



Research Insight

School of Public Health
December 2019, Issue No. 2

Keep Informed ... Stay Connected!!!

Office of Research Services

Important Updates:

New fringe rates are in effect for faculty and staff for pre and post award budgets. Faculty fringe rate is now 24% and staff fringe rate is now 32%. Student fringe rate remains the same at 8.65%.

Click link for update [UNTHSC FACT SHEET FOR OFFICE OF SPONSORED PROGRAMS](#)

Pre-Award:

Reminder that OSP has implemented required internal grant application deadlines:

- All non-science components of the application must be submitted to the OSP Pre-Award team no later than five (5) business days prior to the agency/sponsor deadline date.
- Science components will be due no later than one (1) business day prior to the agency deadline date.
- Check with ORS if you have any questions.

Post-Award:

- Be on the lookout for Budget Monthly Monitoring Reports. Regular communication and meetings about budgets are expected.

Reminder that Fall Effort Reporting will be due in January 2020:

- This will be the first cycle of a new effort reporting system. Please work with ORS with any questions or concerns. Any changes to effort will require an ePAR and justification **ASAP** surrounding the January deadline.
- Starting in January, effort reporting will be on a quarterly basis.

Upcoming Deadlines:

<http://grants.nih.gov/grants/funding/submissionschedule.htm>

New Grants

February 05, 2020: R01, U01 Research Grants due

February 12, 2020: K series Research Career development due

February 16, 2020: R03, R21, R33 R21/R33, R34, R36 Other Research Grants due

Renewal, Resubmission, or Revision:

March 05, 2020: R01, U01 due

March 12, 2020: K Series due

March 16, 2020: R03, R21, R33 R21/R33, R34, R36 due

SPH Faculty Publications Listed in PubMed

(Those listed are for the SPH tenured and tenured track faculty in alphabetical order. In alignment with SPH P&T Guidelines, these articles were retrieved from PubMed or Scopus and published between April 2019 and December 2019.)

Subhash Aryal

Garrison, J. C., Hannon, J., Goto, S., Kosmopoulos, V., **Aryal, S.**, Bush, C., Bothwell, J. M. Singleton, S. B. (2019). Knee Loading After ACL-R Is Related to Quadriceps Strength and Knee Extension Differences Across the Continuum of Care. *Orthop J Sports Med*, 7(10), 2325967119870155. doi:10.1177/2325967119870155

Laureano-Phillips, J., Robinson, R. D., **Aryal, S.**, Blair, S., Wilson, D., Boyd, K., Schrader, C. D., Zenarosa, N. R., Wang, H. (2019). HEART Score Risk Stratification of Low-Risk Chest Pain Patients in the Emergency Department: A Systematic Review and Meta-Analysis. *Ann Emerg Med*, 74(2), 187-203. doi:10.1016/j.annemergmed.2018.12.010

Licciardone, J. C., Schmitt, M. E., III, & **Aryal, S.** (2019). Empathy in medicine: Osteopathic and allopathic physician interpersonal manner, empathy, and communication style and clinical status of their patients: A pain registry-based study. *Journal of the American Osteopathic Association*, 119(8), 499-510. doi:10.7556/jaoa.2019.092

Tracey Barnett

Barnett, T. E., Thompson, E. L., Litt, D. M., & Lewis, M. A. (2019). Correlates of Nonmedical Prescription Opioid Use Among U.S. Adolescents. *Am J Prev Med*, 57(5), e175-e179. doi:10.1016/j.amepre.2019.05.006

Castaneda, G., Colby, S. E., **Barnett, T. E.**, Olfert, M. D., Zhou, W., Leite, W. L., El Zein, A., Mathews, A. E. (2019). Examining the effect of weight conscious drinking on binge drinking frequency among college freshmen. *J Am Coll Health*, 1-8. doi:10.1080/07448481.2019.1642204

Harrell, P. T., Brandon, T. H., England, K. J., **Barnett, T. E.**, Brockenberry, L. O., Simmons, V. N., & Quinn, G. P. (2019). Vaping Expectancies: A Qualitative Study among Young Adult Nonusers, Smokers, Vapers, and Dual Users. *Subst Abuse*, 13, 1178221819866210. doi:10.1177/1178221819866210

Permuth, J. B., Clark Daly, A., Jeong, D., Choi, J. W., Cameron, M. E., Chen, D. T., Teer, J. K., **Barnett, T. E.**, Li, J., Powers, B. D., Kuman, N. B., George, T. J., Ali, K. N., Huynh, T. Vyas, S., Gwede, C. K., Simmons, V. N., Hodul P. J., Carballido, E. M., Judge, A. R., Fleming, J. B., Merchant, N., Trevino, J. G. (2019). Racial and ethnic disparities in a state-wide registry of patients with pancreatic cancer and an exploratory investigation of cancer cachexia as a contributor to observed inequities. *Cancer Med*, 8(6), 3314-3324. doi:10.1002/cam4.2180

