JUSTIN M. LUNINGHAM

12/2024

Sid W. Richardson 319 ⋄ Fort Worth, TX 76109

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EDUCATION

University of Notre Dame — Notre Dame, IN
Ph.D., Quantitative Psychology — *May 2018*
M.S., Applied & Computational Mathematics & Statistics — *Jan 2017*

Baylor University — Waco, TX
B.A., Psychology — *May 2009*

POSITIONS

Assistant Professor — *Aug 2024 - Present*
Department of Psychology, College of Science & Engineering
Texas Christian University

Assistant Professor — *Sep 2021 - Jul 2024*
Department of Population & Community Health*, School of Public Health
University of North Texas Health Science Center
*formerly Dept. of Biostatistics and Epidemiology

Adjunct Assistant Teaching Professor and Content Developer — *Aug 2018 - Sep 2021*
MS in Data Science Program, Department of Applied & Computational Mathematics & Statistics
University of Notre Dame

Research Assistant Professor of Biostatistics — *Nov 2019 - Jun 2021*
Center for Quantitative and Statistical Sciences (Quest), School of Public Health
Georgia State University

Postdoctoral Fellow — *Aug 2018 - Oct 2019*
Center for Quantitative & Computational Genetics, Dept of Human Genetics
Emory University School of Medicine

PUBLICATIONS

Peer-reviewed Publications (* indicates student-mentored research)

Thompson, E. L., **Luningham, J. M.**, Alkhatib, S. A.*, Grace, J., Akpan, I. N.*, Daley, E. M., Zimet, G.D., & Wheldon, C.W. (in press). Testing an HPV vaccine decision aid for 27-45 year old adults in the United States: A randomized trial. *Medical Decision Making*.

Bikaki, A., **Luningham, J. M.**, Thompson, E. L., Krenek, B.*, Vishwanatha, J. K., & Kakadiaris, I. A. (2024). Identifying influential factors using machine learning techniques on the intention to receive a COVID-19 booster dose and vaccine fatigue among partially vaccinated individuals. *Discover Public Health, 21*, 174. https://doi.org/10.1186/s12982-024-00276-w

Swahn, M., Martinez, P., Balenger, A., **Luningham, J. M.**, Seth, G., Awan, S., & Aneja, R. (2024). Demographic disparities in the limited awareness of alcohol use as a breast cancer risk factor: empirical findings from a cross-sectional study of U.S. women. *BMC Public Health, 24*(1), 1076. doi: 10.1186/s12889-024-18565-z. PMCID: PMC11025251.

Luningham, J. M., Akpan, I. N.*, Alkhatib, S.*, Taskin, T.*, Desai, P., Vishwanatha, J. K., & Thompson, E. L. (2024). COVID-19 clinical trial participation and interest in Texas. *Human Vaccines & Immunotherapuetics, 20*(1), 2340692. doi: 10.1080/21645515.2024.2340692. PMCID: PMC11057562.

Tan, L.†, **Luningham, J. M.**†, Zhou, Z., Huh, D., Tanner-Smith, E. E., Walters, S. T., Larimer, M. E., & Mun, E. Y. (2024). The selection of statistical models for reporting count outcomes and intervention effects in brief alcohol intervention trials: A review and recommendations. *Alcohol: Clinical and Experimental Research*, 48, 16-28. https://doi.org/10.1111/acer.15232

    † These authors contributed equally to the paper.

Rossheim, M.E., LoParco, C.R., Walker, A., Livingston, M.D., Olsson, S., McDonald, K.K., Yockey, R.A., **Luningham, J.**, Kong, A., Henry, D., Walters, S. T., Thombs, D., & Jernigan, D. H. (2024). Delta-8 THC retail availability, price, and minimum purchase age. *Cannabis and Cannabinoid Research, 9*(1), 363–370. http://doi.org/10.1089/can.2022.0079. PMCID: PMC11071109.

Awan, S.*, Saini, G., Gogineni, K., **Luningham, J. M.**, Collin, L. J., Bhattarai, S., ... & Williams, C. P. (2023). Associations between health insurance status, neighborhood deprivation, and treatment delays in women with breast cancer living in Georgia. *Cancer Medicine, 12*(16), 17331-17339.

