netw Open*. 2019 Sep 4;2(9):e1910816. doi: 10.1001/jamanetworkopen.2019.10816. PMID: 31490537.

Freund KM, LeClair A, Terrin N, **Hanchate AD**, Price LL, Moreno-Koehler A, Suzukida J, Kher S, Elena B, **Kressin NR**. Racial Differences in Insurance Stability After Health Insurance Reform. *Med Care*. 2019 Apr;57(4):256-261. doi: 10.1097/MLR.0000000000001078. PMID: 30807452.

Kim EJ, Simonson J, Jacome S, Conigliaro J, **Hanchate AD**, Hajizadeh N. Disparities in complementary alternative medicine use and asthma exacerbation in the United States. *J Asthma*. 2019 May 2:1-9. doi: 10.1080/02770903.2019.1614615. PMID: 31045459.

**Hudspeth JC**, Rabin TL, Dreifuss BA, Schaaf M, Lipnick MS, Russ CM, Autry AM, Pitt MB, Rowthorn V. Reconfiguring a One-Way Street: A Position Paper on Why and How to Improve Equity in Global Physician Training. Acad Med. 2019 Apr;94(4):482-489. doi: 10.1097/ACM.0000000000002511. PMID: 30398990.

**Hylek EM**. Biomarkers for Prediction of Stroke and Bleeds in Atrial Fibrillation. Circulation. 2019 Feb 5;139(6):772-774. doi: 10.1161/CIRCULATIONAHA.118.038635. No abstract available.

**Hylek EM**, Anania FA. Oral Anticoagulants in Liver Disease: Not Child's Play. J Am Coll Cardiol. 2019 Jul 2;73(25):3309-3311. doi: 10.1016/j.jacc.2019.05.009. No abstract available. PMID: 31248552.

Alexander KP, Brouwer MA, Mulder H, Vinereanu D, Lopes RD, Proietti M, Al-Khatib SM, Hijazi Z, Halvorsen S, **Hylek EM**, Verheugt FWA, Alexander JH, Wallentin L, Granger CB; ARISTOTLE Investigators. Outcomes of apixaban versus warfarin in patients with atrial fibrillation and multi-morbidity: Insights from the ARISTOTLE trial. Am Heart J. 2019 Feb;208:123-131. doi: 10.1016/j.ahj.2018.09.017. Epub 2018 Nov 22. PMID: 30579505.

Berglund E, Wallentin L, Oldgren J, Renlund H, Alexander JH, Granger CB, Hohnloser SH, **Hylek EM**, Lopes RD, McMurray JJ, Lytsy P. Effects of apixaban compared with warfarin as gain in event-free time - a novel assessment of the results of the ARISTOTLE trial. Eur J Prev Cardiol. 2019 Nov 7:2047487319886959. doi: 10.1177/2047487319886959. [Epub ahead of print]. PMID: 31698965.

Dalgaard F, Mulder H, Wojdyla DM, Lopes RD, Held C, Alexander JH, De Caterina R, Washam JB, **Hylek EM**, Garcia DA, Gersh BJ, Wallentin L, Granger CB, Al-Khatib SM. Patients with Atrial Fibrillation Taking Nonsteroidal Anti-Inflammatory Drugs and Oral Anticoagulants in the ARISTOTLE Trial. Circulation. 2019 Nov 21. doi: 10.1161/CIRCULATIONAHA.119.041296. [Epub ahead of print]. PMID: 31747786.

Eikelboom JW, van Ryn J, Reilly P, **Hylek EM**, Elsaesser A, Glund S, Pollack CV, Weitz JI. Dabigatran Reversal With Idarucizumab in Patients With Renal Impairment. J Am Coll Cardiol. 2019 Oct 8;74(14):1760-1768. doi: 10.1016/j.jacc.2019.07.070. PMID: 31582135.

Freeman JV, Shrader P, Pieper KS, Allen LA, Chan PS, Fonarow GC, Gersh BJ, Kowey PR, Mahaffey KW, Naccarelli G, Reiffel JA, Singer DE, Go AS, **Hylek EM**, Steinberg BA, Peterson ED, Piccini JP. Outcomes and Anticoagulation Use After Catheter Ablation for Atrial Fibrillation. Circ Arrhythm Electrophysiol. 2019 Dec;12(12):e007612. doi: 10.1161/CIRCEP.119.007612. Epub 2019 Dec 13. PMID: 31830822.

Guimarães PO, Lopes RD, Alexander JH, Thomas L, Hellkamp AS, Hijazi Z, **Hylek EM**, Gersh BJ, Garcia DA, Verheugt FWA, Hanna M, Flaker G, Vinereanu D, Granger CB. International normalized ratio control and subsequent clinical outcomes in patients with atrial fibrillation using warfarin. J Thromb Thrombolysis. 2019 Jul;48(1):27-34. doi: 10.1007/s11239-019-01858-1. PMID: 30972712.

Madhavan M, Holmes DN, Piccini JP, Ansell JE, Fonarow GC, **Hylek EM**, Kowey PR, Mahaffey KW, Thomas L, Peterson ED, Chan P, Allen LA, Gersh BJ; ORBIT AF Investigators. Association of frailty and cognitive impairment with benefits of oral anticoagulation in patients with atrial fibrillation. Am Heart J. 2019 May;211:77-89. doi: 10.1016/j.ahj.2019.01.005.

Perino AC, Shrader P, Turakhia MP, Ansell JE, Gersh BJ, Fonarow GC, Go AS, Kaiser DW, **Hylek EM**, Kowey PR, Singer DE, Thomas L, Steinberg BA, Peterson ED, Piccini JP, Mahaffey KW. Comparison of Patient-Reported Care Satisfaction, Quality of Warfarin Therapy, and Outcomes of Atrial Fibrillation: Findings From the ORBIT - AF Registry. J Am Heart Assoc. 2019 May 7;8(9):e011205. doi: 10.1161/JAHA.118.011205. PMID: 31023126.

Pokorney SD, Holmes DN, Thomas L, Fonarow GC, Kowey PR, Reiffel JA, Singer DE, Freeman JV, Gersh BJ, Mahaffey KW, **Hylek EM**, Naccarelli GV, Ezekowitz MD, Piccini JP, Peterson ED; Outcomes Registry for Better Informed Treatment of Atrial Fibrillation (ORBIT-AF) Investigators. Association Between Warfarin Control Metrics and Atrial Fibrillation Outcomes in the Outcomes Registry for Better Informed Treatment of Atrial Fibrillation. JAMA Cardiol. 2019 Jul 3. doi: 10.1001/jamacardio.2019.1960. [Epub ahead of print]. PMID: 31268487.

Renda G, Patti G, Lang IM, Siller-Matula JM, **Hylek EM**, Ambrosio G, Haas S, De Caterina R; Working Group on Thrombosis of the Italian Society of Cardiology. Thrombotic and hemorrhagic burden in women: Gender-related issues in the response to antithrombotic therapies. Int J Cardiol. 2019 Jul 1;286:198-207. doi: 10.1016/j.ijcard.2019.02.004. PMID: 30777407.

Washam JB, Hohnloser SH, Lopes RD, Wojdyla DM, Vinereanu D, Alexander JH, Gersh BJ, Hanna M, Horowitz J, **Hylek EM**, Xavier D, Verheugt FWA, Wallentin L, Granger CB; ARISTOTLE Committees and Investigators. Interacting medication use and the treatment effects of apixaban versus warfarin: results from the ARISTOTLE Trial. J Thromb Thrombolysis. 2019 Feb 21. doi: 10.1007/s11239-019-01823-y. [Epub ahead of print]. PMID: 30790160.