Stacey Griner

- Griner, S. B., Vamos, C. A., Puccio, J. A., Perrin, K. M., Beckstead, J. W., & Daley, E. M. (2019). "I'll Just Pick It Up...": Women's Acceptability of Self-Sampling Methods for Sexually Transmitted Infection Screening. *Sex Transm Dis, 46*(12), 762-767. doi:10.1097/olq.0000000000001077
- Rapkin, R. B., Griner, S. B., Godcharles, C. L., Vamos, C. A., Neelamegam, M., Thompson, E. L., & Daley, E. M. (2019). Obstetrics and Gynecology and Family Medicine Residents' Training and Knowledge on Emergency Contraception. *J Womens Health (Larchmt), 28*(6), 794-801. doi:10.1089/jwh.2018.7297
- Thompson, E. L., Wheldon, C. W., Vamos, C. A., Griner, S. B., & Daley, E. M. (2019). How Is Health Literacy Related to Pap Testing Among US Women? *J Cancer Educ, 34*(4), 789-795. doi:10.1007/s13187-018-1375-z
- Vamos, C. A., Griner, S. B., Kirchharr, C., Green, S. M., DeBate, R., Daley, E. M., . . . Christiansen, S. (2019). The development of a theory-based eHealth app prototype to promote oral health during prenatal care visits. *Transl Behav Med, 9*(6), 1100-1111. doi:10.1093/tbm/ibz047
- Vamos, C. A., Thompson, E. L., Griner, S. B., Liggett, L. G., & Daley, E. M. (2019). Applying Organizational Health Literacy to Maternal and Child Health. *Matern Child Health J, 23*(5), 597-602. doi:10.1007/s10995-018-2687-7

Ubydul Haque

- Haque, U., da Silva, P. F., Devoli, G., Pilz, J., Zhao, B., Khaloua, A., Wilopo W, Andersen P, Lu P, Lee J, Yamamoto T, Keellings D, Wu JH, Glass, G. E. (2019). The human cost of global warming: Deadly landslides and their triggers (1995-2014). *Sci Total Environ, 682*, 673-684. doi:10.1016/j.scitotenv.2019.03.415
- Lubinda, J., Trevino, C. J., Walsh, M. R., Moore, A. J., Hanafi-Bojd, A. A., Akgun, S., Zhao B, Barro AS, Begum MM, Jamal H, Angulo-Molina A, Haque, U. (2019). Environmental suitability for *Aedes aegypti* and *Aedes albopictus* and the spatial distribution of major arboviral infections in Mexico. *Parasite Epidemiol Control, 6*, e00116. doi:10.1016/j.parepi.2019.e00116
- Phanitchat, T., Zhao, B., Haque, U., Pientong, C., Ekalaksananan, T., Aromseree, S., Thaewongiew K, Fustec B, Bangs MJ, Alexander N, Overgaard, H. J. (2019). Spatial and temporal patterns of dengue incidence in northeastern Thailand 2006-2016. *BMC Infect Dis, 19*(1), 743. doi:10.1186/s12879-019-4379-3

Dana Litt

- Barnett, T. E., Thompson, E. L., Litt, D. M., & Lewis, M. A. (2019). Correlates of Nonmedical Prescription Opioid Use Among U.S. Adolescents. *Am J Prev Med, 57*(5), e175-e179. doi:10.1016/j.amepre.2019.05.006
- Garcia, T. A., Litt, D. M., Davis, K. C., Norris, J., Kaysen, D., & Lewis, M. A. (2019). Growing Up, Hooking Up, and Drinking: A Review of Uncommitted Sexual Behavior and Its Association With Alcohol Use and Related Consequences Among Adolescents and Young Adults in the United States. *Front Psychol, 10*, 1872. doi:10.3389/fpsyg.2019.01872
- Lewis, M. A., Litt, D. M., King, K. M., Fairlie, A. M., Waldron, K. A., Garcia, T. A., LoParco C, Lee, C. M. (2019). Examining the ecological validity of the prototype willingness model for adolescent and young adult alcohol use. *Psychol Addict Behav. doi:10.1037/adb0000533*

