

MD/MPH and MD/PhD Peer-Reviewed Publications: Classes 2023-2026

1. Sichko S, **Bui TQ**, Vinograd M, Shields GS, Saha K, Devkota S, Olvera-Alvarez HA, Carroll JE, Cole SW, Irwin MR, Slavich GM. Psychobiology of Stress and Adolescent Depression (PSY SAD) Study: Protocol overview for an fMRI-based multi-method investigation. *Brain Behav Immun Health*. 2021 Nov;17:100334. doi: 10.1016/j.bbih.2021.100334. Epub 2021 Aug 24. PMID: 34595481; PMCID: PMC8478351.
2. Jarolimova J, Yan J, Govere S, Ngobese N, Shazi ZM, Khumalo AR, **Bunda BA**, Wara NJ, Zionts D, Thulare H, Parker RA, Bogart LM, Bassett IV. Medical Mistrust and Stigma Associated with COVID-19 Among People Living with HIV in South Africa. *AIDS Behav*. 2021 May 17:1–11. Epub ahead of print.
3. Platt L, Shebl FM, Qian Y, **Bunda B**, Ard KL, Bassett IV. Urban sexual health clinic patients with 'undetermined risk' for HIV are less likely to receive PrEP. *Sex Transm Dis*. 2021 May 1. Epub ahead of print.
4. Bassett IV, Triant VA, **Bunda BA**, Selvaggi CA, Shinnick DJ, He W, Lu F, Porneala BC, Cao T, Lubitz SA, Meigs JB, Hsu J, Foulkes AS. Massachusetts general hospital Covid-19 registry reveals two distinct populations of hospitalized patients by race and ethnicity. *PLoS One*. 2020;15(12):e0244270. Published 2020 Dec 22.
5. Seiglie J, Platt J, Cromer SJ, **Bunda B**, Foulkes AS, Bassett IV, Hsu J, Meigs JB, Leong A, Putman MS, Triant VA, Wexler DJ, Manne-Goehler J Diabetes as a Risk Factor for Poor Early Outcomes in Patients Hospitalized With COVID-19. *Diabetes Care*. 2020;43(12):2938-2944.
6. **Bunda BA**, Bassett IV. Reaching the second 90: the strategies for linkage to care and antiretroviral therapy initiation. *Curr Opin HIV AIDS*. 2019;14(6):494-502.
7. Liu K, Pei L, Gao Y, Zhao L, Fang H, **Bunda B**, Fisher L, Wang Y, Li S, Li Y, Guan S, Guo X, Xu H, Xu Y, Song B. Dehydration Status Predicts Short-Term and Long-Term Outcomes in Patients with Cerebral Venous Thrombosis. *Neurocrit Care*. 2019;30(2):478-483.
8. Maslanka, M., & **Hurwitz, J. A.** (2020). An Eye on COVID: Hurricane Preparedness at a COVID-19 Alternative Care Site. *Disaster medicine and public health preparedness*, July 1–7. <https://doi.org/10.1017/dmp.2020.318>
9. Maslanka, M., **Hurwitz, J. A.**, Carlson, J. C., Gershnik, E., Turang, Y., Warren, M., & Kanter, J. (2021). Unconventional Care at a Convention Center: An Overview of Patient Focused Care at a COVID-19 Alternative Care Site in New Orleans. *Disaster medicine and public health preparedness*, September 1–7. <https://doi.org/10.1017/dmp.2021.138>
10. **Kale NN**, **Marsh J**, Kale NK, Miskimin C, Mulcahey MK. Musculoskeletal Injuries and Conditions Among Homeless Patients. *J Am Acad Orthop Surg Glob Res Rev*. 2021 Nov 18;5(11):e21.00241. doi: 10.5435/JAAOSGlobal-D-21-00241. PMID: 34807874; PMCID: PMC8604007.
11. Sherman WF, Flick TR, Dranoff CS, Weintraub MJ, **Kale NN**, Sommi C, Sanchez FL. Variability of Cutting and Thermal Dynamics Between New and Used Acetabular Reamers During Total Hip Arthroplasty. *Arthroplast Today*. 2021 Jan 11;7:91-97. doi: 10.1016/j.artd.2020.12.002. PMID: 33521203; PMCID: PMC7818610.