## K

**Kimball SD**, Maju M, Singh N, Sonis L. Embedding an Immigration Legal Navigator in a Primary Care Clinic. Ann Fam Med. 2019 Mar;17(2):177. doi: 10.1370/afm.2360. No abstract available. PMID: 30858264.

**Kimmel SD**, Jawa R, **Walley AY**, Barlam TF. Actions to Integrate Treatment of Opioid and Infectious Disease Epidemics. Ann Intern Med. 2019 Apr 2;170(7):508-509. doi: 10.7326/L19-0040. No abstract available PMID: 30934072.

**Kimmel SD**, **Walley AY**, Linas BP, Kalesan B, Awtry E, Dobrilovic N, White L, **LaRochelle M**. Effect of Publicly Reported Aortic Valve Surgery Outcomes on Valve Surgery in Injection Drug- and Non-Injection Drug-Associated Endocarditis. Clin Infect Dis. 2019 Oct 10. pii: ciz834. doi: 10.1093/cid/ciz834. [Epub ahead of print]. PMID: 31598642.

Calcaterra SL, Bach P, Chadi A, Chadi N, **Kimmel SD**, Morford KL, **Roy P**, **Samet JH**. Methadone Matters: What the United States Can Learn from the Global Effort to Treat Opioid Addiction. J Gen Intern Med. 2019 Jun;34(6):1039-1042. doi: 10.1007/s11606-018-4801-3. Epub 2019 Feb 6. PMID: 30729416.  
Carneiro TS, Awtry E, Dobrilovic N, Fagan MA, **Kimmel SD**, **Weinstein ZM**, Cervantes-Arslanian AM. Neurological Complications of Endocarditis: A Multidisciplinary Review with Focus on Surgical Decision Making. Semin Neurol. 2019 Aug;39(4):495-506. doi: 10.1055/s-0039-1688826. Epub 2019 Sep 18. PMID: 31533190.

**Komaromy M**, Bartlett J, Gonzales-van Horn SR, Zurawski A, Kalishman SG, Zhu Y, Davis HT, Ceballos V, Sun X, Jurado M, Page K, Hamblin A, Arora S. A Novel Intervention for High-Need, High-Cost Medicaid Patients: a Study of ECHO Care. J Gen Intern Med. 2019 Oct 30. doi: 10.1007/s11606-019-05206-0. [Epub ahead of print]. PMID: 31667743.

**Komaromy M**, Bartlett J, Zurawski A, Gonzales-van Horn SR, Kalishman SG, Ceballos V, Sun X, Jurado M, Arora S. ECHO Care: Providing Multidisciplinary Specialty Expertise to Support the Care of Complex Patients. J Gen Intern Med. 2019 Oct 28. doi: 10.1007/s11606-019-05205-1. [Epub ahead of print]. MID: 31659667.

**Kressin NR**. Without Knowledgeable Clinicians Who are Prepared to Counsel, Breast Density Legislation Cannot Achieve Its Desired Effects. J Womens Health (Larchmt). 2019 Sep;28(9):1175-1176. doi: 10.1089/jwh.2019.7840. Epub 2019 Jul 5. No abstract available. PMID: 31274367.

**Kressin NR**, Elwy AR, Glickman M, Orner MB, Fix GM, **Borzecki AM**, Katz LA, Cortés DE, Cohn ES, Barker A, Bokhour BG. Beyond Medication Adherence: The Role of Patients' Beliefs and Life Context in Blood Pressure Control. Ethn Dis. 2019 Oct 17;29(4):567-576. doi: 10.18865/ed.29.4.567. eCollection 2019 Fall. PMID: 31641324.

**Kressin, N.R.**, Wormwood, J.B., **Battaglia, T.A.**, **Gunn, C.M.** Differences in Breast Density Awareness, Knowledge, and Plans Based on State Legislation Status and Sociodemographic Characteristics. J GEN INTERN MED. 2019 Dec 16.

Barghi A, Torres H, **Kressin NR**, McCormick D. Coverage and Access for Americans with Cardiovascular Disease or Risk Factors After the ACA: a Quasi-experimental Study. J Gen Intern Med. 2019 Sep;34(9):1797-1805. doi: 10.1007/s11606-019-05108-1. Epub 2019 Jun 27. PMID: 31250367.

## L

**Larochelle MR**, Stopka TJ, Xuan Z, Liebschutz JM, **Walley AY**. Medication for Opioid Use Disorder After Nonfatal Opioid Overdose and Mortality. Ann Intern Med. 2019 Mar 19;170(6):430-431. doi: 10.7326/L18-0685. No abstract available. PMID: 30884508

**Larochelle MR**, Bohnert ASB. Opportunities to Address First Opioid Prescriptions to Reduce Incident Long-Term Opioid Use. Ann Intern Med. 2019 Jun 18. doi: 10.7326/M19-1394. [Epub ahead of print] No abstract available. PMID: 31207647.

**Larochelle MR**, Bernstein R, Bernson D, Land T, Stopka TJ, **Rose AJ**, **Bharel M**, Liebschutz JM, **Walley AY**. Touchpoints - Opportunities to predict and prevent opioid overdose: A cohort study. Drug Alcohol Depend. 2019 Sep 3;204:107537. doi: 10.1016/j.drugalcdep.2019.06.039. [Epub ahead of print]. PMID: 31521956.

Barocas JA, Wang J, Marshall BDL, **LaRochelle MR**, Bettano A, Bernson D, Beckwith CG, Linas BP, **Walley AY**. Sociodemographic factors and social determinants associated with toxicology confirmed polysubstance opioid-related deaths. Drug Alcohol Depend. 2019 May 8;200:59-63. doi: 10.1016/j.drugalcdep.2019.03.014. [Epub ahead of print]. PMID: 31100636