Tan, Z.*, Tanner-Smith, E.E., Walters, S.T., Tan, L., Huh, D., Zhou, Z., **Luningham, J. M.**, Larimer, M. E., & Mun, E. Y. (2023) Do brief motivational interventions increase motivation for change in drinking among college students? A two-step meta-analysis of individual participant data. *Alcohol: Clinical and Experimental Research*, 47, 1433–1446. https://doi.org/10.1111/acer.15126.

Luningham, J. M., Akpan, I. N.*, Taskin, T.*, Alkhatib, S.*, Vishwanatha, J. K., & Thompson, E. L. (2023). Demographic and psychosocial correlates of COVID-19 vaccination status among a statewide sample in Texas. *Vaccines*, 11(4), 848. https://doi.org/10.3390/vaccines11040848.

Waldman, I. D., King, C.*, Poore, H. E., **Luningham, J. M.**, Zinbarg, R., ..., Zald, D. (2023). Recommendations for adjudicating among alternative structural models of psychopathology. *Clinical Psychological Science, 11*(4), 616-640. https://doi.org/10.1177/21677026221144256.

Luningham, J. M., Seth, G.*, Saini, G., Bhattarai, S.*, Awan, S.*, Swahn, M. H., Dai, D., Gogineni, K., Subhedar, P., Mishra, P., & Aneja, R. (2022). Association of race and area deprivation with breast cancer survival among Black and White women in the state of Georgia. *JAMA Network Open*, 5(10):e2238183. 5(10):e2238183. DOI: 10.1001/jamanetworkopen.2022.38183

Walters, S.T., Mun, E-Y, Tan, Z., **Luningham, J.M.**, Hébert, E.T. & Oliver, J.A. et al. (2022). Development and preliminary effectiveness of a smartphone-based, just-in-time adaptive intervention for adults with alcohol misuse who are experiencing homelessness. *Alcoholism: Clinical and Experimental Research*, 46, 1732–1741. DOI: 10.1111/acer.14908

Luningham, J. M., Wentz, B.*, Merrilees, C. E., Taylor, L. K., Goeke-Morey, M. C., Shirlow, P., Shannon, T., & Cummings, E. M. (2022). Bidirectional effects between maternal mental health and adolescent internalizing problems across six years in Northern Ireland. *JCPP Advances, 2*(2), e12078. DOI: 10.1002/jcv2.12078

Luningham, J. M., Merrilees, C. E., Taylor, L. K., Goeke-Morey, M., Shirlow, P., Wentz, B.*, & Cummings, E. M. (2021). Relations among father's presence, family conflict, and adolescent adjustment in Northern Ireland. *Child Development, 92*(3), 904-918. DOI: 10.1111/cdev.13446

Luningham, J. M., Chen, J.*, Tang, S., de Jager, P. L., Bennett, D. A., Buchman, A. S., & Yang, J. (2020). Bayesian Genome-wide TWAS method to leverage both cis- and trans- eQTL information through summary statistics. *American Journal of Human Genetics, 107*(4), 714-726. doi: 10.1016/j.ajhg.2020.08.022

Waldman, I. D.†, Poore, H. E.†, **Luningham, J. M.**†, & Yang, J. (2020) Testing structural models of psychopathology at the genomic level. *World Psychiatry, 19*(3), 350-359. doi:10.1002/wps.20772

    † these authors contributed equally to the paper.

Luningham, J. M., Hendriks, A., Kraphol, E., ..., Plomin, R., Kaprio, J., Bartels, M., Boomsma, D. I., & Lubke, G. H. (2020). Harmonizing behavioral outcomes across studies, raters, and countries: Application to the genetic analysis of aggression in the ACTION Consortium. *Journal of Child Psychology and Psychiatry, 61*: 807-817. doi:10.1111/jcpp.13188

Luningham, J. M., McArtor, D. B., Hendriks, A. M., van Beijsterveldt, C. E. M., Lichtenstein, P., Lundstrom, S., Larsson, H., Bartels, M., Boomsma, D. I., & Lubke, G. H. (2019). Data integration methods for phenotype harmonization in multi-cohort GWAS with behavioral outcomes. *Frontiers in Genetics, 10*, 1227. doi: 10.3389/fgene.2019.01227