Melissa Lewis

- Barnett, T. E., Thompson, E. L., Litt, D. M., & Lewis, M. A. (2019). Correlates of Nonmedical Prescription Opioid Use Among U.S. Adolescents. *Am J Prev Med, 57*(5), e175-e179. doi:10.1016/j.amepre.2019.05.006
- Garcia, T. A., Litt, D. M., Davis, K. C., Norris, J., Kaysen, D., & Lewis, M. A. (2019). Growing Up, Hooking Up, and Drinking: A Review of Uncommitted Sexual Behavior and Its Association With Alcohol Use and Related Consequences Among Adolescents and Young Adults in the United States. *Front Psychol, 10*, 1872. doi:10.3389/fpsyg.2019.01872
- Grazioli, V. S., Studer, J., Larimer, M. E., Lewis, M. A., Marmet, S., Lemoine, M., Daeppen J.B, Gmel, G. (2019). Protective Behavioral Strategies Scale-20: Psychometric properties of a French and German version among young males in Switzerland. *Int J Methods Psychiatr Res, 28*(3), e1777. doi:10.1002/mpr.1777

- Jaffe, A. E., Blayney, J. A., **Lewis, M. A.**, & Kaysen, D. (2019). Prospective Risk for Incapacitated Rape among Sexual Minority Women: Hookups and Drinking. *J Sex Res*, 1-12. doi:10.1080/00224499.2019.1661949
- Lee, C. M., Fairlie, A. M., Ramirez, J. J., Patrick, M. E., Luk, J. W., & **Lewis, M. A.** (2019). Self-fulfilling prophecies: Documentation of real-world daily alcohol expectancy effects on the experience of specific positive and negative alcohol-related consequences. *Psychol Addict Behav*. doi:10.1037/adb0000537
- Lewis, M. A.**, Litt, D. M., King, K. M., Fairlie, A. M., Waldron, K. A., Garcia, T. A., LoParco C., Lee, C. M. (2019). Examining the ecological validity of the prototype willingness model for adolescent and young adult alcohol use. *Psychol Addict Behav*. doi:10.1037/adb0000533
- Patrick, M. E., Rhew, I. C., Duckworth, J. C., **Lewis, M. A.**, Abdallah, D. A., & Lee, C. M. (2019). Patterns of Young Adult Social Roles Transitions Across 24 Months and Subsequent Substance Use and Mental Health. *J Youth Adolesc*. doi:10.1007/s10964-019-01134-8
- Lewis, M. A.**, Rhew, I. C., Fairlie, A. M., Swanson, A., Anderson, J., & Kaysen, D. (2019). Evaluating Personalized Feedback Intervention Framing with a Randomized Controlled Trial to Reduce Young Adult Alcohol-Related Sexual Risk Taking. *Prevention Science*, 20(3), 310-320. doi:10.1007/s11121-018-0879-4

Eun-Young Mun

- Mun, E. Y.**, Huo, Y., White, H. R., Suzuki, S., & de la Torre, J. (2019). Multivariate Higher-Order IRT Model and MCMC Algorithm for Linking Individual Participant Data From Multiple Studies. *Front Psychol*, 10, 1328. doi:10.3389/fpsyg.2019.01328
- Rendon, A., **Mun, E. Y.**, Spence-Almaguer, E., & Walters, S. T. (2019). What happens to agreement over time? A longitudinal study of self-reported substance use compared to saliva toxicological testing among subsidized housing residents. *J Subst Abuse Treat*, 101, 12-17. doi:10.1016/j.jsat.2019.03.002

Karabi Nandy

- Mamun, A., Nsiah, N. Y., Srinivasan, M., Chaturvedula, A., Basha, R., Cross, D., **Nandy K.**, Vishwanatha, J. K. (2019). Diversity in the era of precision medicine - From bench to bedside implementation. *Ethnicity and Disease*, 29(3), 517-524. doi:10.18865/ed.29.3.517
- Al Hashmi, I., **Nandy, K.**, & Seshan, V. (2019). Non-Medical Strategies to Improve Pregnancy Outcomes of Women with Gestational Diabetes Mellitus: A literature review. *Sultan Qaboos Univ Med J*, 19(1), e4-e10. doi:10.18295/squmj.2019.19.01.002

Rajesh Nandy

- Gopal, K. V., Schafer, E. C., Mathews, L., **Nandy, R.**, Beaudoin, D., Schadt, L., Brown A, Phillips B, Caldwell, J. (2019). Effects of Auditory Training on Electrophysiological Measures in Individuals with Autism Spectrum Disorder. *J Am Acad Audiol*. doi:10.3766/jaaa.18063
- Zhuang, X., Yang, Z., Sreenivasan, K. R., Mishra, V. R., Curran, T., **Nandy, R.**, & Cordes, D. (2019). Multivariate group-level analysis for task fMRI data with canonical correlation analysis. *Neuroimage*, 194, 25-41. doi:10.1016/j.neuroimage.2019.03.030

Uyen-sa Nguyen

- Nguyen, U. D. T.**, Perneger, T., Franklin, P. D., Barea, C., Hoffmeyer, P., & Lubbeke, A. (2019). Improvement in mental health following total hip arthroplasty: the role of pain and function. *BMC Musculoskelet Disord*, 20(1), 307. doi:10.1186/s12891-019-2669-y