12. Sherman WF, Patel AH, **Kale NN**, Freiburger CM, Barnes CL, Lee OC. Surgeon Decision-Making for Individuals With Obesity When Indicating Total Joint Arthroplasty. *J Arthroplasty*. 2021 Aug;36(8):2708-2715.e1. doi: 10.1016/j.arth.2021.02.078. Epub 2021 Mar 6. PMID: 33865649.
13. Sherman WF, Khadra HS, **Kale NN**, Wu VJ, Gladden PB, Lee OC. How Did the Number and Type of Injuries in Patients Presenting to a Regional Level I Trauma Center Change During the COVID-19 Pandemic with a Stay-at-home Order? *Clin Orthop Relat Res*. 2021 Feb 1;479(2):266-275. doi: 10.1097/CORR.0000000000001484. PMID: 32969846; PMCID: PMC7899709.
14. Ibitayo AT, **Kale NN**, Miskimin C, Mulcahey MK. Sports Medicine Fellowship Training Significantly Increases Sports Case Volume: An Analysis of ACGME Case Log Data from 2006 to 2019. *Arthrosc Sports Med Rehabil*. 2021 Sep 1;3(6):e1713-e1717. doi: 10.1016/j.asmr.2021.07.028. PMID: 34977624; PMCID: PMC8689202.
15. McCluskey LC Jr, Cushing TJ, Weldy JM, **Kale NN**, Savoie FH 3rd, Medvedev G. Far Anterior Medial Portals in Complicated Elbow Arthroscopic Procedures: Safety Profile in a Cadaveric Model. *Arthrosc Sports Med Rehabil*. 2021 Dec 30;4(2):e503-e510. doi: 10.1016/j.asmr.2021.11.009. PMID: 35494259; PMCID: PMC9042752.

16. Kay JK, Parsel SM, **Marsh JJ**, McWhorter AJ, Friedlander PL. Risk of SARS-CoV-2 Transmission During Flexible Laryngoscopy: A Systematic Review. *JAMA Otolaryngol Head Neck Surg.* 2020 Sep 1;146(9):851-856. doi: 10.1001/jamaoto.2020.1973. PMID: 32745177.
17. Craig LS, Peacock E, Mohundro BL, Silver JH, **Marsh J**, Johnson TC, Kelly PA, Bazzano LA, Cunningham M, Petty RE, Krousel-Wood M. Implicit and Explicit Attitudes Toward Antihypertensive Medications Explain Variation in Pharmacy Refill and Self-Reported Adherence Beyond Traditional Risk Factors: Potential Novel Mechanism Underlying Adherence. *J Am Heart Assoc.* 2021 Mar 16;10(6):e018986. doi: 10.1161/JAHA.120.018986. Epub 2021 Mar 4. PMID: 33660523; PMCID: PMC8174192.
18. Lindrose AR, Htet KZ, O'Connell S, **Marsh J**, Kissinger PJ. Burden of trichomoniasis among older adults in the United States: a systematic review. *Sex Health.* 2022 Jun;19(3):151-156. doi: 10.1071/SH22009. PMID: 35667854.
19. Simkin, J., Marrero., L., **McCarthy, C.**, et al. 2021. "Quantifying Mediators of Racial Disparities in Knee Osteoarthritis Outcome Scores-A Cross-Sectional Analysis. *Journal of Bone and Joint Surgery Open Access*, 6(3):e21.000004.
20. Marrero, L., Hodgeson, S., O'Brien, S., et al., **McCarthy, C.** 2021. Racial differences in severity of synovial fibrosis in patients with knee osteoarthritis. *Journal of Orthopedic Research*, doi: 10.1002/jor.25061.
21. Makrakis, D., Talukder, R., Diamantopoulos, L.N., Carril-Ajuria, ... McKay, R.R., ... Zakopoulou, R., ... **Moses, M.**, Barata, P., ... Khaki, A.R. (2021, Oct), Association of prior local therapy and outcomes with programmed-death ligand-1 inhibitors in advanced urothelial cancer. *BJU Int.* <https://doi.org/10.1111/bju.15603>
22. Esagian, S.M., Khaki, A.R., Diamantopoulos, L.N., ... **Moses, M.**, ... Grivas, P. (2021, Feb). Immune checkpoint inhibitors in advanced upper and lower tract urothelial carcinoma: a comparison of outcomes. *BJU international*, 10.1111/bju.15324. Advance online publication.