Finnicum, C. T., Doornweerd, S., Dolan, C. V., Luningham, J. M., Beck, J .J., Willemsen, G., Ehli, E. A., Boomsma, D. I., Ijzerman, R. G., Davies, G. E., & de Geus, E. (2018). Metataxonomic analysis of individuals at BMI extremes and monozygotic twins discordant for BMI. *Twin Research and Human Genetics, 21*(3), 203-213. doi: 10.1017/thg.2018.26

Bartels, M., Hendriks, A., Mauri, M., Krapohl, E., Whipp, A., Bolhuis, K., Conde, L. C., Luningham, J. M., ..., Kaprio, J., & Boomsma, D. I. (2018). Childhood aggression and the co-occurrence of behavioural and emotional problems: Results across ages 3–16 years from multiple raters in six cohorts in the EU-ACTION project. *European Child & Adolescent Psychiatry*. doi: 10.1007/s00787-018-1169-1

Luningham, J. M. & Lubke, G. H. (2018). [Abstract]. Extending CART-based multiple imputation with gradient boosting machines. *Multivariate Behavioral Research, 53*(1), 143-144. doi: 10.1080/00273171.2017.1405785

Luningham, J. M., McArtor, D. B., Bartels, M., Boomsma, D. I., & Lubke, G. H. (2017). Sum scores in twin growth curve models: Practicality versus bias. *Behavior Genetics, 47,* 516-536. doi:10.1007/s10519-017-9864-0

Lubke, G. H. & Luningham, J. M. (2017) Fitting latent variable mixture models. *Behaviour Research and Therapy, 98*, 91-102. doi:10.1016/j.brat.2017.04.003

Lubke, G. H., Campbell, I., McArtor, D. B., Miller, P., Luningham, J. M., & van den Berg, S. M. (2017). Assessing model selection uncertainty using a bootstrap approach: An update. *Structural Equation Modeling, 24*(2), 230-245. doi:10.1080/10705511.2016.1252265

Papers Submitted

Thompson, E. L., Akpan, I. N., Alkhatib, S. A., Grace, J., Zimet, G. D., Daley, E. M., Luningham, J. M., & Wheldon, C. W. (under review). Implementation of Mid-Adult HPV Vaccination Guidelines into Clinical Practice. *Patient Education & Counseling*.

Awan, S.*, Saini, G., Luningham, J. M., Dai, D., Smith, M. J., Aneja, R. (under review). Evaluating two neighborhood deprivation indexes for breast cancer disparities research. *BMC Public Health.*.

PRESENTATIONS

(* indicates student-mentored research)

Thompson, E.L., Luningham, J. M., Alkhatib, S.A., Grace, J., Akpan, I.N., Daley, E.M., Zimet, G.D., & Wheldon, C.W. (2024, November). Randomized trial testing a decision tool for HPV vaccination among mid-adults in the United States. International Papillomavirus Conference, Edinburgh, Scotland.

Thompson, E.L., Akpan, I.N., Alkhatib, S.A., Grace, J., Zimet, G.D., Daley, E.M., Luningham, J. M., & Wheldon, C.W. (2024, November). Implementation of mid-adult HPV vaccination in the United States. International Papillomavirus Conference, Edinburgh, Scotland.

Luningham, J. M., Huh, D., Zhou, Z., Oliver, J. A., Businelle, M. S., Walters, S. T., & Mun, E. Y. (2024, June). *Increase in alcohol and other substance use during the Covid-19 pandemic among adults experiencing homelessness.* Poster presentation at the 46th annual scientific meeting of the Research Society on Alcohol, Mineappolis, MN.

Zhou, Z., Li, D., Huh, D., Xie, M., Chen, Y., **Luningham, J. M.**, & Mun, E. Y. (2024, June). *Generalized estimating equations for analyzing alcohol outcomes for meta-analysis: A comparison of the Unifying method vs. related statistical models.* Poster presentation at the 46th annual scientific meeting of the Research Society on Alcohol, Mineappolis, MN.

Huh, D., Zhou, Z., **Luningham, J. M.**, Baldwin, S., & Mun, E. Y. (2024, June). *How do we adjust for zero-inflated alcohol outcomes as covariates in regression models? A comparison of three approaches.* Poster presentation at the 46th annual scientific meeting of the Research Society on Alcohol, Mineappolis, MN.