Erica Spears

- Chae, D. H., Martz, C. D., Fuller-Rowell, T. E., **Spears, E. C.**, Smith, T. T. G., Hunter, E. A., Drenkard C., Lim, S. S. (2019). Racial Discrimination, Disease Activity, and Organ Damage: The Black Women's Experiences Living With Lupus (BeWELL) Study. *Am J Epidemiol*, 188(8), 1434-1443. doi:10.1093/aje/kwz105
- Martz, C. D., Allen, A. M., Fuller-Rowell, T. E., **Spears, E. C.**, Lim, S. S., Drenkard, C., Chung K., Hunter E.A., Chae, D. H. (2019). Vicarious Racism Stress and Disease Activity: the Black Women's Experiences Living with Lupus (BeWELL) Study. *J Racial Ethn Health Disparities*, 6(5), 1044-1051. doi:10.1007/s40615-019-00606-8
- Chae, D.H., Wang, Y., Martz, C.D., Slopen, N., Yip, T., Adler, N.E., Fuller-Rowell, T., Lin, J., Matthews, K.A., Brody, G.H., **Spears, E.C.**, Putterman, E., Epel, E.S. (2019). Racial discrimination and telomere shortening among African Americans: The Coronary Artery Risk Development in Young Adults (CARDIA) Study. *Health Psychology*

David Sterling

- Lary, M. A., Allsopp, L., Lary, D. J., & **Sterling, D. A.** (2019). Using machine learning to examine the relationship between asthma and absenteeism. *Environ Monit Assess*, 191(Suppl 2), 332. doi:10.1007/s10661-019-7423-2

Sumihiro Suzuki

- Byrd, K. K., Hou, J. G., Bush, T., Hazen, R., Kirkham, H., Delpino, A., Weidle P. J., Shankle M. D., Camp N.M., **Suzuki S.**, Clay, P. G. (2019). Adherence and viral suppression among participants of the Patient-centered HIV Care Model project-a collaboration between community-based pharmacists and HIV clinical providers. *Clin Infect Dis*. doi:10.1093/cid/ciz276
- Byrd, K. K., Hou, J. G., Hazen, R., Kirkham, H., **Suzuki, S.**, Clay, P. G., Weidle P.J., Shankle M.D., Camp N.M., Suzuki S., Delpino, A. (2019). Antiretroviral Adherence Level Necessary for HIV Viral Suppression Using Real-World Data. *J Acquir Immune Defic Syndr*, 82(3), 245-251. doi:10.1097/qai.0000000000002142
- Mun, E. Y., Huo, Y., White, H. R., **Suzuki, S.**, & de la Torre, J. (2019). Multivariate Higher-Order IRT Model and MCMC Algorithm for Linking Individual Participant Data From Multiple Studies. *Front Psychol*, 10, 1328. doi:10.3389/fpsyg.2019.01328
- Rosshem, M. E., Thombs, D. L., Treffers, R. D., Trangenstein, P. J., McDonald, K. K., Ahmad, R., Siklo S.S., Gonzalez-Pons K.M., **Suzuki S.**, Jernigan, D. H. (2019). Price of Four Loko in Large U.S. Cities, 2018. *Alcohol Clin Exp Res*, 43(7), 1585-1590. doi:10.1111/acer.14080
- Byrd, K. K., Hou, J. G., Hazen, R., Kirkham, H., **Suzuki, S.**, Clay, P. G., Bush T, Camp N. M., Weidle P. J., Delpino A., Patient-Centered, H. I. V. C. M. T. (2019). Antiretroviral Adherence Level Necessary for HIV Viral Suppression Using Real-World Data. *J Acquir Immune Defic Syndr*, 82(3), 245-251. doi:10.1097/QAI.0000000000002142

Menghua Tao

- Liu, J., Huang, Y., Dai, Q., Fulda, K. G., Chen, S., & **Tao, M. H.** (2019). Trends in Magnesium Intake among Hispanic Adults, the National Health and Nutrition Examination Survey (NHANES) 1999-2014. *Nutrients*, 11(12). doi:10.3390/nu11122867
- Liu, J., Zhu, X., Fulda, K. G., Chen, S., & **Tao, M. H.** (2019). Comparison of Dietary Micronutrient Intakes by Body Weight Status among Mexican-American and Non-Hispanic Black Women Aged 19-39 Years: An Analysis of NHANES 2003-2014. *Nutrients*, 11(12). doi:10.3390/nu11122846
- Wu, L., Zhu, X., Fan, L., Kabagambe, E. K., Song, Y., **Tao, M.**, Zhong, X., Hou, L., Shrubsole, M.J., Liu, J., Dai, Q. (2019). Author Correction: Magnesium intake and mortality due to liver diseases: Results from the Third National Health and Nutrition Examination Survey Cohort (Scientific Reports, (2017), 7, 1, (17913), 10.1038/s41598-017-18076-5). *Scientific Reports*, 9(1). doi:10.1038/s41598-019-42590-3