- Chen Q, **Laroche MR**, Weaver DT, Lietz AP, Mueller PP, Mercaldo S, Wakeman SE, Freedberg KA, Raphel TJ, Knudsen AB, Pandharipande PV, Chhatwal J. Prevention of Prescription Opioid Misuse and Projected Overdose Deaths in the United States. JAMA Netw Open. 2019 Feb 1;2(2):e187621. doi: 10.1001/jamanetworkopen.2018.7621.
- Cocoros NM, **Laroche MR**, Popovic J, Petrone AB, Kornegay C, Ju J, Racoosin JA. Assessment of prior opioid tolerance among new users of fentanyl transdermal system in FDA's Sentinel System. Pharmacoeconom Drug Saf. 2019 Jan;28(1):112-116. doi: 10.1002/pds.4677. Epub 2018 Oct 31.
- Wei J, Wood MJ, Dubreuil M, Tomasson G, **LaRoche MR**, Zeng C, Lu N, Lin J, Choi HK, Lei G, Zhang Y. Association of tramadol with risk of myocardial infarction among patients with osteoarthritis. Osteoarthritis Cartilage. 2019 Oct 16. pii: S1063-4584(19)31225-7. doi: 10.1016/j.joca.2019.10.001. [Epub ahead of print]. PMID: 31629022.
- Zeng C, Dubreuil M, **LaRoche MR**, Lu N, Wei J, Choi HK, Lei G, Zhang Y. Association of Tramadol With All-Cause Mortality Among Patients With Osteoarthritis. JAMA. 2019 Mar 12;321(10):969-982. doi: 10.1001/jama.2019.1347. PMID: 30860559.
- Essien UR, Molina RL, **Lasser KE**. Strengthening the postpartum transition of care to address racial disparities in maternal health. J Natl Med Assoc. 2018 Nov 29. pii: S0027-9684(18)30290-6. doi: 10.1016/j.jnma.2018.10.016.
- Mickle K, **Lasser KE**, Hoch JS, Cipriano LE, Dreitlein WB, Pearson SD. The Effectiveness and Value of Patisiran and Inotersen for Hereditary Transthyretin Amyloidosis. J Manag Care Spec Pharm. 2019 Jan;25(1):10-15. doi: 10.18553/jmcp.2019.25.1.010.
- Graves SK, Augusto O, Viegas SO, Lederer P, David C, **Lee K**, Hassane A, Cossa A, Amade S, Peleve S, Zindoga P, Massawo L, Torriani FJ, Nunes EA. Tuberculosis infection risk, preventive therapy care cascade and incidence of tuberculosis disease in healthcare workers at Maputo Central Hospital. BMC Infect Dis. 2019 Apr 25;19(1):346. doi: 10.1186/s12879-019-3966-7. PMID: 31023260.
- Linsky A**, Gellad WF, Linder JA, Friedberg MW. Advancing the Science of Deprescribing: A Novel Comprehensive Conceptual Framework. J Am Geriatr Soc. 2019 Oct;67(10):2018-2022. doi: 10.1111/jgs.16136. Epub 2019 Aug 20. PMID: 31430394.
- Linsky A**, Meterko M, Bokhour BG, Stolzmann K, Simon SR. Deprescribing in the context of multiple providers: understanding patient preferences. Am J Manag Care. 2019 Apr;25(4):192-198. PMID: 30986016.
- Linsky A**, Stolzmann K, Simon SR, Cabral H, Rosen AK. Patient Possession of Excess Medication Supply in the VA: A Retrospective Database Study. Med Care. 2019 Nov;57(11):898-904. doi: 10.1097/MLR.0000000000001211. PMID: 31634269.
- Ellenbogen MI, Wang P, Overton HN, Fahim C, Park A, Bruhn WE, Carnahan JL, **Linsky AM**, Balogun SA, Makary MA. Frequency and Predictors of Polypharmacy in US Medicare Patients: A Cross-Sectional Analysis at the Patient and Physician Levels. Drugs Aging. 2019 Nov 29. doi: 10.1007/s40266-019-00726-0. [Epub ahead of print]. PMID: 31782129.

Hendricks-Sturup RM, **Linsky A**, Lu CY, Vassy JL. Genomic testing is best integrated into clinical practice when it is actionable. Per Med. 2019 Dec 4. doi: 10.2217/pme-2019-0106. [Epub ahead of print] No abstract available. PMID: 31795838.

**Lira MC**, Xuan Z, Coleman SM, Swahn MH, Heeren TC, **Naimi TS**. Alcohol Policies and Alcohol Involvement in Intimate Partner Homicide in the U.S. Am J Prev Med. 2019 Aug;57(2):172-179. doi: 10.1016/j.amepre.2019.02.027. Epub 2019 Jun 22. PMID: 31239088.

Carroll JJ, Colasanti J, **Lira MC**, Del Rio C, **Samet JH**. HIV Physicians and Chronic Opioid Therapy: It's Time to Raise the Bar. AIDS Behav. 2019 Apr;23(4):1057-1061. doi: 10.1007/s10461-018-2356-2. PMID: 30519904.

Nadareishvili I, Pkhakadze G, Tskitishvili A, Bakuradze N, **Lunze K**. Georgia's healthcare system and integration of complementary medicine. Complement Ther Med. 2019 Aug;45:205-210. doi: 10.1016/j.ctim.2019.06.016. Epub 2019 Jul 2. PMID: 31331562.

## M

**Mishuris RG**, Palmisano J, McCullagh L, Hess R, Feldstein DA, Smith PD, McGinn T, Mann DM. Using normalisation process theory to understand workflow implications of decision support implementation across diverse primary care settings. BMJ Health Care Inform. 2019 Oct;26(1). pii: e100088. doi: 10.1136/bmjhci-2019-100088. PMID: 31630113.

Delitto A, Patterson CG, Stevans JM, Brennan GP, Wegener ST, Morrisette DC, Beneciuk JM, Freel JA, Minick KI, Hunter SJ, Ephraim PL, Friedman M, Simpson KN, George SZ, Daley KN, Albert MC, Tamasy M, Cash J, Lake DS, Freburger JK, Greco CM, Hough LJ, Jeong JH, Khoja SS, Schneider MJ, Sowa GA, Spigle WA, Wasan AD, Adams WG, Lemaster CM, **Mishuris RG**, Plumb DL, Williams CT, Saper RB. Study protocol for targeted interventions to prevent chronic low back pain in high-risk patients: A multi-site pragmatic cluster randomized controlled trial (TARGET Trial). Contemp Clin Trials. 2019 May 25. pii: S1551-7144(19)30032-1. doi: 10.1016/j.cct.2019.05.010. [Epub ahead of print] PMID: 31136834.

Mann D, Hess R, McGinn T, **Mishuris RG**, Chokshi S, McCullagh L, Smith PD, Palmisano J, Richardson S, Feldstein DA. Adaptive design of a clinical decision support tool: What the impact on utilization rates means for future CDS research. Digit Health. 2019 Feb. PMID: 30792877.

Richardson S, Feldstein D, McGinn T, Park LS, Khan S, Hess R, Smith PD, **Mishuris RG**, McCullagh L, Mann D. Live Usability Testing of Two Complex Clinical Decision Support Tools: Observational Study. JMIR Hum Factors. 2019 Apr 15;6(2):e12471. doi: 10.2196/12471.

**Morone NE**. Not Just Mind Over Matter: Reviewing With Patients How Mindfulness Relieves Chronic Low Back Pain. J Evid Based Integr Med. 2019 Jan-Dec;24:2515690X19838490. doi: 10.1177/2515690X19838490. PMID: 30942087

Bae H, Lunetta KL, **Murabito JM**, Andersen SL, Schupf N, Perls T, Sebastiani P; Long Life Family Study. Genetic associations with age of menopause in familial longevity. Menopause. 2019 Oct;26(10):1204-1212. doi: 10.1097/GME.0000000000001367. PMID: 31188284.

Deelen J, Evans DS, Arking DE, Tesi N, Nygaard M, Liu X, Wojczynski MK, Biggs ML, van der Spek A, Atzmon G, Ware EB, Sarnowski C, Smith AV, Seppälä I, Cordell HJ, Dose J, Amin N, Arnold AM, Ayers KL, Barzilai N, Becker EJ, Beekman M, Blanché H, Christensen K, Christiansen L, Collerton JC, Cubaynes S, Cummings SR, Davies K, Debrabant B, Deleuze JF, Duncan R, Faul JD, Franceschi C, Galan P, Gudnason V, Harris TB, Huisman M, Hurme MA, Jagger C, Jansen I, Jylhä M, Kähönen M, Karasik D, Kardina SLR, Kingston A, Kirkwood TBL, Launer LJ, Lehtimäki T, Lieb W, Lyytikäinen LP, Martin-Ruiz C, Min J, Nebel A, Newman AB, Nie C, Nohr EA, Orwoll ES, Perls TT, Province MA, Psaty BM, Raitakari OT, Reinders MJT, Robine JM, Rotter JI, Sebastiani P, Smith J, Sørensen TIA, Taylor KD, Uitterlinden AG, van der Flier W, van der Lee SJ, van Duijn CM, van Heemst D, Vaupel JW, Weir D, Ye K, Zeng Y, Zheng W, Holstege H, Kiel DP, Lunetta KL, Slagboom PE, **Murabito JM**. A meta-analysis of genome-wide association studies identifies multiple longevity genes. *Nat Commun*. 2019 Aug 14;10(1):3669. doi: 10.1038/s41467-019-11558-2. PMID: 31413261.