Luningham, J. M., Krenek, B. N.*, Desai, P.* Siddique, N.*, Thompson, E. L., & Vishwanatha, J. K. (2024, April). *Booster fatigue: Characteristics and attitudes of COVID-19 vaccine-hesitant adults in Texas.* Poster presentation at the American Academy of Health Behavior 2024 Annual Meeting, Savannah, GA, United States.

Krenek, B. N.*, Akpan, I. N.*, Balasundaram, R. B.*, Thompson, E. L., & **Luningham, J. M.** (2024, April). *Does Christian denomination influence likelihood to be up-to-date on cervical cancer screening?* Poster presentation at the American Academy of Health Behavior 2024 Annual Meeting, Savannah, GA, United States.

Luningham, J. M., Alkhatib, S. A.* ,Akpan, I. N.*, Taskin, T.; Vishwanatha, J. K., & Thompson, E. L. (2023, November). *Identifying common factors of COVID-19 information sources and their association with COVID-19 vaccination in Texas.* Oral presentation at the 2023 American Public Health Association Annual Meeting and Expo, Atlanta, GA.

Akpan, I. N.*, **Luningham, J. M.**, Alkhatib, S. A.* , Taskin, T.; Vishwanatha, J. K., & Thompson, E. L. (2023, November). *Exploring COVID-19 vaccine and treatment clinical trial awareness and participation: A cross-sectional study.* Poster presentation at the 2023 American Public Health Association Annual Meeting and Expo, Atlanta, GA.

McElroy, K. E., McLeod, C., Awan, S., Geetanjali, S., Gojineni, K., **Luningham, J. M.**, Aneja, R., & Gutnik, L. (2023, April). *Distance doesn't matter? A geospatial analysis of breast cancer patients and treatment facility in Georgia.* Poster presentation at the American Society of Breast Surgeons Annual Meeting, Boston, MA.

Alkhatib, S. A.*, **Luningham, J. M.**, Akpan, I. N.*, Taskin, T., Vishwanatha, J. K., & Thompson, E. L. (2023, March). *Trusted news sources and confidence in the safety of COVID-19 vaccination.* Lightning talk presentation at the 2023 American Academy of Health Behavior Annual Meeting, San Fransisco, CA.

Garg, A.*, Nguyen, U. S., Luningham, J. M., & Thompson, E. L. (2022, November). *Exploring the role of race/ethnicity and social determinants in HPV vaccination among vaccine-eligible adults in the US: National Health Interview Survey, 2017-2019.* Poster presentation at the American Public Health Association Annual Meeting and Expo, Boston, MA.

Walters, S. T., Mun, E.-Y., Tan, Z., **Luningham, J. M.**, Hébert, E., Oliver, J. A., & Businelle, M. S. (2022, June). *Feasibility and preliminary efficacy of a smartphone-based just-in-time adaptive intervention for adults with alcohol misuse who are experiencing homelessness.* Poster presentation at the 45th annual scientific meeting of the Research Society on Alcoholism, Orlando, FL.

Tan, L., **Luningham, J. M.**, Zhou, Z., Huh, D., Tanner-Smith, E. E., Walters, S. T., & Larimer, M. E. (2022, June). *Statistical models used to assess effectiveness of brief alcohol interventions: A review.* Poster presentation at the 45th annual scientific meeting of the Research Society on Alcoholism, Orlando, FL.

Rossheim, M.E., LoParco, C.R., Walker, A., Livingston, M.D., Olsson, S., McDonald, K.K., Yockey, R.A., **Luningham, J.**, Kong, A., & Henry, D. (2022, March) *Delta-8 THC retail sales in Fort Worth, Texas.* Poster Presentation at the 2022 American Academy of Health Behavior (AAHB) Meeting in Key Largo, FL.

Bhattarai, S., Saini, G., Rupji, M., **Luningham, J. M.**, Turaga, R. C., ..., & Aneja, R. (2021, December). *Racial disparities in breast cancer chiefly reside in the lesser-known quadruple-negative breast cancer subtype.* Proceedings of the 2021 San Antonio Breast Cancer Symposium, San Antonio, TX.

Wentz, B., **Luningham, J. M.**, Merrilees, C. E., Taylor, L. K., Goeke-Morey, M., Shirlow, P., Shannon, T., & Cummings, E. M. (2021, April). *Bidirectional effects between maternal mental health and adolescent adjustment.* Poster presentation for the Society for Research in Child Development Virtual Biennial Meeting.