Erika L. Thompson

- Barnett, T. E., **Thompson, E. L.**, Litt, D. M., & Lewis, M. A. (2019). Correlates of Nonmedical Prescription Opioid Use Among U.S. Adolescents. *Am J Prev Med*, *57*(5), e175-e179. doi:10.1016/j.amepre.2019.05.006
- Best, A. L., **Thompson, E. L.**, Adamu, A. M., Logan, R., Delva, J., Thomas, M., Cunningham E, Vamos C, Daley, E. (2019). Examining the Influence of Religious and Spiritual Beliefs on HPV Vaccine Uptake Among College Women. *J Relig Health*, *58*(6), 2196-2207. doi:10.1007/s10943-019-00890-y
- Maness, S. B., & **Thompson, E. L.** (2019). Social Determinants of Human Papillomavirus Vaccine Uptake: An Assessment of Publicly Available Data. *Public Health Rep*, *134*(3), 264-273. doi:10.1177/0033354919838219
- Rapkin, R. B., Griner, S. B., Godcharles, C. L., Vamos, C. A., Neelamegam, M., **Thompson, E. L.**, & Daley, E. M. (2019). Obstetrics and Gynecology and Family Medicine Residents' Training and Knowledge on Emergency Contraception. *J Womens Health (Larchmt)*, *28*(6), 794-801. doi:10.1089/jwh.2018.7297
- Thompson, E. L.**, Galvin, A. M., Daley, E. M., Tatar, O., Zimet, G. D., & Rosberger, Z. (2019). Recent changes in cervical cancer screening guidelines: U.S. women's willingness for HPV testing instead of Pap testing. *Prev Med*, *130*, 105928. doi:10.1016/j.ypmed.2019.105928
- Thompson, E. L.**, Vamos, C. A., Logan, R. G., Bronson, E. A., Detman, L. A., Piepenbrink, R., Daley E.M., Sappenfield, W. M. (2019). Patients and providers' knowledge, attitudes, and beliefs regarding immediate postpartum long-acting reversible contraception: a systematic review. *Women Health*, 1-18. doi:10.1080/03630242.2019.1616042
- Thompson, E. L.**, Vamos, C. A., Piepenbrink, R., Kadono, M., Vazquez-Otero, C., Matthes, S., & Daley, E. M. (2019). Human papillomavirus risk perceptions and relationship status: a barrier to HPV vaccination? *J Behav Med*, *42*(5), 991-997. doi:10.1007/s10865-019-00025-4
- Wheldon, C. W., Krakow, M., **Thompson, E. L.**, & Moser, R. P. (2019). National Trends in Human Papillomavirus Awareness and Knowledge of Human Papillomavirus-Related Cancers. *Am J Prev Med*, *56*(4), e117-e123. doi:10.1016/j.amepre.2018.11.005
- Thompson, E. L.**, Wheldon, C. W., Vamos, C. A., Griner, S. B., & Daley, E. M. (2019). How Is Health Literacy Related to Pap Testing Among US Women? *Journal of Cancer Education*, *34*(4), 789-795. doi:10.1007/s13187-018-1375-z
- Griner, S. B., **Thompson, E. L.**, Vamos, C. A., Chaturvedi, A. K., Vazquez-Otero, C., Merrell, L. K., Kline N.S., Daley, E. M. (2019). Dental opinion leaders' perspectives on barriers and facilitators to HPV-related prevention. *Human Vaccines and Immunotherapeutics*, *15*(7-8), 1856-1862. doi:10.1080/21645515.2019.1565261