Huan T, Mendelson M, Joehanes R, Yao C, Liu C, Song C, Bhattacharya A, Rong J, Tanriverdi K, Keefe J, **Murabito JM**, Courchesne P, Larson MG, Freedman JE, Levy D. Epigenome-wide association study of DNA methylation and microRNA expression highlights novel pathways for human complex traits. *Epigenetics*. 2019 Jul 17:1-16. doi: 10.1080/15592294.2019.1640547. [Epub ahead of print]. PMID: 31282290.

Newman AB, Kritchevsky SB, Guralnik JM, Cummings SR, Salive M, Kuchel GA, Schrack J, Morris MC, Weir D, Baccarelli A, **Murabito JM**, Ben-Shlomo Y, Espeland MA, Kirkland J, Melzer D, Ferrucci L. Accelerating the Search for Interventions Aimed at Expanding the Health Span in Humans: The Role of Epidemiology. *J Gerontol A Biol Sci Med Sci*. 2019 Nov 13. pii: glz230. doi: 10.1093/gerona/glz230. [Epub ahead of print]. PMID: 31722007.

Johnson ND, Huang L, Li R, Li Y, Yang Y, Kim HR, Grant C, Wu H, Whitsel EA, Kiel DP, Baccarelli AA, Jin P, **Murabito JM**, Conneely KN. Age-related DNA hydroxymethylation is enriched for gene expression and immune system processes in human peripheral blood. *Epigenetics*. 2019 Sep 26:1-13. doi: 10.1080/15592294.2019.1666651. [Epub ahead of print]. PMID: 31506003.

Lin H, Rogers GT, Lunetta KL, Levy D, Miao X, Troy LM, Jacques PF, **Murabito JM**. Healthy diet is associated with gene expression in blood: the Framingham Heart Study. *Am J Clin Nutr*. 2019 Jun 12. pii: nqz060. doi: 10.1093/ajcn/nqz060. [Epub ahead of print] PMID: 31187853.

McManus DD, Trinquart L, Benjamin EJ, Manders ES, Fusco K, Jung LS, Spartano NL, Kheterpal V, Nowak C, Sardana M, **Murabito JM**. Design and Preliminary Findings From a New Electronic Cohort Embedded in the Framingham Heart Study. *J Med Internet Res*. 2019 Mar 1;21(3):e12143. doi: 10.2196/12143. PMID: 30821691.

Spartano NL, Davis-Plourde KL, Himali JJ, Andersson C, Pase MP, Maillard P, DeCarli C, **Murabito JM**, Beiser AS, Vasani RS, Seshadri S. Association of Accelerometer-Measured Light-Intensity Physical Activity With Brain Volume: The Framingham Heart Study. *JAMA Netw Open*. 2019 Apr 5;2(4):e192745. doi: 10.1001/jamanetworkopen.2019.2745. PMID: 31002329.

Spartano NL, Davis-Plourde KL, Himali JJ, **Murabito JM**, Vasani RS, Beiser AS, Seshadri S. Self-Reported Physical Activity and Relations to Growth and Neurotrophic Factors in Diabetes Mellitus: The

Framingham Offspring Study. J Diabetes Res. 2019 Jan 9;2019:2718465. doi: 10.1155/2019/2718465. eCollection 2019.

Spartano NL, Demissie S, Himali JJ, Dukes KA, **Murabito JM**, Vasani RS, Beiser AS, Seshadri S. Accelerometer-determined physical activity and cognitive function in middle-aged and older adults from two generations of the Framingham Heart Study. Alzheimers Dement (N Y). 2019 Oct 15;5:618-626. doi: 10.1016/j.trci.2019.08.007. eCollection 2019. PMID: 31660424.

Spartano NL, Lin H, Sun F, Lunetta KL, Trinquart L, Valentino M, Manders ES, Pletcher MJ, Marcus GM, McManus DD, Benjamin EJ, Fox CS, Olgin JE, **Murabito JM**. Comparison of On-Site Versus Remote Mobile Device Support in the Framingham Heart Study Using the Health eHeart Study for Digital Follow-up: Randomized Pilot Study Set Within an Observational Study Design. JMIR Mhealth Uhealth. 2019 Sep 30;7(9):e13238. doi: 10.2196/13238. PMID: 31573928.

Spartano NL, Lyass A, Larson MG, Tran T, Andersson C, Bleese SJ, Eslinger DW, Vasani RS, **Murabito JM**. Objective physical activity and physical performance in middle-aged and older adults. Exp Gerontol. 2019 May;119:203-211. doi: 10.1016/j.exger.2019.02.003. Epub 2019 Feb 13. PMID: 30771463.

Warrington NM, **Murabito JM**, et al. Maternal and fetal genetic effects on birth weight and their relevance to cardio-metabolic risk factors. Nat Genet. 2019 May;51(5):804-814. doi: 10.1038/s41588-019-0403-1. Epub 2019 May 1. PMID: 31043758.

Zheng S, Lubin B, Au R, **Murabito JM**, Benjamin EJ, Shwartz M. Advantages of Continuous-Valued Risk Scores for Predicting Long-Term Costs: The Framingham Coronary Heart Disease 10-Year Risk Score. Adv Geriatr Med Res. 2019;1(1). pii: e190004. doi: 10.20900/agmr20190004. Epub 2019 Jun 6. PMID: 31448373.

## N

**Naimi TS**. A fresh approach to the development of national alcohol guidelines. Addiction. 2019 Apr;114(4):601-602. doi: 10.1111/add.14428. Epub 2018 Sep 26. PMID: 30259589.

**Naimi TS**, Stadtmueller LA, Chikritzhs T, Stockwell T, Zhao J, Britton A, **Saitz R**, Sherk A. Alcohol, Age, and Mortality: Estimating Selection Bias Due to Premature Death. J Stud Alcohol Drugs. 2019 Jan;80(1):63-68. PMID: 30807276.

Alattas M, Ross CS, Henahan ER, **Naimi TS**. Alcohol policies and alcohol-attributable cancer mortality in U.S. States. Chem Biol Interact. 2019 Oct 31;315:108885. doi: 10.1016/j.cbi.2019.108885. [Epub ahead of print]. PMID: 31678112.

Denny CH, Acero CS, **Naimi TS**, Kim SY. Consumption of Alcohol Beverages and Binge Drinking Among Pregnant Women Aged 18-44 Years - United States, 2015-2017. MMWR Morb Mortal Wkly Rep. 2019 Apr 26;68(16):365-368. doi: 10.15585/mmwr.mm6816a1. PMID: 31022164.

Long MT, Massaro JM, Hoffmann U, Benjamin EJ, **Naimi TS**. Alcohol Use is Associated with Hepatic Steatosis Among Persons with Presumed Non-alcoholic Fatty Liver Disease. Clin Gastroenterol Hepatol. 2019 Nov 14. pii: S1542-3565(19)31309-6. doi: 10.1016/j.cgh.2019.11.022. [Epub ahead of print]. PMID: 31734449.

Sherk A, **Naimi TS**, Stockwell T, Hobin E. Calorie Intake from Alcohol in Canada: Why New Labelling Requirements are Necessary. *Can J Diet Pract Res*. 2019 Sep 1;80(3):111-115. doi: 10.3148/cjdpr-2018-046. Epub 2019 Feb 7. PMID: 30724112.

