

Recent Faculty Publications

1. Bennett SJ, Yalcin D, Privatt SR, Ngalamika O, Lidenge SJ, West JT, Wood C. Antibody profiling and predictive modeling discriminate between Kaposi sarcoma and asymptomatic KSHV infection. *PLoS Pathog.* 2024 Feb 21;20(2):e1012023. doi: 10.1371/journal.ppat.1012023. PMID: 38381773; PMCID: PMC10911871.
2. Chandrashekar M, Lyngaas I, Hanson HA, Gao S, Wu XC, Gounley J. PathBigBird: An AI-Driven Transformer Approach to Classification of Cancer Pathology Reports. *JCO Clin Cancer Inform.* 2024 Feb;8:e2300148. doi: 10.1200/CCI.23.00148. PMID: 38412383; PMCID: PMC10904099.
3. Clay S, Evans A, Zambrano R, Otohinoyi D, Hicks C, Tsien F. Bioinformatics characterization of variants of uncertain significance in pediatric sensorineural hearing loss. *Front Pediatr.* 2024 Feb 21;12:1299341. doi: 10.3389/fped.2024.1299341. PMID: 38450295; PMCID: PMC10915201.
4. Clement ME, Perry B, McKenna K, Beckford J, Davenport T, Murray E, Magee V, Bickham JN, Siren J, Smith A, Lillis R, Corneli A. Identifying Implementation Strategies to Enhance HIV Pre-Exposure Prophylaxis Uptake Among Black Cisgender Women in New Orleans, Louisiana. *AIDS Patient Care STDS.* 2024 Mar;38(3):144-150. doi: 10.1089/apc.2023.0300. PMID: 38471093; PMCID: PMC10956506. DOI:10.1200/CCI.23.00148
5. Levitt DE, Bourgeois BL, Rodríguez-Graciani KM, Molina PE, Simon L. Alcohol Impairs Bioenergetics and Differentiation Capacity of Myoblasts from Simian Immunodeficiency Virus-Infected Female Macaques. *International Journal of Molecular Sciences.* 2024; 25(4):2448. <https://doi.org/10.3390/ijms25042448>

Recent Faculty Publications

6. Lillis RA, Barbee LA, McNeil CJ, Newman L, Fortenberry JD, AlvarezArango S, Zenilman JM. Randomized Multicenter Trial for the Validation of an Easy-to-Administer Algorithm to Define Penicillin Allergy Status in Sexually Transmitted Infection Clinic Outpatients. Clin Infect Dis. 2024 May 15;78(5):1131-1139. doi: 10.1093/cid/ciae064. PMID: 38325290; PMCID: PMC11093667. –
7. Moore M, Cuccia M, Edwards A, Hicks C, McLean A, Nieves-Rivera C, Sheets G, Sherman KJ, Augustus-Wallace A and Tsien F (2024) How can academic health science centers help to increase diversity in the STEM professions? Front. Educ. 9:1357946.
8. Tran T, Irizarry F, Gunda S, Danos D, Cook M. Early Experience with the Senhance Surgical System in Bariatric Surgery. JSLS. 2024 Jan-Mar;28(1):e2023.00031. doi: 10.4293/JSLS.2023.00031. PMID: 38405217; PMCID: PMC10882192.