

SoPH Faculty Articles
Published and Under-revision
February 2024

Biostatistics Papers

Published

- **Yu, Q.**, Cao, W., Mercante, D., and Li, B., 2024. Bayesian Mediation Analysis for Time-to-Event Outcome: Investigating Racial Disparity in Breast. Cancer Survival. Communications in Statistics – Theory and Methods, DOI: <https://doi.org/10.1080/03610926.2024.2307461>.
- Venkatesh, H., Li, T., **Yu, Q.**, Wu, X., Yi, Y., Hsieh, MC, Chu, QD, 2023. Medicaid Expansion Increases Access for Rural and Impoverished Patients with Pancreatic Ductal Adenocarcinoma in Southern States. Annals of Surgical Oncology, DOI: <https://doi.org/10.1245/s10434-024-15039-9>.

Submitted

- **Lin HY**, Mazumder H, Sarkar I, Huang PY,.... Pandha H, Park JY. Cluster Effect for SNP-SNP Interaction Pairs for Predicting Complex Traits. 2024 (submitted)

Environmental & Occupational Health

Paper Published

- Gilliland A, Peluso V, Leyton-High C, **Brisolara K**, **Straif-Bourgeois S**, Pierce G, Pieper K, **Katner A**. 2023 Factors impacting adoption of and experience with point-of-use activated carbon faucet mount water filters. Journal of Louisiana Public Health Association. Vol 3(3): 41-56. [LINK](#)
- **Katner A**. 2023. Public health impacts of climate change. Journal of Louisiana Public Health Association. Vol 3(3):10-15. [LINK](#)

Paper Accepted

- Wait KD, Roy S, **Katner A**, Pruden A, Purchase J, Lopez K, Kriss R, Odimeyomi T, Edwards M. 2023. A citizen science approach to evaluating consumer water safety concerns (2011-2022). Accepted with edits by *Environmental Science and Technology*.

Abstracts Accepted for Conference Presentation

- **Katner A**, Edwards M, Stelly A, **Brisolara K**, **Williams D**, **Trapido E**, Pieper K. Climate hazards faced by underserved communities and recommendations for fostering disaster resilience and environmental justice. 2024 Annual Conference of the American Chemical Society (ACS). New Orleans, LA (March 17-24, 2024).
- **Katner A**, Stelly A, **Brisolara K**, **Williams D**, **Trapido E**, Pieper K. Louisiana lessons learned on the cumulative and cascading effects of climate change in underserved communities and strategies for foster disaster resilience and environmental justice. 2024 Annual Conference of the National Network of Public Health Institutes (NNPHI). New Orleans, LA (March 21-23, 2024).

Epidemiology

New Publications by faculty and students

1. Venkatesh H, Li T, Yu Q, **Wu XC**, Yi Y, **Hsieh MC**, Chu QD. Medicaid Expansion Increases Access for Rural and Impoverished Patients with Pancreatic Ductal Adenocarcinoma in Southern States. *Ann Surg Oncol*. 2024 Feb 15. doi: 10.1245/s10434-024-15039-9. Epub ahead of print. PMID: 38361092.
2. Warren JL, Mariotto AB, Stevens J, Davidoff AJ, Shankaran V, Ward KC, **Wu XC**, Schwartz SM, Penberthy L, Yabroff KR. Association of Major Adverse Financial Events and Later-Stage Cancer Diagnosis in the United States. *J Clin Oncol*. 2024 Feb 6;JCO2301067. doi: 10.1200/JCO.23.01067. Epub ahead of print. PMID: 38320222.
3. He Q, Wang W, Xu D, Xiong Y, Tao C, You C, Ma L, Ma J; Psychiatric Genomics Consortium Posttraumatic Stress Disorder Working Group. Potential causal association between gut microbiome and posttraumatic stress disorder. *Transl Psychiatry*. 2024 Jan 31;14(1):67. doi: 10.1038/s41398-024-02765-7. PMID: 38296956; PMCID: PMC10831060. – Dr. Edward Trapido listed collaborator
4. Li M, Fritz J, Gonzalez G, Leonardi C, Phillippi S, **Trapido E**, Celestin M, Yu Q, Tseng TS. The Effect of Minority Stress Processes on Stage of Change and Nicotine Dependence Level for Sexual and Gender Minority Smokers in the Deep South. *LGBT Health*. 2023 Dec 14. doi: 10.1089/lgbt.2022.0331. Epub ahead of print. PMID: 38100214.