Dennis Thombs

- M. E., Greene, K. M., Yurasek, A. M., Barry, A. E., Gonzalez-Pons, K. M., Trangenstein, P. J., Cavazos T, Nelson C, Treffers R.D., **Thombs D. L.**, Jernigan, D. H. (2019). Underage drinkers' first experience consuming a popular brand of supersized alcopop. *Am J Drug Alcohol Abuse*, 1-9. doi:10.1080/00952990.2019.1653316
- Rossheim, M. E., Livingston, M. D., Soule, E. K., Zeraye, H. A., & **Thombs, D. L.** (2019). Electronic cigarette explosion and burn injuries, US Emergency Departments 2015-2017. *Tob Control*, *28*(4), 472-474. doi:10.1136/tobaccocontrol-2018-054518
- Rossheim, M. E., Ninh, E. Q., Livingston, M. D., & **Thombs, D. L.** (2020). 49,000 Avocado Cutting Injuries. *Am J Health Behav*, *44*(1), 13-17. doi:10.5993/ajhb.44.1.2 Rossheim,
- Rossheim, M. E., **Thombs, D. L.**, Treffers, R. D., Trangenstein, P. J., McDonald, K. K., Ahmad, R., Siklo S.S., Gonzalez-Pons K.M., Suzuki S., Jernigan, D. H. (2019). Price of Four Loko in Large U.S. Cities, 2018. *Alcohol Clin Exp Res*, *43*(7), 1585-1590. doi:10.1111/acer.14080
- Rossheim, M. E., Yurasek, A. M., Greene, K. M., Gonzalez-Pons, K. M., Barry, A. E., **Thombs, D. L.**, Trangenstein P. J., Nelson C, Cavazos T, Treffers R. D., Jernigan, D. H. (2019). The Federal Trade Commission's mandated Four Loko labeling fails to facilitate accurate estimation of alcohol content by college students. *Am J Drug Alcohol Abuse*, 1-8. doi:10.1080/00952990.2019.1671438

Scott Walters

- Huh, D., Mun, E. Y., **Walters, S. T.**, Zhou, Z., & Atkins, D. C. (2019). A tutorial on individual participant data meta-analysis using Bayesian multilevel modeling to estimate alcohol intervention effects across heterogeneous studies. *Addict Behav, 94*, 162-170. doi:10.1016/j.addbeh.2019.01.032
- Kruger, V., Redlinger-Grosse, K., **Walters, S. T.**, Ash, E., Cragun, D., McCarthy Veach, P., & Zierhut, H. A. (2019). Development of a motivational interviewing genetic counseling intervention to increase cascade cholesterol screening in families of children with familial hypercholesterolemia. *J Genet Couns, 28*(5), 1059-1064. doi:10.1002/jgc4.1145
- Rendon, A., Mun, E. Y., Spence-Almaguer, E., & **Walters, S. T.** (2019). What happens to agreement over time? A longitudinal study of self-reported substance use compared to saliva toxicological testing among subsidized housing residents. *J Subst Abuse Treat, 101*, 12-17. doi:10.1016/j.jsat.2019.03.002

Zhengyang Zhou

- Chen, Z., Cai, J., Chen, Y. M., Wei, J., Li, H. B., Lu, Y., **Zhou Z**, Chen, X. L. (2019). A meta-analysis of the association between the presence of Helicobacter pylori and periodontal diseases. *Medicine (Baltimore), 98*(22), e15922. doi:10.1097/md.00000000000015922
- Huh, D., Mun, E. Y., Walters, S. T., **Zhou, Z.**, & Atkins, D. C. (2019). A tutorial on individual participant data meta-analysis using Bayesian multilevel modeling to estimate alcohol intervention effects across heterogeneous studies. *Addict Behav, 94*, 162-170. doi:10.1016/j.addbeh.2019.01.032
- Ma, Y., Li, W., Yazdizadeh Shotorbani, P., Dubansky, B. H., Huang, L., Chaudhari, S., Wu P, Wang L. A., Ryou M. G., **Zhou Z**, Ma, R. (2019). Comparison of diabetic nephropathy between male and female eNOS(-/-) db/db mice. *Am J Physiol Renal Physiol, 316*(5), F889-f897. doi:10.1152/ajprenal.00023.2019
- Pathak, G. A., Silzer, T. K., Sun, J., **Zhou, Z.**, Daniel, A. A., Johnson, L., O'Bryant S., Phillips N. R., Barber, R. C. (2019). Genome-Wide Methylation of Mild Cognitive Impairment in Mexican Americans Highlights Genes Involved in Synaptic Transport, Alzheimer's Disease-Precursor Phenotypes, and Metabolic Morbidities. *J Alzheimers Dis, 72*(3), 733-749. doi:10.3233/jad-190634

Additional Information about PubMed:

How papers get into PubMed Central (PMC)

<https://www.ncbi.nlm.nih.gov/pmc/about/submission-methods/>

Here is a link with information about the PMC Submission methods:

<https://www.ncbi.nlm.nih.gov/pmc/about/submission-methods/>

At this link, there is also a diagram that provides guidance about the publication submission process into PMC.

The information below includes all proposals submitted and tracked through ORS.

