

SoPH Faculty Articles  
Published and Under-revision  
January 2024

Biostatistics

## **Papers**

### Published

- Dr. Lin published 3 papers recently. One HPV paper as the 1st and corresponding author published to the Journal of Medical Virology (impact factor: 12.7).
  1. Lin HY, Zhu X, Mazumder HOR, Ronis M, Pedersen KB, Hagensee M. Serum oxidative biomarkers associated with genital HPV infection and cervical lesions in women. J Med Virol. 2024;96(1):e29362. PubMed PMID: 38180249. <impact factor: 12.7>
  2. Ting PS, Lin WT, Huang CK, Lin HY, Tseng TS, Chen PH. Exclusive liquor and cocktail consumption is associated with at-risk fibrosis among nonheavy alcohol users with metabolic dysfunction-associated steatotic liver disease. Alcohol Clin Exp Res (Hoboken). 2024;48(1):88-97. PubMed PMID: 38206286; PMCID: PMC10786214. <impact factor: 3.2>
  3. Wang A, Shen J, Rodriguez AA, ... , Lin HY, ..... Characterizing prostate cancer risk through multi-ancestry genome-wide discovery of 187 novel risk variants. Nat Genet. 2023;55(12):2065-74. PubMed PMID: 37945903. <impact factor: 41.3>
  
- Dr. Yu had 3 publications:
  1. 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>.
  2. Rosenbaum, N., Yu, Q., Buzhardt, SA, Sutton, E., Chapple, AG, 2023. Inclusion of proxy variables in logistic regression improves treatment effect estimation in observational studies, Pharmaceutical Statistics, 22(6): 995-1015, DOI: 10.1002/pst.2323. PMID: 37986712.
  3. Li, M., Fritz, J., Gonzalez, G., Lenoardi, C., Phillippi, S., Trapido, E., Celestin, M., Yu, Q., Tseng, T.S., 2023. 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. DOI: 10.1089/lgbt.2022.0331.

### Submitted

Dr. Oral submitted the following 2 papers:

1. Comprehensive assessment of the impact of alcohol use on cognitive deficits in

- people with HIV
2. Racial Disparity in Glycemic Outcome During Real World Use of a Hybrid Closed Loop System Among Youth with Type 1 Diabetes (T1D) (Revision)

## Behavioral & Community Health

### Publications

- **Dr. Wennerstrom** was nominated by her peers and won the **2023 LSU Health Chancellor's Excellence Award**
- **Dr. Celestin** the recipient of the **Allen Copping Excellence in Teaching Award**. He was also recognized as a **fellow at the Summer Institute on Research in Implementation Science for Equity** at the University of California San Francisco, National Heart, Lung, and Blood Institute for NIH.
- **Dr. Robinson** won the **CDC Best Evaluation Publication Award** from the CDC Office of the Associate Director for Policy and Strategy, for Salabarría-Peña, Y., & Robinson, W. T. (2022). Going beyond performance measures in HIV-prevention: A funder-recipient expedition. *Evaluation and Program Planning*, 90, 101996.
- **Drs. Tseng and Celestin** with PhD student **Ty Bryant** and colleagues won **3<sup>rd</sup> place at the LSUHSC Medical student research day** for Wang, J., Celestin MD, Bryant T, Yu Q., Tseng TS. Influence peer perception and survey location on E-cigarette use in 2021 and 2022 high school students.
- **Miya Tate** was recognized as the **APHA Public Health Social Work Student Abstract Award Winner** for *Minority Stress and its effects on Black LGBTQ+ subjective well-being: Community belongingness as a protective factor*.
- Kelsey Witmeier- won 4th Place in the Graduate Research Day Poster Session
- **Victoria Sacco and Dr. Tseng's work**, Correctional Visitation and Reentry Outcomes: A Systematic Review was accepted for presentation by the National Delta Omega Honors Society. This is a competitive process with over 400 schools and programs submitting 2 posters each. **Only 29 were accepted for presentation at the APHA 151th Annual Meeting and Exposition**
- **Victoria Sacco, Dr. Tseng, & Gabrielle Gonzalez's work**, Correctional Visitation and Reentry Outcomes: A systematic Review, won **2<sup>nd</sup> place at the Delta Omega poster session** at the LSUHSC School of Public Health
- **Kyle Mistretta** was the **3<sup>rd</sup> place winner** for, The Complex Relationship between Stigma, Health Literacy, and Chronic Disease in People with HIV, at the **Delta Omega poster competition** at the LSUHSC School of Public Health
- New 2024 Publications from faculty staff and students
  - **Published—**
    - **Li, Mirandy, Fritz, J, Gonzalez, G, Leonardi, C, Phillippi, S, Trapido, E, Celestin, M, Yu, Q, and Tseng, T** (2024). The effect of minority stress processes on stage of change and nicotine dependence level for sexual and gender minority smokers in the deep south. *LGBTQ Health*. 00:00 pg 1-9. DOI: 10.1089/lgbt.2022.0331
    - Danielle German, **Jennifer L. Glick**, Karine Yenokyan, Becky Genberg, Anne Sawyer, Molly Gribbin & Colin Flynn (19 Dec 2023): Injection Behaviors and Use of Syringe Service Programs over Time among People

Who Inject Drugs in Baltimore, Maryland, *Substance Use & Misuse*, DOI: 10.1080/10826084.2023.2294966

- Rajendra R, Laporte S, **Leonardi C**, Clement RC. Inter-physician Communication in Pediatric Orthopaedics: What do Pediatricians Want to Hear From us?. *Journal of Pediatric Orthopaedics* 44(2):p 124-128, February 2024. DOI: 10.1097/BPO.0000000000002561

Accepted/In-press-

- German, D, Genberg, B., **Sugarman, O.**, Saloner, B., Sawyer, A., **Glick, J. L.**, Gribbin, M. Flynn, C., *Reported Xylazine Exposure Highly Associated with Overdose Outcomes in a Rapid Community Assessment among People who inject Drugs in Baltimore*. *Harm Reduction Journal*.
- IN PRESS
- Technical Reports, Study Briefs or Policy Briefs
  - **Phillippi, S. Fenton, A, & Leonardi, C.** (2023). 2016-2022 Evaluation of Camp Mariposa's National Youth Mentoring Programs. For the Eluna Network. By the LSUHSC Institute for Public Health & Justice. New Orleans, LA.

## 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. Experiences in citizen science related to consumer perceptions of water safety (2011-2022). Accepted by *Environmental Science and Technology*.

### Abstract Accepted

- **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).

### Abstract Pending

- **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).



## Instagram

relationships with people who can influence potential students. As a campus, we've begun focusing on college counselors and this should help with students who look to their undergraduate programs to help them with grad school options. We'll need to focus, both as a campus AND as an individual school, on faculty members as different schools as well.

- In the next year we will be continuing to grow on-campus recruitment efforts with the other schools. Of all of the things we can do, this may be one of the most important. It isn't much of a secret that the medical and nursing schools have greater visibility in general. By planning more events with them, we get an opportunity to appeal to their audiences as well. We've already created some feedback based on an open house event we held for college advisors and I'm hoping to get a lot more out of a spring open house for pre-health majors that we are working on.

This collaboration is coming at exactly the right time for us (again, as COVID and SPHERE numbers start dropping off) and my hope is that the bigger push for campus wide recruitment and marketing will continue to put us in front of larger groups of people than we could reach on our own.