Weitzman ER, Magane KM, Chen PH, Amiri H, **Naimi TS**, Wisk LE. Online Searching and Social Media to Detect Alcohol Use Risk at Population Scale. *Am J Prev Med*. 2019 Nov 22. pii: S0749-3797(19)30382-4. doi: 10.1016/j.amepre.2019.08.027. [Epub ahead of print]. PMID: 31806270.

## P

Banerjee S, McCormick D, **Paasche-Orlow MK**, Lin MY, **Hanchate AD**. Association between degree of exposure to the Hospital Value Based Purchasing Program and 30-day mortality: experience from the first four years of Medicare's pay-for-performance program. *BMC Health Serv Res*. 2019 Dec 2;19(1):921. doi: 10.1186/s12913-019-4562-7. PMID: 31791322.

Guhl E, Althouse A, Sharbaugh M, Pusateri AM, **Paasche-Orlow M**, Magnani JW. Association of income and health-related quality of life in atrial fibrillation. *Open Heart*. 2019 Apr 11;6(1):e000974. doi: 10.1136/openhrt-2018-000974. eCollection 2019. PMID: 31168380.

Grigoryan L, Germanos G, Zoorob R, Juneja S, Raphael JL, **Paasche-Orlow MK**, Trautner BW. Use of Antibiotics Without a Prescription in the U.S. Population: A Scoping Review. *Ann Intern Med*. 2019 Jul 23. doi: 10.7326/M19-0505. [Epub ahead of print]. PMID: 31330541.

Malik A, El-Haj M, **Paasche-Orlow MK**. Readability of Patient Educational Materials in English Versus Arabic. *Health Lit Res Pract*. 2019 Jul 19;3(3):e170-e173. doi: 10.3928/24748307-20190528-01. eCollection 2019 Jul. PMID: 31410388.

McKee MM, Hauser PC, Champlin S, **Paasche-Orlow M**, Wyse K, Cuculick J, Buis LR, Plegue M, Sen A, Feters MD. Deaf Adults' Health Literacy and Access to Health Information: Protocol for a Multicenter Mixed Methods Study. *JMIR Res Protoc*. 2019 Oct 9;8(10):e14889. doi: 10.2196/14889. PMID: 31599730.

Murphy JE, Washington D, Xuan Z, **Paasche-Orlow MK**, Drainoni ML. Identifying and Addressing Language Needs in Primary Care: a Pilot Implementation Study. *J Racial Ethn Health Disparities*. 2019 Jun;6(3):505-516. doi: 10.1007/s40615-018-00549-6. Epub 2018 Dec 3.

Rowlands G, Trezona A, Russell S, Lopatina M, Pelikan J, **Paasche-Orlow M**, Drapkina O, Kontsevaya A, Sørensen K. What is the evidence on the methods, frameworks and indicators used to evaluate health literacy policies, programmes and interventions at the regional, national and organizational levels? [Internet]. Copenhagen: WHO Regional Office for Europe; 2019. PMID: 31693320.

Tormey LK, Reich J, Chen YS, Singh A, Lipkin-Moore Z, Yu A, Weinberg J, Farraye FA, **Paasche-Orlow MK**. Limited Health Literacy Is Associated With Worse Patient-Reported Outcomes in Inflammatory Bowel Disease. *Inflamm Bowel Dis*. 2019 Jan 1;25(1):204-212. doi: 10.1093/ibd/izy237.

Weir IR, Marshall GD, Schneider JI, Sherer JA, Lord EM, Gyawali B, **Paasche-Orlow MK**, Benjamin EJ, Trinquent L. Interpretation of time-to-event outcomes in randomized trials: an online randomized experiment. *Ann Oncol*. 2019 Jan 1;30(1):96-102. doi: 10.1093/annonc/mdy462.

## Q

**Quintiliani LM**, Foster M, Oshry LJ. Preferences of mHealth app features for weight management among breast cancer survivors from underserved populations. *Psychooncology*. 2019 Aug 1. doi: 10.1002/pon.5190. [Epub ahead of print] No abstract available. PMID: 31368197.

**Quintiliani, LM, Truong, V**, Ulrich, ME, Murillo, J, Jean, C, Xuan, Z, **Lasser, KE**. Process evaluation of counseling delivered by a patient navigator in an efficacious smoking cessation intervention among low-income primary care patients. *Addict Behav Rep*. 2019 Jun; 9:100176. PMID: 31193812.

Ehlers SL, Davis K, Bluethmann SM, **Quintiliani LM**, Kendall J, Ratwani RM, Diefenbach MA, Graves KD. Screening for psychosocial distress among patients with cancer: implications for clinical practice, healthcare policy, and dissemination to enhance cancer survivorship. *Transl Behav Med*. 2018 Dec 19. doi: 10.1093/tbm/iby123. PMID: 30566662.

Wells EE, Feng Y, Carrera M, Smith E, Goodman R, Whiteley JA, **Quintiliani LM**. Identifying Barriers and Facilitators to Nutrition and Physical Activity among Public Housing Residents Using Photovoice. *Prog Community Health Partnersh*. 2019;13(1):59-71. doi: 10.1353/cpr.2019.0009. PMID: 30956248.

**Roy P, Jackson AH**, Baxter J, Brett B, Winter M, Hardesty I, **Alford DP**. Utilizing a Faculty Development Program to Promote Safer Opioid Prescribing for Chronic Pain in Internal Medicine Resident Practices. *Pain Med*. 2019 Jan 12. doi: 10.1093/pm/pny292. [Epub ahead of print]

## R

**Rose AJ**, Goldberg R, McManus DD, Kapoor A, Wang V, Liu W, Yu H. Anticoagulant Prescribing for Non-Valvular Atrial Fibrillation in the Veterans Health Administration. *J Am Heart Assoc*. 2019 Sep 3;8(17):e012646. doi: 10.1161/JAHA.119.012646. Epub 2019 Aug 23. PMID: 31441364.

Jasuja GK, Ameli O, Reisman JI, **Rose AJ**, Miller DR, Berlowitz DR, Bhasin S. Health Outcomes Among Long-term Opioid Users With Testosterone Prescription in the Veterans Health Administration. *JAMA Netw Open*. 2019 Dec 2;2(12):e1917141. doi: 10.1001/jamanetworkopen.2019.17141. PMID: 31825502.

Jasuja GK, Engle RL, Skolnik A, **Rose AJ**, Male A, Reisman JI, Bokhour BG. Understanding the Context of High- and Low-Testosterone Prescribing Facilities in the Veterans Health Administration (VHA): a Qualitative Study. *J Gen Intern Med*. 2019 Sep 11. doi: 10.1007/s11606-019-05270-6. [Epub ahead of print]. PMID: 31512188.

Jasuja GK, Reisman JI, Weiner RS, Christopher ML, **Rose AJ**. Gender differences in prescribing of zolpidem in the Veterans Health Administration. *Am J Manag Care*. 2019 Mar 1;25(3):e58-e65. PMID: 30875172.

McBain RK, Sousa JL, **Rose AJ**, Baxi SM, Faherty LJ, Taplin C, Chappel A, Fischer SH. Impact of Project ECHO Models of Medical Tele-Education: a Systematic Review. *J Gen Intern Med*. 2019 Sep 4. doi: 10.1007/s11606-019-05291-1. [Epub ahead of print]. PMID: 31485970.

**Rencic JJ**, Henderson MC, Wong J, Cantey E, Kopelman R. A Stressful Situation. J Gen Intern Med. 2019 Nov;34(11):2675-2679. doi: 10.1007/s11606-019-05085-5. Epub 2019 Jul 24. No abstract available. PMID: 31342320.