March 2019 – December 2019 – Proposals

New Proposals Direct Total	New Proposals Indirect Total	New Proposals Total	# of New Proposals Submitted
\$ 14,088,006	\$ 4,389,509	\$ 18,477,516	34

March 2019 – December 2019 – Awards (Continuations, New, No Cost Extension)

Award Direct Total	Award Indirect Total	Award Total	# of Continuations, New, and No Cost Extensions
\$ 4,657,180	\$ 1,010,511	\$ 5,667,691	24

**Office of Research Services recently assisted with the following proposals:
Pre-Award Submissions March 2019 – December 2019**

Zhou, Zhengyang	ACL - Administration for Community Living	Technologies for Inclusive Living Aging with Autism Spectrum Disorder (TILASO)
Thompson, Erika	Early Learning Alliance	ELA Kindergarten Entry Assessment and Pre-Kindergarten Progress Monitoring
Lee, Joon	City of Fort Worth	West Nile Virus Surveillance
Thompson, Erika (Co-I: Nandy, Karabi; Walters, Scott; Fulda, Kimberly)	CPRIT	HPV Immunization: Motivating Parents of Adolescents through Clinic Teams (HPV IMPACT)
Mun, Eun-Young (Co-I: Lewis, Melissa; Zhou, Zhengyang)	NIH - NIAAA	Cross-tailoring Integrative Alcohol and Risky Sex Feedback for College Students: A Hybrid Type 1 Effectiveness-Implementation Trial
Suzuki, Sumihiro	NIH	Paneth cell therapy to improve intestinal epithelial barrier dysfunction in patients with alcohol use disorder

Tao, Menghua (Co-I: Aryal, Subhash)	NIH - NCI	Bisphosphonate use and lung cancer risk and lung cancer survival in never-smoking women
Spence, Emily (Co-I: Thompson, Erika)	DHHS - OWH	TESSA HIV-IPV EXPANSION
Thompson, Erika	NIH - JK U54 Pilot	Addressing Contraceptive Disparities among Women Experiencing Homelessness
Haque, Ubydul	NIH - NIAID	A replicable model for monitoring drug resistance in human helminthes
Thompson, Erika (Co-I: Lewis, Melissa; Litt, Dana; Zhou, Zhengyang)	NIH - NIAAA	Adaptation and extension of an efficacious alcohol and related risky sex intervention for young adult women
Walters, Scott	NIH - NIDA	HEALing Communities Study (HSC)
Haque, Ubydul	Belmont Forum	Collaborative Information-network approach to Characterize Global Landslide Hazard, Risks and Resilience at Multiple Spatio-Temporal Scales
Brenner, Harvey (Co-I: Sterling, David; Haque, Ubydul)	Belmont Forum	Impact of Heat and Climate Change on Economic Viability, Populations, Culture and Health in Bangladesh
Haque, Ubydul	Belmont Forum	ADvancing arbovirus Outbreak control by a REal time big data risk prediction and control system: a pilot study nested within the TDR-WHO EWARS community
Spence, Emily (Co-I: Rohr, Danielle; Thompson, Erika)	ESC Region 13	Texas Education for Homeless Children and Youth (TEHCY) External Evaluation Consultant Services
Thompson, Erika (Co-I: Spence, Emily; Rohr, Danielle)	ESC Region 13	Texas Education for Homeless Children and Youth (TEHCY) Resource Curation and Development

Aryal, Subhash	American Academy of Ophthalmology	Use of innovative statistical methods to compare observation, phodynamic therapy (PDT) and laser procedure for treatment of Central Serous Chorioretinopathy (CSCR) treatment of Central Serous Chorioretinopathy (CSCR)
Miller, Thaddeus	CDC	Tuberculosis Trials Consortium (TBTC)
Mun, Eun-Young	NIH-NIDA	Predictive Modeling of Stress and Opioid Recovery Using Neural and Clinical Features
Haque, Ubydul	NIH - NIAID	Determinants of arbovirus emergence and the causal linkages in heterogeneity and patterns of dispersal for control in Mexico
Griner, Stacey	ATMCH	Advancing Cultural Competence toward Sexual and Gender Minorities
Haque, Ubydul	NIH - NIAID	A Novel Approach in Dengue Surveillance System for Community Empowerment
Lewis, Melissa	NIH-NIDA	Prescription drug, marijuana, and alcohol use associated with negative sexual events in College Students
Mun, Eun-Young	NIH - NIAAA	Development and evaluation of longitudinal models for testing mediation for zero-inflated count outcomes
Nguyen, Unyen-sa	NIH - NIA	Population subgroup difference in aging trajectory and health: Methods and application
Spence, Emily (Co-I: Spears, Erica)	NIH - NINR	A social network-based intervention to promote men's adoption of healthy lifestyle behaviors in African American communities using a community-based participatory research approach
Mun, Eun-Young	NIH - NIAAA	Optimizing Brief Alcohol Interventions for Young Adults via Computational Methods
Thompson, Erika	NIH-NIDCR	Preventing HPV-Related Oropharyngeal Cancer through Vaccine Recommendation: Determining Preferred Intervention Strategies among Dental Providers
Thompson, Erika (Co-I: Walters, Scott; Zhou, Zhengyang; Griner, Stacey)	HRSA	Adaptation and Testing of an Interconception Care Model for Improving Maternal Health