Luningham, J. M., Poore, H., & Waldman, I. W. (2021, Februrary). *Multivariate GWAS of higher-order psychopathology dimensions.* Virtual presentation for the Genetic Epidemiology Journal Club, Department of Human Genetics, Emory University School of Medicine.

Luningham, J. M., Poore, H., & Waldman, I. W. (2020, November). *Investigating the genetics of psychopathology through psychometrics and computational statistics.* Virtual presentation for Arizona State University's Quantitative Brown Bag Speaker Series.

Yang, J., **Luningham, J. M.**, Chen, J., Tang, S., De Jager, J., Bennett, D., & Buchman, A. (2020, October). *Novel Bayesian genome-wide TWAS method to leverage both cis- and trans- eQTL information through summary statistics.* Poster Presentation at American Society of Human Genetics Virtual Meeting 2020. Recipient of **"Reviewer's Choice"** award (top 10% of all poster abstracts). Meeting held virtually.

Luningham, J. M. & Lubke, G. H. (2020, June)*. *Integrative data analysis using multivariate measurement models with passive versus explicit between-study effects.* Paper accepted as part of symposium *Multiplex Modeling: Leveraging Multivariate Data from Multiple Sources at Multiple Levels.* Paper presentation at Modern Modeling Methods Conference, Storrs, CT.
*Symposium accepted, but conference cancelled due to Covid-19 Pandemic.

Luningham, J. M., Chen, J., Tang, S., & Yang, J. (2020, May). *Balancing exploratory feature selection, computational limitations, and biological knowledge in computational genetics: The data science "venn diagram" in action.* Paper Presentation at Annual Meeting of the International Society for Data Science and Analytics. Meeting held virtually due to Covid-19 Pandemic.

Luningham, J. M. (2020, May). *Imputing missing data with machine learning algorithms: A word of caution.* "Lightning" Presentation at Annual Meeting of the International Society for Data Science and Analytics. Meeting held virtually due to Covid-19 Pandemic.

Luningham, J. M., Poore, H., Yang, J., & Waldman, I. D. (2019, February). *Evaluating the genetic architecture of psychopathology using Genomic Structural Equation Modeling.* Presentation at the Quantitative Methods brown bag series at Georgia Institute of Technology, Atlanta, GA.

Luningham, J. M. (2019, January). *The variability of humans.* Invited presentation at the *Data Science Immersion*, a series of talks and workshops for the MS in Data Science program hosted by Notre Dame; Dallas, TX.

Lubke, G. H., Hendriks, A., **Luningham, J. M.**, Jacobucci, R., & Hong, M. (2018, October). *Mining behavioral data in practice: Finding potentially interacting predictors of childhood aggression in the ACTION Consortium.* Paper presentation at the 2018 Society for Multivariate Experimental Psychology Annual Meeting, Albuquerque, NM.

Waldman, I. D., **Luningham, J. M.**, & Poore, H. E. (2018, September). *Testing structural models of psychopathology at the genomic level.* Paper presentation for the HiTOP Genetics Workgroup at the 2018 annual meeting of the Society for Research on Psychopathology, Indianapolis, IN.

Luningham, J. M., Lubke, G. H., & The ACTION Consortium (2018, June). *Genetic and environmental contributions to overt aggression harmonized across multiple studies, nations, and raters in the ACTION Consortium.* Paper presentation at the 48th annual meeting of the Behavior Genetics Association, Cambridge, MA.

Lubke, G. H., **Luningham, J. M.,** & The ACTION Consortium (2018, June). *Phenotype harmonization: Balancing between psychometric ideals and empirical data reality in the ACTION Consortium.* Paper

presentation at the 48th annual meeting of the Behavior Genetics Association, Cambridge, MA.

Luningham, J.M. & Lubke, G. H. (2017, October). *Extending CART-based multiple imputation with gradient boosting machines.* Poster presentation at the 2017 Society of Multivariate Experimental Psychology Annual Meeting, Minneapolis, MN.

Luningham, J. M. & Lubke, G. H. (2017, July). *Comparing parametric and non-parametric data integration methods.* Paper presentation at the International Meeting of the Psychometric Society, Zürich, Switzerland.