Connor DM, Durning SJ, **Rencic JJ**. Clinical Reasoning as a Core Competency. Acad Med. 2019 Oct 1. doi: 10.1097/ACM.0000000000003027. [Epub ahead of print]. PMID: 31577583.

Olson A, **Rencic J**, Cosby K, Rusz D, Papa F, Croskerry P, Zierler B, Harkless G, Giuliano MA, Schoenbaum S, Colford C, Cahill M, Gerstner L, Grice GR, Graber ML. Competencies for improving diagnosis: an interprofessional framework for education and training in health care. Diagnosis (Berl). 2019 Nov 26;6(4):335-341. doi: 10.1515/dx-2018-0107. PMID: 31271549.

Walker M, Warburton KM, **Rencic J**, Parsons AS. Lessons in clinical reasoning - pitfalls, myths, and pearls: a case of chest pain and shortness of breath. Diagnosis (Berl). 2019 Nov 26;6(4):387-392. doi: 10.1515/dx-2019-0030. PMID: 31326960.

Young M, Thomas A, Gordon D, Gruppen L, Lubarsky S, **Rencic J**, Ballard T, Holmboe E, Da Silva A, Ratcliffe T, Schuwirth L, Durning SJ. The terminology of clinical reasoning in health professions education: Implications and considerations. Med Teach. 2019 Nov;41(11):1277-1284. doi: 10.1080/0142159X.2019.1635686. Epub 2019 Jul 17. PMID: 31314612.

## S

**Samet JH**, Blokhina E, Cheng DM, **Walley AY**, Lioznov D, **Gnatienco N**, Quinn EK, **Bridden C**, Chaisson CE, Toussova O, **Gifford AL**, Raj A, Krupitsky E. A strengths-based case management intervention to link HIV-positive people who inject drugs in Russia to HIV care. AIDS. 2019 Jul 15;33(9):1467-1476. doi: 10.1097/QAD.0000000000002230. PMID: 30964750.

**Samet JH**, Liebschutz J. Beyond "Heal Thyself": Physicians as Patients-An Uneasy Role. Ann Intern Med. 2019 Jun 4. doi: 10.7326/M19-1192. [Epub ahead of print]. PMID: 31158850.

Adong J, Fatch R, Emenyonu NI, Cheng DM, Muyindike WR, Ngabirano C, Kekibiina A, Woolf-King SE, **Samet JH**, Hahn JA. Social Desirability Bias Impacts Self-Reported Alcohol Use Among Persons With HIV in Uganda. Alcohol Clin Exp Res. 2019 Oct 14. doi: 10.1111/acer.14218. [Epub ahead of print]. PMID: 31610017.

Edelman EJ, Gordon KS, Crothers K, Akgün K, Bryant KJ, Becker WC, Gaither JR, Gibert CL, Gordon AJ, Marshall BDL, Rodriguez-Barradas MC, **Samet JH**, Justice AC, Tate JP, Fiellin DA. Association of Prescribed Opioids With Increased Risk of Community-Acquired Pneumonia Among Patients With and Without HIV. JAMA Intern Med. 2019 Jan 7. doi: 10.1001/jamainternmed.2018.6101. [Epub ahead of print].

Godersky ME, Saxon AJ, Merrill JO, **Samet JH**, Simoni JM, Tsui JI. Provider and patient perspectives on barriers to buprenorphine adherence and the acceptability of video directly observed therapy to enhance adherence. Addict Sci Clin Pract. 2019 Mar 13;14(1):11. doi: 10.1186/s13722-019-0139-3. PMID: 30867068.

Lapham G, Boudreau DM, Johnson EA, Bobb JF, Matthews AG, McCormack J, Liu D, **Samet JH**, Saxon AJ, Campbell CI, Glass JE, Rossom RC, Murphy MT, Binswanger IA, Yarborough BJH, Bradley KA. Prevalence and treatment of opioid use disorders among primary care patients in six health systems. Drug Alcohol Depend. 2019 Nov 15;207:107732. doi: 10.1016/j.drugalcdep.2019.107732. [Epub ahead of print]. PMID: 31835068.

Merlin JS, **Samet JH**, Cheng DM, **Lira MC**, Tsui JJ, Forman LS, Colasanti J, **Walley AY**, Del Rio C, Liebschutz JM. Marijuana Use and Its Associations With Pain, Opioid Dose, and HIV Viral Suppression Among Persons Living With HIV on Chronic Opioid Therapy. J Acquir Immune Defic Syndr. 2019 Oct 1;82(2):195-201. doi: 10.1097/QAI.0000000000002119. PMID: 31513554.

**Saitz R**. Treatment for Opioid Addiction Must Be Offered in General Hospitals: But How? J Addict Med. 2019 Mar/Apr;13(2):83-84. doi: 10.1097/ADM.0000000000000501. No abstract available. PMID: 30652975.

Biancarelli DL, Biello KB, Childs E, Drainoni M, Salhaney P, Edeza A, Mimiaga MJ, **Saitz R**, Bazzi AR. Strategies used by people who inject drugs to avoid stigma in healthcare settings. Drug Alcohol Depend. 2019 May 1;198:80-86. doi: 10.1016/j.drugalcdep.2019.01.037. Epub 2019 Mar 8. PMID: 30884432.

Hodgkin D, Gao W, Larson MJ, Drebing CE, Merrick EL, Pugatch M, Horgan CM, Zolotusky G, Petry NM, **Saitz R**. Referral to Treatment After Positive Screens for Unhealthy Drug Use in an Outpatient Veterans Administration Setting. J Addict Med. 2019 Sep 17. doi: 10.1097/ADM.0000000000000567. [Epub ahead of print]. PMID: 31567600.

Humphreys K, **Saitz R**. Cannabis as a Substitute for Opioids-Reply. JAMA. 2019 Jul 16;322(3):273-274. doi: 10.1001/jama.2019.6471. No abstract available. PMID: 31310294.

Humphreys K, **Saitz R**. Should Physicians Recommend Replacing Opioids With Cannabis? JAMA. 2019 Feb 1. doi: 10.1001/jama.2019.0077. [Epub ahead of print] No abstract available. PMID: 30707218.

Terregino CA, Copeland HL, **Sarfaty SC**, Lantz-Gefroh V, Hoffmann-Longtin K. Development of an empathy and clarity rating scale to measure the effect of medical improv on end-of-first-year OCSE performance: a pilot study. Med Educ Online. 2019 Dec;24(1):1666537. doi: 10.1080/10872981.2019.1666537. PMID: 31532330.

**So-Armah KA**, Cheng DM, Freiberg MS, **Gnatienko N**, Patts G, Ma Y, White L, Blokhina E, Lioznov D, Doyle MF, Tracy RP, Chichetto N, Briden C, Bryant K, Krupitsky E, **Samet JH**. Association between alcohol use and inflammatory biomarkers over time among younger adults with HIV-The Russia ARCH Observational Study. PLoS One. 2019 Aug 22;14(8):e0219710. doi: 10.1371/journal.pone.0219710. eCollection 2019. PMID: 31437155.

**So-Armah K**, Gupta SK, Kundu S, Stewart JC, Goulet JL, Butt AA, Sico JJ, Marconi VC, Crystal S, Rodriguez-Barradas MC, Budoff M, Gibert CL, Chang CC, Bedimo R, Freiberg MS. Depression and all-cause mortality risk in HIV-infected and HIV-uninfected US veterans: a cohort study. HIV Med. 2019 May;20(5):317-329. doi: 10.1111/hiv.12726. Epub 2019 Mar 29. PMID: 30924577.