Zhou, Zhengyang	NIH - NHGRI	Joint test of gene and gene-environment interaction in genome-wide screens
Nguyen, Unyen-sa (Co-I: Spence, Emily)	NIH - NIMHD	VietAmerican Health Pilot Study
Haque, Ubydul	NSF	Harnessing High-Resolution Microclimate Data and Machine Learning to Predict Dengue
Lewis, Melissa (Co-I: Litt, Dana)	NIH - NIAAA	Examining Motivations for and Quality of Alcohol and Marijuana Protective Behavior Strategy Use: Improving Prevention of Hazardous Young Adult Substance Use

Post Award Notifications March 2019 – December 2019

Spence, Emily	United Way Tarrant County	United Way: Financial Stability Evaluation: Year 9
Thompson, Erika (Co-I: Stockbridge, Erica)	Women's Center Tarrant County	Play it Safe Evaluation
Haque, Ubydul	Research Council of Norway via Life Sciences University Norway	Effects of Climate Change and Variability on Community Vulnerability and Exposure to Dengue in South East Asia (DENCLIM)
Thompson, Erika (Co-I: Spence, Emily)	Center for Transforming Lives	System Change Project Center for Transforming Lives
Mun, Eun-Young (Co-I: Walters, Scott; Zhou, Zhengyang)	NIH - NIAAA	Estimating Comparative Effectiveness of Alcohol Interventions for Young Adults
Thompson, Erika	Early Learning Alliance	ELA Kindergarten Entry Assessment and Pre-Kindergarten Progress Monitoring
Wagner, Teresa	NIH - NLM	NLM SCR Health Literacy Award
Spence, Emily (Co-I: Chhetri, Shlesma)	NIH - NIMHD	Texas Center of Minority Health, Education, Research and Outreach - Core 2
Spence, Emily	DOJ - Second Chance via Family Pathfinders	Second Chance Act Comprehensive Community-Based Adult Reentry Program

Stockbridge, Erica (Co-I: Miller, Thaddeus)	Texas DSHS	HSR8-TBWVR Program, Cost and Savings Analysis for the Waiver Project
Walters, Scott (Co-I: Mun, Eun-Young)	NIH - NIAAA	Development and Testing of a Just-In-Time Adaptive Smart Phone Intervention to Reduce Drinking among Homeless Adults
Lee, Joon	City of Fort Worth	West Nile Virus Surveillance
Lewis, Melissa (Co-I: Litt, Dana)	NIH - NIAAA	A Longitudinal, Measurement Burst Study to Examine the Ecological Validity of the Prototype Willingness Model of Hazardous Adolescent and Young Adult Alcohol Use
Walters, Scott	VA North Texas HSC	Veteran's Administration Intergovernmental Personnel Act Agreement
Litt, Dana (Co-I: Lewis, Melissa)	NIH - NIAAA	Development and Pilot of a Parent Based Intervention for Reducing High-risk Social Networking Site Cognitions, Alcohol Use, and Negative Consequences Among Adolescents
Litt, Dana (Co-I: Lewis, Melissa)	NIH - NIAAA	Refining and piloting a text messaging intervention to delay alcohol initiation and reduce alcohol use escalation among abstainer and lighter drinker college students
Nandy, Karabi	NIH via UCLA	Using Multifamily Groups to Improve Family-Centered Self-Management of Type 2 Diabetes among Mexican Americans
Miller, Thaddeus (Co-I: Spence, Emily; Stockbridge, Erica; Howell, Crystal; Chhetri, Shlesma)	CDC	Prospective Comparison of the TST vs IGIRAs in Diagnosing LTBI and in Predicting Progression from LTBI to Active Disease - CLIN 0010
Miller, Thaddeus	CDC	Tuberculosis Trials Consortium (TBTC)
Thompson, Erika (Co-I: Spence, Emily)	Women's Center of Tarrant County	Play it Safe Evaluation - Women's Center of Tarrant County
Spence, Emily (Co-I: Thompson, Erika)	DHHS - Office of Women's Health	TESSA HIV-IPV Expansion
Thompson, Erika	NIH - NIMHD	Exploring Women's Contraception Preferences and Access U54 Pilot Project
Aryal, Subhash	American Academy of Ophthalmology	Use of innovative statistical methods to compare observation, phodynamic therapy (PDT) and laser procedure for
Spence, Emily (Co-I: Thompson, Erika; Walters, Scott; Fulda, Kimberly)	Texas Office of the Governor Criminal	Health Advocacy Project for Interpersonal Violence Victims

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