Luningham, J. M., McArtor, D. B., Bartels, M., Boomsma, D. I., & Lubke, G. H. (2017, June). *Data integration for improved psychometric phenotypes in gene association tests.* Paper presentation at the 47th annual meeting of the Behavior Genetics Association, Oslo, Norway.

Lubke, G. H., **Luningham, J. M.**, & Boomsma, D. I. (2017, June). *Phenotype harmonization: Challenges and achievements within a large international consortium.* Paper presentation at the 47th annual meeting of the Behavior Genetics Association, Oslo, Norway.

Finnicum, C. T., Doornweerd, S., Dolan, C. V., **Luningham, J. M.**, Beck, J. J., Willemsen, G., Ehli, E. A., Boomsma, D. I., Ijzerman, R. G., Davies, G. E., & de Geus, E. (2017, March). *Gut microbiota of individuals at BMI extremes and monozygotic twins discordant for BMI.* Poster for the Behavior Genetics Association workshop, Boulder, CO.

Luningham, J. M. (2016, November). *Integrative data analysis for genome-wide association studies.* Invited presentation at the University of Amsterdam Psychological Methods Colloquium, Amsterdam, The Netherlands.

Luningham, J. M. (2016, October). *Integrative data analysis for GWAS with multiple cohorts.* Poster presented at Early Career Scientist workshop on Aggression, Nijmegen, The Netherlands.

TEACHING EXPERIENCE

University Teaching

Texas Christian University

PSYC 30553: Statistical Methods in Psychology	**2024**: Fall

University of North Texas Health Science Center

BIOS 5318: Data Mining & Machine Learning	**2024**: Spring
BIOS 5300: Principles of Biostatistics	**2022**: Spring, Summer, Fall
	2023: Spring, Fall
BIOS 5320: Biostatistical Research & Consulting	Spring 2022, '23, '24

University of Notre Dame

Behavioral Data Science (graduate level) *Instructor of record*	Fall 2018, '19, '20
Behavioral Medicine (undergraduate level), *Teaching Assistant*	Spring 2016
Quantitative Methods II (graduate level), *Teaching Assistant/Lab Instructor*	Spring 2015
Quantitative Methods I (graduate level), *Teaching Assistant/Lab Instructor*	Fall 2014

Workshops

APA Advanced Training Institute, Arizona State University	June 2017

Workshop on Big Data: Exploratory Data Mining in Behavioral Research
Lecture topic: Bagging, Random Forests, & Boosting

RESEARCH SUPPORT

Pending Support

NIH-NCI PAR 24-277   PI: Aneja   07/2025 - 06/2030
Integrative analysis of social and biological determinants of racial disparities in breast cancer outcomes
    Role: Co-I, Subcontract PI
    Subcontract total cost: $288,905

NIH-NCI PAR 24-122   PI: Thompson   07/2025 - 06/2028
Development of a Patient Decision Tool for Cervical Cancer Screening Options
    Role: Co-I, Subcontract PI
    Subcontract total cost: $55,385

Completed Support

Merck Investigator Studies Program   PI: Thompson, Erika L.   12/2023 - 07/2024
Patient Decision Aid Tool for HPV Vaccination among Adults Ages 27-45 Years Old
    Role: Co-Investigator

Center for Transforming Lives (Fort Worth, TX) PI: Thompson, Erika L.   10/2023 - 08/2024
CTL-HSC Data Consultation
    Role: Co-Investigator

NIH AIM-AHEAD Program   PI: Vishwanatha, JK   09/2022 - 04/2024
Artificial Intelligence/Machine Learning Consortium to Advance Health Equity and Researcher Diversity (AIM-AHEAD) Program, Evaluation Team
    Role: Co-Investigator, Evaluation Team

NIH Community Engagement Alliance (CEAL)   PI: Vishwanatha, JK   04/2022 - 07/2024
Texas CEAL Consortium - Administrative Core
    Role: Co-Investigator, Evaluation

NIH-NIAA R01AA019511-06   PI: Mun, Eun-Young   01/2022 - 07/2024
Estimating Comparative Effectiveness of Alcohol Interventions for Young Adults
    Role: Co-Investigator