23. Khaki, A. R., Li, A., Diamantopoulos, L. N., ... **Moses M.**, ... Grivas, P. (2021, Jan). A New Prognostic Model in Patients with Advanced Urothelial Carcinoma Treated with First-line Immune Checkpoint Inhibitors. *European urology oncology*, S2588-9311(20)30214-5. Advance online publication.
24. Miller, N. J., Khaki, A. R., Diamantopoulos, L. N., ... **Moses, M.**, ... Grivas, P. (2020, Jul). Histological Subtypes and Response to PD-1/PD-L1 Blockade in Advanced Urothelial Cancer: A Retrospective Study. *The Journal of urology*, 204(1), 63–70.
25. Chapman, L., Ledet, E. M., Barata, P. C., Cotogno, P., Manogue, C., **Moses, M.**, ... Sartor, O. (2020, Apr). TP53 Gain-of-Function Mutations in Circulating Tumor DNA in Men With Metastatic Castration-Resistant Prostate Cancer. *Clinical genitourinary cancer*, 18(2), 148–154.
26. Khaki, A. R., Li, A., Diamantopoulos, L. N., ... **Moses, M.**, ... Grivas, P. (2020, Mar). Impact of performance status on treatment outcomes: A real-world study of advanced urothelial cancer treated with immune checkpoint inhibitors. *Cancer*, 126(6), 1208–1216.
27. Sartor, O., Yang, S., Ledet, E., **Moses, M.**, Nicolosi P. (2020, Jan). Inherited DNA-repair gene mutations in African American men with prostate cancer. *Oncotarget*, 11(4), 440–442.
28. **Moses, M.**, Koksai, U., Ledet, E., Manogue, C., Cotogno, P., Lewis, B., Layton, J., Sartor, O., Barata, P. (2020, Jan). Evaluation of the genomic alterations in the androgen receptor gene during treatment with high-dose testosterone for metastatic castrate-resistant prostate cancer. *Oncotarget*, 11(1), 15–21.
29. Ferdinand DP, **Nedunchezian S**, Ferdinand KC. Hypertension in African Americans: Advances in community outreach and public health approaches. *Prog Cardiovasc Dis.* 2020 Jan-Feb;63(1):40-45. doi: 10.1016/j.pcad.2019.12.005. Epub 2019 Dec 19. PMID: 31863786.
30. Ferdinand KC, **Nedunchezian S**. Physical Activity: Necessary, But Not Adequate Alone, to Overcome Disparities in Cardiovascular Disease in African Americans. *Mayo Clin Proc.* 2021 Apr;96(4):844-846. doi: 10.1016/j.mayocp.2021.02.016. PMID: 33814089.
31. Dagher L, Shi H, Zhao Y, Wetherbie A, Johnsen E, Sangani D, **Nedunchezian S**, Brown M, Miller P, Denson J, Schieffelin J, Marrouche N. New-onset atrial arrhythmias associated with mortality in black and white patients hospitalized with COVID-19. *Pacing Clin Electrophysiol.* 2021 May;44(5):856-864. doi: 10.1111/pace.14226. Epub 2021 Apr 16. PMID: 33742724; PMCID: PMC8251330.
32. Ferdinand KC, **Nedunchezian S**, **Reddy TK**. The COVID-19 and Influenza "Twindemic": Barriers to Influenza Vaccination and Potential Acceptance of SARS-CoV2 Vaccination in African Americans. *J Natl Med Assoc.* 2020 Dec;112(6):681-687. doi: 10.1016/j.jnma.2020.11.001. Epub 2020 Dec 1. PMID: 33276969.

33. Dagher L, **Nedunchezian S**, El Hajjar AH, Zhang Y, Deffer O Jr, Russell A, Pottle C, Marrouche N. A cardiovascular clinic patients' survey to assess challenges and opportunities of digital health adoption during the COVID-19 pandemic. *Cardiovasc Digit Health J*. 2022 Feb;3(1):31-39. doi: 10.1016/j.cvdhj.2021.10.007. Epub 2021 Nov 18. PMID: 34812430; PMCID: PMC8600804.