Barocas JA, **So-Armah K**, Cheng DM, Lioznov D, Baum M, Gallagher K, Fuster D, **Gnatienko N**, Krupitsky E, Freiberg MS, **Samet JH**. Zinc deficiency and advanced liver fibrosis among HIV and hepatitis C co-



infected anti-retroviral naïve persons with alcohol use in Russia. PLoS One. 2019 Jun 27;14(6):e0218852. doi: 10.1371/journal.pone.0218852. eCollection 2019. PMID: 31246992.

Chen J, Huang Y, Hui Q, Mathur R, Gwinn M, **So-Armah K**, Freiberg MS, Justice AC, Xu K, Marconi VC, Sun YV. Epigenetic Associations with Estimated Glomerular Filtration Rate (eGFR) among Men with HIV Infection. Clin Infect Dis. 2019 Mar 20. pii: ciz240. doi: 10.1093/cid/ciz240. [Epub ahead of print]. PMID: 30893429.

Chichetto NE, Kundu S, Freiberg MS, Butt AA, Crystal S, **So-Armah KA**, Cook RL, Braithwaite RS, Fiellin DA, Khan MR, Bryant KJ, Gaither JR, Barve SS, Crothers K, Bedimo RJ, Warner AL, Tindle HA; Veterans Aging Cohort Study. Association of Syndemic Unhealthy Alcohol Use, Cigarette Use, and Depression With All-Cause Mortality Among Adults Living With and Without HIV Infection: Veterans Aging Cohort Study. Open Forum Infect Dis. 2019 May 16;6(6):ofz188. doi: 10.1093/ofid/ofz188. eCollection 2019 Jun. PMID: 31211153.

Mathur R, Hui Q, Huang Y, Gwinn M, **So-Armah K**, Freiberg MS, Justice AC, Xu K, Marconi VC, Sun YV. DNA Methylation Markers of Type 2 Diabetes among HIV-Positive and -Negative Male Veterans. J Infect Dis. 2019 Jan 11. doi: 10.1093/infdis/jiz023. [Epub ahead of print].

Mathur R, Hui Q, Huang Y, Gwinn M, **So-Armah K**, Freiberg MS, Justice AC, Xu K, Marconi VC, Sun YV. DNA Methylation Markers of Type 2 Diabetes among HIV-Positive and -Negative Male Veterans. J Infect Dis. 2019 Jan 11. doi: 10.1093/infdis/jiz023. [Epub ahead of print]. PMID: 30649532. **Buitron de la Vega P**, Losi S, Sprague Martinez L, Bovell-Ammon A, Garg A, James T, Ewen AM, Stack M, DeCarvalho H, Sandel M, **Mishuris RG**, Deych S, Pelletier P, **Kressin NR**. Implementing an EHR-based Screening and Referral System to Address Social Determinants of Health in Primary Care. Med Care. 2019 Jun;57 Suppl 6 Suppl 2:S133-S139. PMID: 31095052.

Polanka BM, Kundu S, **So-Armah KA**, Freiberg MS, Gupta SK, Bedimo RJ, Budoff MJ, Butt AA, Chang CH, Gottlieb SS, Marconi VC, Womack JA, Stewart JC. Insomnia as an Independent Predictor of Incident Cardiovascular Disease in HIV: Data from the Veterans Aging Cohort Study. J Acquir Immune Defic Syndr. 2019 Feb 7. doi: 10.1097/QAI.0000000000001981. [Epub ahead of print]. PMID: 30768487.

Torgersen J, **So-Armah K**, Freiberg MS, Goetz MB, Budoff MJ, Lim JK, Taddei T, Butt AA, Rodriguez-Barradas MC, Justice AC, Kostman JR, Lo Re V 3rd. Comparison of the prevalence, severity, and risk factors for hepatic steatosis in HIV-infected and uninfected people. BMC Gastroenterol. 2019 Apr 15;19(1):52. doi: 10.1186/s12876-019-0969-1. PMID: 30987601.

**Streed CG Jr**, Anderson JS, Babits C, Ferguson MA. Changing Medical Practice, Not Patients - Putting an End to Conversion Therapy. N Engl J Med. 2019 Aug 8;381(6):500-502. doi: 10.1056/NEJMp1903161. No abstract available. PMID: 31390498.

**Streed CG Jr**, Hedian HF, Bertram A, Sisson SD. Assessment of Internal Medicine Resident Preparedness to Care for Lesbian, Gay, Bisexual, Transgender, and Queer/Questioning Patients. J Gen Intern Med. 2019 Jun;34(6):893-898. doi: 10.1007/s11606-019-04855-5. Epub 2019 Mar 7. PMID: 30847829.

Terndrup C, **Streed CG Jr**, Tiberio P, Black M, Davis J, Apfel A, Blackstock OJ, Edelman EJ, Berkenblit G. A Cross-sectional Survey of Internal Medicine Resident Knowledge, Attitudes, Behaviors, and Experiences

Regarding Pre-Exposure Prophylaxis for HIV Infection. J Gen Intern Med. 2019 Apr 24. doi: 10.1007/s11606-019-04947-2. [Epub ahead of print] PMID: 31020604.

Ewald ER, Guerino P, Dragon C, Laffan AM, Goldstein Z, **Streed C Jr**. Identifying Medicare Beneficiaries Accessing Transgender-Related Care in the Era of ICD-10. LGBT Health. 2019 May/Jun;6(4):166-173. doi: 10.1089/lgbt.2018.0175. Epub 2019 May 14. PMID: 31084519.

## T

**Taylor JL, Walley AY, Bazzi AR**. Stuck in the window with you: HIV exposure prophylaxis in the highest risk people who inject drugs. Subst Abuse. 2019 Oct 23;1-3. doi: 10.1080/08897077.2019.1675118. [Epub ahead of print]. PMID: 31644387.

Palfai TP, **Taylor JL, Saitz R**, Kratzer MPL, Otis JD, Bernstein JA. Development of a tailored, telehealth intervention to address chronic pain and heavy drinking among people with HIV infection: integrating perspectives of patients in HIV care. Addict Sci Clin Pract. 2019 Aug 29;14(1):35. doi: 10.1186/s13722-019-0165-1. PMID: 31464645.

Jones EA, Linas BP, **Truong V**, Burgess JF, **Lasser KE**. Budgetary impact analysis of a primary care-based hepatitis C treatment program: Effects of 340B Drug Pricing Program. PLoS One. 2019 Mar 14;14(3):e0213745. doi: 10.1371/journal.pone.0213745. eCollection 2019. PMID: 30870475.

## W

**Walley AY**, Bernson D, **Larochelle MR**, Green TC, Young L, Land T. The Contribution of Prescribed and Illicit Opioids to Fatal Overdoses in Massachusetts, 2013-2015. Public Health Reports. 2019 October 2. PMCID: PMC6832088

**Walley AY**, Wakeman SE, Eng G. Case 6-2019: A 29-Year-Old Woman with Nausea, Vomiting, and Diarrhea. N Engl J Med. 2019 Feb 21;380(8):772-779. PMID: 30786192.

Burstein D, Baird J, Bratberg J, Donovan E, Soipe A, Tapper A, Case P, **Walley AY**, Green TC. Pharmacist attitudes toward pharmacy-based naloxone: A cross-sectional survey study. J Am Pharm Assoc (2003). 2019 Dec 20. PMID: 31870862.