NIH-NIAA R34AA024584   PI: Walters, Scott   10/2021 - 05/2022
Development and Testing of a Just-in-Time Adaptive Smart Phone Intervention to Reduce Drinking among Homeless Adults.
    Role: Co-I

NIH-NCI R01CA239120-02   PI: Aneja, Ritu   10/2020 - 09/2021
Administrative Supplement to Stimulate or Strengthen Global Cancer Health Disparities Research
    Role: Co-I

AWARDS AND HONORS

Delta Omega Honorary Society in Public Health, May 2023
    Inducted into Delta Omega - Alpha Sigma chapter. Delta Omega is a national honor society that exists to recognize attainment and achievement in the field of public health. Delta Omega elects new student, faculty, alumni and honorary members based on high academic standards and outstanding performance in scholarship, teaching, research and community service.

SMEP Graduate Student Travel Award, October 2017
    Peer-reviewed travel award for presenting at the 2017 Annual Society of Multivariate Experimental Psychology Graduate Student Preconference. Amount: $1500

IMPS Student Travel Award, July 2017
> Peer-reviewed travel award presented at the 2017 International Meeting of the Psychometric Society. Amount: $1000

Notebaert Professional Development Award, June 2017
> Award given by the Institute for Scholarship in the Liberal Arts at University of Notre Dame. Support for presenting at the 2017 meeting of the Behavior Genetics Association. Amount: $1878

Conference Presentation Grant, June 2017
> Travel award given by the Graduate Student Union at University of Notre Dame. Support for presenting at the 2017 meeting of the Behavior Genetics Association. Amount: $400

Graduate Student Research Award, August 2016
> Research support given by the Institute for Scholarship in the Liberal Arts at University of Notre Dame. Support for a semester at VU Amsterdam for collaborative research. Amount: $2500

Graduate Teaching Award, May 2016
> Awarded by the Psychology Department at University of Notre Dame for teaching assistantship in Quantitative Methods II.

APA Science Directorate Travel Award, May 2014
> Travel award given by the APA. Support for attending the Advanced Training Institutes on Exploratory Data Mining and Structural Equation Modeling in Longitudinal Research. Amount: $500

SERVICE & OTHER ACTIVITIES

UNTHSC Service

> **Faculty Senate**, *Member, August 2023-July 2024*, SPH representative to faculty senate, member of Communications Committee.
> **Distance Education Committee**, *Member, October 2023-July 2024*, SPH representative to University distance education committee.
> **SPH High Impact Educational Practices Council**, *Member, February 2023-July 2024*, Council dedicated to advancing the curriculum and educational practices implemented across the School of Public Health.
> **SPH Interprofessional Education Committee**, *Member, 2021-August 2023*, Facilitated IPE activities with students, aided design and planning of IPE activities, graded student IPE submissions.
> **Early Career Development Council**, *Member, 2021-2023*, Organized Spring quarterly meeting on P & T, assisted planning for other ECDC meetings.

Professional Service

> **Ad-hoc Grant Reviewer**, *UKRI Medical Research Council, Neurosciences & Mental Health section*
> **Ad-hoc Manuscript Reviewer**, *JAMA Network Open*, *Multivariate Behavioral Research*, *Nature Human Behaviour*, *Neuropsychopharmocology*, *Health Services and Outcomes Research Methodology*, *PLOS Genetics*, *Journal of Aging and Social Policy,Alcoholism: Clinical and Experimental Research*, *Alcohol: Clinical and Experimental Research*, *Statistical Methods in Medical Research*, *Journal of the Royal Statistical Society, Series A*, *Annals of Epidemiology*, *Journal of Statistics Education*, *Psychological Assessment*, *Behavior Genetics*, *Current Research in Psychiatry*
> **Member**, American Academy of Health Behavior (2024 -)
> **Member**, American Public Health Association (2023 -)
> **Member**, Hierarchical Taxonomy of Psychochopathology Consortium (HiTOP), Quantitative Methods workgroup (2020 -)
> **Associate Member**, American Statistical Association (2020 - 2022)
> **Associate Member**, Behavior Genetics Association (2016-2018)
> **Member**, Psychometric Society (2016-2018)

Community Service

Lena Pope Board of Directors, *Member, 2023-present.* Served on the board of directors for a longstanding local non-profit organization in Fort Worth, TX offering child and family services in counseling, education, and behavior interventions.