34. El Hajjar AH, Huang C, Zhang Y, Mekhael M, Noujaim C, Dagher L, **Nedunchezian S**, Pottle C, Kholmovski E, Ayoub T, Dhorepatil A, Barakat M, Yamaguchi T, Chelu M, Marrouche N. Acute Lesion Imaging in Predicting Chronic Tissue Injury in the Ventricles. *Front Cardiovasc Med*. 2022 Jan 28;8:791217. doi: 10.3389/fcvm.2021.791217. PMID: 35155604; PMCID: PMC8831749.
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37. Lachkar S, Iwanaga J, **Newton E**, Dumont AS, Tubbs RS. Split Azygos Vein: A Case Report. *Cureus*. 2021 Feb 15;13(2):e13362. doi: 10.7759/cureus.13362. PMID: 33747658; PMCID: PMC7970156.
38. **Newton E**, Iwanaga J, Dumont A S, et al. (May 18, 2022) Median Cubital Vein Traveling Deep to the Bicipital Aponeurosis: Anatomical Description With Application to Venipuncture and Vascular Access in the Cubital Fossa. *Cureus* 14(5): e25105. doi:10.7759/cureus.25105
39. Do, Mai; Bui, Bonnie; Pham, Ngoc; Anglewicz, Philip; **Nguyen, Lauren**; Nguyen, Trang; Tran, Cam-Thanh; VanLandingham, Mark. "Validation of MoCA Test in Vietnamese Language for Cognitive Impairment Screening." Forthcoming at *Journal of Global Health Neurology and Psychiatry*.
40. Study Brief: Severe Mental Illness in Louisiana's Incarcerated Population. Rebecca Atkinson, Stephen Phillippi PhD, **Lauren Nguyen**, Sara Crosby Juneau. *Institute for Public Health & Justice*. 2021. [https://www.researchgate.net/publication/350124051_Study_Brief_Severe_Mental_Illness_in_Louisiana's_Incarcerated_Population]
41. GLP-1 Receptor in Pancreatic α -Cells Regulates Glucagon Secretion in a Glucose-Dependent Bidirectional Manner. Zhang, Y. Parajuli, K. Fava, G.E., R., Xu, W. **Nguyen, L.U.**,...& Sloop, K.W. *Diabetes*. 2019. [<https://pubmed.ncbi.nlm.nih.gov/30389749/>]
42. Michos ED, **Reddy TK**, Gulati M, et al. Improving the enrollment of women and racially/ethnically diverse populations in cardiovascular clinical trials: An ASCP practice statement. *American Journal of Preventive Cardiology*. 2021;8:100250. doi:10.1016/j.ajpc.2021.100250
43. Ferdinand KC, **Reddy TK**, Vo TN. Global interventions in hypertension: New and emerging concepts. *Current Opinion in Cardiology*. 2021;36(4):436-443. doi:10.1097/hco.0000000000000866
44. Ferdinand KC, Nedunchezian S, **Reddy TK**. The COVID-19 and influenza "Twindemic": Barriers to influenza vaccination and potential acceptance of SARS-cov2 vaccination in African Americans. *Journal of the National Medical Association*. 2020;112(6):681-687. doi:10.1016/j.jnma.2020.11.001
45. **Santiago R**, Wisniewski J. 4185 Assessing Barriers to Retention in Care Continuum Among HCV Positive Homeless Adults of New Orleans. *Journal of Clinical and Translational Science*. 2020 January; 4(s1):123-123. doi: 10.1017/cts.2020.369.
46. Krousel-Wood, M., Craig, L. S., Peacock, **E.**, **Zlotnick, E.**, O'Connell, S., Bradford, D., ... & Petty, R. (2021). Medication adherence: expanding the conceptual framework. *American Journal of Hypertension*, 34(9), 895-909.
47. Zhang, Y., Cironi, K., **Zlotnick, E.**, Ransom, J., Suder, N., Chun, M., ... & Sun, L. (2020). Application of Peptides and Proteomics in the Diagnosis and Management of Pancreatic Cancer. *Health Science Journal*, 14(6), 1-8.