D'Amico MJ, **Walley AY**, Cheng DM, Forman LS, **Regan D, Yurkovic A, Samet JH, Weinstein ZM**. Which patients receive an addiction consult? A preliminary analysis of the INREACH (INpatient REadmission post-Addiction Consult Help) study. J Subst Abuse Treat. 2019 Nov;106:35-42. doi: 10.1016/j.jsat.2019.08.013. Epub 2019 Aug 20. PMID: 31540609.

Donovan E, Case P, Bratberg JP, Baird J, Burstein D, **Walley AY**, Green TC. Beliefs Associated with Pharmacy-Based Naloxone: a Qualitative Study of Pharmacy-Based Naloxone Purchasers and People at Risk for Opioid Overdose. J Urban Health. 2019 Feb 11. doi: 10.1007/s11524-019-00349-1. [Epub ahead of print]. PMID: 30747371.

Fozouni L, Buchheit B, **Walley AY**, Testa M, Chatterjee A. Public Restrooms and the Opioid Epidemic. Substance Abuse. 2019. PMID: 31368865

Green TC, Bratberg J, Baird J, Burstein D, Lenz K, Case P, **Walley AY**, Xuan Z. Rurality and differences in pharmacy characteristics and community factors associated with provision of naloxone in the pharmacy. Int J Drug Policy. 2019 Nov 15:102602. doi: 10.1016/j.drugpo.2019.11.010. [Epub ahead of print]. PMID: 31740174.

Kurian S, Baloy B, Baird J, Burnstein D, Xuan Z, Bratberg J, Tapper A, Walley AY, Green T. Attitudes and Perception of Naloxone Dispensing Among a Sample of Massachusetts Community Pharmacy Technicians. J Am Pharm Assoc. 2019 Sep 30. S1544-3191(19)20406-6. PMID: 31582224

Lim JK, Forman LS, Ruiz S, Xuan Z, Callis BP, Cranston K, **Walley AY**. Factors associated with help seeking by community responders trained in overdose prevention and naloxone administration in Massachusetts. Drug Alcohol Depend. 2019 Aug 30;204:107531. doi: 10.1016/j.drugaldep.2019.06.033. [Epub ahead of print]. PMID: 31526959.

Lira MC, Tsui JI, Liebschutz JM, Colasanti J, Root C, Cheng DM, **Walley AY**, Sullivan M, Shanahan C, O'Connor K, Abrams C, Forman LS, Chaisson C, Bridden C, Podolsky MC, Outlaw K, Harris CE, Armstrong WS, del Rio C, Samet JH. Study protocol for the targeting effective analgesia in clinics for HIV (TEACH) study – a cluster randomized controlled trial and parallel cohort to increase guideline concordant care for long-term opioid therapy among people living with HIV. HIV Research & Clinical Practice. 2019 June; 20(2):48-63. PMCID: PMC6693587

McNeely J, Troxel AB, Kunins HV, Shelley D, Lee JD, **Walley A**, **Weinstein ZM**, Billings J, Davis NJ, Marcello RK, Schackman BR, Barron C, Bergmann L. Study protocol for a pragmatic trial of the Consult for Addiction Treatment and Care in Hospitals (CATCH) model for engaging patients in opioid use disorder treatment. Addict Sci Clin Pract. 2019 Feb 19;14(1):5. doi: 10.1186/s13722-019-0135-7. PMID: 30777122.

Rich JD, Adashi EY, Ahmad J, Alford DP, Allen SA, Atltice FL, Amrstrong K, Bharel M, Carethers JM, Cunningham C, Earley JA, Elias JA, Fiellin D, Green T, Greenfield SF, Humphreys K, Keusch GT, Leshner AI, Lewis DC, Li WS, Lascalzo J, Lum PJ, Olsen Y, Parmaceck MS, Saitz R, Samet JH, Schillinger D, Sharfstein JM, Simmons Em, Tulskey J, Tunkel A, Vermund SH, Wachter B, Wakeman SE, **Walley AY**, Wurcel AG. Letter to the Editor: In Support of Residency Training to Address the Opioid Epidemic. Journal of Law, Medicine, and Ethics; 47 (4). 2019 September 20.

Thakarar K, **Walley AY**, Heeren TC, Winter MR, **Ventura AS**, Sullivan M, Drainoni M, **Saitz R**. Medication for addiction treatment and acute care utilization in HIV-positive adults with substance use disorders. AIDS Care. 2019 Nov 5:1-5. doi: 10.1080/09540121.2019.1683805. [Epub ahead of print]. PMID: 31686528.

Tsui JI, **Walley AY**, Cheng DM, **Lira MC**, Liebschutz JM, Forman LS, Sullivan MM, Colasanti J, Root C, O'Connor K, **Shanahan CW**, **Bridden CL**, Del Rio C, **Samet JH**. Provider opioid prescribing practices and the belief that opioids keep people living with HIV engaged in care: a cross-sectional study. AIDS Care. 2019 Sep;31(9):1140-1144. doi: 10.1080/09540121.2019.1566591. Epub 2019 Jan 11. PMID: 30632790.

Stopka TJ, Amaravadi H, Kaplan AR, Hoh R, Bernson D, Chui KKH, Land T, **Walley AY**, **LaRochelle MR**, **Rose AJ**. Opioid overdose deaths and potentially inappropriate opioid prescribing practices (PIP): A

spatial epidemiological study. Int J Drug Policy. 2019 Apr 10;68:37-45. doi: 10.1016/j.drugpo.2019.03.024. [Epub ahead of print]. PMID: 30981166.

Wachman EM, Minear S, Hirashima M, Hansbury A, Hutton E, Shrestha H, Combs G, Barry K, Slater C, Stickney D, Walley AY. Standard Fixed-Schedule Methadone Taper Versus Symptom-Triggered Methadone Approach for Treatment of Neonatal Opioid Withdrawal Syndrome. Hospital Pediatrics. 2019 July 3. 9(7). PMID: 31270130

Kathuria H, Seibert RG, Cobb V, **Weinstein ZM**, Gowarty M, Helm ED, Wiener RS. Patient and Physician Perspectives on Treating Tobacco Dependence in Hospitalized Smokers With Substance Use Disorders: A Mixed Methods Study. J Addict Med. 2019 Sep/Oct;13(5):338-345. doi: 10.1097/ADM.0000000000000503. PMID: 31232740.

Kathuria H, Seibert RG, Cobb V, Herbst N, **Weinstein ZM**, Gowarty M, Jhunjunwala R, Helm ED, Wiener RS. Perceived barriers to quitting cigarettes among hospitalized smokers with substance use disorders: A mixed methods study. Addict Behav. 2019 Aug;95:41-48. doi: 10.1016/j.addbeh.2019.02.017. Epub 2019 Feb 18. PMID: 30836208.

Morgan JR, Schackman BR, **Weinstein ZM**, **Walley AY**, Linas BP. Overdose following initiation of naltrexone and buprenorphine medication treatment for opioid use disorder in a United States commercially insured cohort. Drug Alcohol Depend. 2019 Jul 1;200:34-39. doi: 10.1016/j.drugaldep.2019.02.031. Epub 2019 May 3. PMID: 31082666.

X

Johnson PC, **Xiao Y**, Wong RL, D'Arpino S, Moran SMC, Lage DE, Temel B, Ruddy M, Traeger LN, Greer JA, Hochberg EP, Temel JS, El-Jawahri A, Nipp RD. Potentially Avoidable Hospital Readmissions in Patients With Advanced Cancer. J Oncol Pract. 2019 May;15(5):e420-e427. doi: 10.1200/JOP.18.00595. Epub 2019 Apr 4. PMID: 30946642.