

Publications – 2024

Peer Reviewed Articles (trainee authors underlined)

1. Adelstein JM, Moyal AJ, Strony JT, Burkhart RJ, **Kaelber DC**, Cheng CW, et al. [Serotonergic antidepressants are associated with higher rates of hematoma after anterior cervical spine surgery: A large propensity-matched cohort analysis.](#) Spine (Phila Pa 1976). 2024 Oct 1. doi: 10.1097/BRS.0000000000005168. Epub ahead of print. PMID: 39351901.
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3. Alvarado J, Yerigeri K, Boakye A, **Randolph C**, Roy A, Onimoe G. Impact of SARS-CoV-2 infection on pain crisis and acute chest syndrome in patients with sickle cell anemia: A retrospective multi-cohort study based on US national data from 2020 to 2022. EJHaem. 2024 Feb 29;5(2):299-307. doi: 10.1002/jha2.840. PMID: 38633124; PMCID: PMC11020112.
4. Arredondo K, **Hughes AM**, Lester HF, Pham TND, Petersen LA, Woodard L, et al. Churning the tides of care: When nurse turnover makes waves in patient access to primary care. BMC Nurs. 2024 Oct 10;23(1):739. doi: 10.1186/s12912-024-02389-8. PMID: 39390444; PMCID: PMC11468048.
5. Ashruf OS, Ashruf Z, Luyckx V, **Kaelber DC**, Sethi SK, Raina R. [Sociodemographic disparities in 1-year outcomes of children with community-acquired acute kidney injury.](#) JAMA Netw Open. 2024 Oct 1;7(10):e2440988. doi: 10.1001/jamanetworkopen.2024.40988. PMID:39470639; PMCID: PMC11522937.
6. Ashruf OS, Ashruf Z, Orozco Z, Zinter M, Abu-Arja R, Yerigeri K, Haq IU, **Kaelber DC**, et al. [Epidemiology, risk factors, and clinical outcomes of AKI in pediatric hematopoietic stem cell transplant patients.](#) Kidney360. 2024 Jun 1;5(6):802-811. doi: 10.34067/KID.0000000000000410. Epub 2024 Mar 7. PMID: 38935491; PMCID: PMC11219119.
7. Ashruf OS, Orozco Z, Haq I, Khanam R, Ashruf Z, **Kaelber DC**, et al. [In-hospital disease progression in moderate to severe chronic kidney disease patients with COVID-19 treated with nirmatrelvir/ritonavir.](#) J Gen Intern Med. 2024 Sep 16. doi: 10.1007/s11606-024-09024-x. Epub ahead of print. PMID: 39285077.
8. **Aung TW**, **Sehgal AR**. Prevalence, correlates, and impacts of displacement because of natural disasters in the United States from 2022 to 2023. Am J Public Health. 2025 Jan;115(1):55-65. doi: 10.2105/AJPH.2024.307854. Epub 2024 Oct 24.

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9. Bailey SK, **Hughes AM**, Dong Y, Robertson JM, Ray JM. Integrating Human Factors to Enhance Healthcare Distance Simulation. In Proceedings of the International Symposium on Human Factors and Ergonomics in Health Care 2024 13(1), 94-97. Sage CA: Los Angeles, CA: SAGE Publications. DOI: 10.1177/2327857924131055
 10. Baltrus PT, Li C, Douglas M, Willock RJ, Daniel A, Mack D, **Gaglioti AH**. Neighborhood ecologies, cases, and deaths during the beginning of the COVID-19 pandemic: Lessons for current and future epidemics? South Med J. 2024 Nov;117(11):640-645. doi: 10.14423/SMJ.0000000000001757. PMID: 39486448; PMCID: PMC11534281.
 11. Bass J, **Hill H**, Jaworsky C. [Response to Hartman et al in reply to Bass et al's "Significant discordance in DermTech test results when paired with histopathology: Caveat emptor"](#). J Am Acad Dermatol. 2024 Oct;91(4):e103. doi: 10.1016/j.jaad.2024.06.003. Epub 2024 Jun 8. PMID: 38857767.
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 13. Bales GC, Kim EGR, Curtan S, Selvaraj D, Riedy CA, Heintschel GP, Bruce RD, Albert JM, **Kaelber DC**, et al. [System-based intervention for medical providers to improve dental attendance in adult primary care](#). JDR Clin Trans Res. 2024 Oct;9(1_suppl):50S-58S. doi: 10.1177/23800844241273758. PMID: 39558741.
 14. **Bender AE**, Holmes MR, Cheng J, **Perzynski AT**, Voith LA, Prince DM, Herrenkohl TI, **Berg KA**. A qualitative exploration of sibling relationship quality among children exposed to intimate partner violence. Families in Society. 2024;10443894241247712.
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18. Beverly EA, Koopman-Gonzalez S, Wright J, Dungan K, Pallerla H, Gubitosi-Klug R, Baughman K, **Konstan MW**, **Bolen SD**. Assessing priorities in a statewide cardiovascular and diabetes health collaborative based on the results of a needs assessment: Cross-sectional survey study. *JMIR Form Res*. 2024 Apr 12;8:e55285. doi: 10.2196/55285. PMID: 38607661; PMCID: PMC11053386.
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 21. Blazel MM, **Perzynski AT**, Gunsalus PR, Mourany L, **Gunzler DD**, Jones RW, **Pfah ER**, **Dalton JE**. [Neighborhood-level disparities in hypertension prevalence and treatment among middle-aged adults](#). *JAMA Netw Open*. 2024 Aug 1;7(8):e2429764. doi: 10.1001/jamanetworkopen.2024.29764. PMID: 39177999; PMCID: PMC11344236.
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 25. Briggs FB, **Gunzler DD**, Miller DM, Ontaneda D, De Nadai AS. [Mobility trajectories in multiple sclerosis: A comparative study of timed 25-foot walk and a patient-reported outcome measure](#). *Mult Scler*. 2024 Oct;30(11-12):1479-1489. doi: 10.1177/13524585241274607. Epub 2024 Sep 5. PMID: 39234865; PMCID: PMC11502245.
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29. Bushweller L, Hodges S, Meyer L, Reed J, Saunders K, Jenkins R, **Berg KA**, **Thornton JD**, et al. Partnering with patients with sarcoidosis to implement a community advisory board. *Chest*. 2024 Aug;166(2):343-351. doi: 10.1016/j.chest.2024.02.018. Epub 2024 Feb 16. PMID: 38369254; PMCID: PMC11317805.
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