



# Research Insight

School of Public Health

June 2020, Issue No. 1

*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:

#### FY 2020 Effort Reporting Schedule

| Quarter                                     | Q2 2020    | Q3 2020        | Q4 2020          |
|---|------------|----------------|------------------|
| Months Covered in Reporting Period          | April-June | July-September | October-December |
| Effort Report Distribution Date             | 7/30/2020  | 10/30/2020     | 1/30/2021        |
| Correction Requests Due to ORS              | 8/11/2020  | 11/10/2020     | TBD              |
| Effort Report Certification Completion Date | 9/14/2020  | 12/14/2020     | 3/15/2021        |

*If you would like a calendar reminder set for you on Effort Reporting dates, please notify [ORS@unthsc.edu](mailto:ORS@unthsc.edu)*

- Many of you attended the **New Electronic Cost Transfer** Training. This is the same process we followed before, but now it is in EIS (online) rather than a PDF (sent through DocUSign). Cost Transfers are used when transactions are allocated to the incorrect location, for example: supplies purchased on the wrong projectid, or unallowable charges on a project that need to be placed on F&A funding. Best practice will always be to charge items where they belong at time of spending. The Cost Transfers are here for us to make corrections as needed. **As a PI, you will be responsible for providing justification of the changes taking place and for reviewing and approving the changes being made.** Contact Katie in ORS for any further questions or concerns.

## **Notable for the ORS Team**

ORS is pleased to provide services for the SPH faculty. Below are some of the items we would like to share:

- Katie has been selected for the NCURA Region V (Texas/Oklahoma) Mustang Mentoring Program designed for early career research administrators.
- Keith is serving as the new webmaster volunteer for the NCURA Region V (Texas/Oklahoma) website
- ORS presented to the Dr. Lewis' *Scientific Grant Writing Class* PHED 6220 via Zoom
- Keith and Robyn both presented at the NCURA Financial Research Administration Conference in March 2020
- In December 2019, Katie attended the NCURA Departmental Administration Workshop
- Participated in various continuing education NCURA webinars regarding hot topics in research administration
- ORS Team participates in the monthly STARS hosted by the Office of Sponsored Programs
- ORS Team participates in monthly NCURA journal article reviews
- Participated NIH updates via video particularly those with COVID updates

\*\*\*\*\*

## Upcoming Deadlines:

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

### Cycle II

#### Renewal, Resubmission, or Revision:

**July 05, 2020:** R01, U01 due

**July 12, 2020:** K Series due

**July 16, 2020:** R03, R21, R33 R21/R33, R34, R36 due

### Cycle III

#### New Grants

**October 05, 2020:** R01, U01 Research Grants due

**October 12, 2020:** K series Research Career development due

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

#### Renewal, Resubmission, or Revision:

**November 05, 2020:** R01, U01 due

**November 12, 2020:** K Series due

**November 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 January 2020 and June 2020)*

### Tracey Barnett

Rosshem, M.E., Livingston, M.D. Krall, J.R., Thombs, D.L., **Barnett, T.E.**, McDonald, K.K., & Gimm, G.W. (In press). Cigarette use Before and after the 2009 flavored cigarette ban. *Journal of Adolescent Health*.

Rosshem, M.E., Soule, E.K., Thombs, D.L., **Barnett, T.E.**, Livingston, M.D., Gimm, G., & Emechebe, O.C. (2020). Electronic cigarette cigarette explosion and burn injuries, US emergency departments. *Tobacco Regulatory Science*, **6**, 179-186.

### Harvey Brenner

**Brenner, M. H.** (2020). Will There Be an Epidemic of Corollary Illnesses Linked to a COVID-19-Related Recession? *American Journal of Public Health*, *110*(7), 974-975. doi:10.2105/ajph.2020.305724

## Stacey Griner

- Griner, S. B.,** Beckstead, J. W., Vamos, C. A., Puccio, J. A., Perrin, K., & Daley, E. M. (2020). Sexually Transmitted Infection Screening among College Women by Race/Ethnicity and Number of Male Sex Partners: National Survey of Family Growth, 2013–2015. *International Journal of Sexual Health*. doi:10.1080/19317611.2020.1759750
- Vamos, C. A., Green, S. M., **Griner, S.,** Daley, E., DeBate, R., Jacobs, T., & Christiansen, S. (2020). Identifying Implementation Science Characteristics for a Prenatal Oral Health eHealth Application. *Health Promotion Practice*, 21(2), 246-258. doi:10.1177/1524839918793628
- Vamos, C. A., Thompson, E. L., Logan, R. G., **Griner, S. B.,** Perrin, K. M., Merrell, L. K., & Daley, E. M. (2020). Exploring college students' sexual and reproductive health literacy. *Journal of American College Health*, 68(1), 79-88. doi:10.1080/07448481.2018.1515757

## Ubydul Haque

- Baghbanzadeh, M., Kumar, D., Yavasoglu, S. I., Manning, S., Hanafi-Bojd, A. A., Ghasemzadeh, H., Sikder, I., Kumar, N., **Haque, U.** (2020). Malaria epidemics in India: Role of climatic condition and control measures. *Science of Total Environment*, 712, 136368. doi:10.1016/j.scitotenv.2019.136368
- Mihreteab, S., Lubinda, J., Zhao, B., Rodriguez-Morales, A. J., Karamehic-Muratovic, A., Goitom, A., Shad, M.Y., **Haque, U.** (2020). Retrospective data analyses of social and environmental determinants of malaria control for elimination prospects in Eritrea. *Parasites and Vectors*, 13(1), 126. doi:10.1186/s13071-020-3974-x
- Peeri, N. C., Shrestha, N., Rahman, M. S., Zaki, R., Tan, Z., Bibi, S., Baghbanzadeh, M., Aghamohammadi, N., Zhang, W., **Haque, U.** (2020). The SARS, MERS and novel coronavirus (COVID-19) epidemics, the newest and biggest global health threats: what lessons have we learned? *International Journal of Epidemiology*. doi:10.1093/ije/dyaa033
- Rahman, M. S., Peeri, N. C., Shrestha, N., Zaki, R., **Haque, U.,** & Hamid, S. H. A. (2020). Defending against the Novel Coronavirus (COVID-19) Outbreak: How Can the Internet of Things (IoT) help to save the World? *Health Policy Technol.* doi:10.1016/j.hlpt.2020.04.005

## Dana Litt

- Lewis, M. A., **Litt, D. M.,** King, K. M., Fairlie, A. M., Waldron, K. A., Garcia, T. A., Loparco, C., Lee, C. M. (2020). Examining the ecological validity of the prototype willingness model for adolescent and young adult alcohol use. *Psychology of Addictive Behaviors*, 34(2), 293-302. doi:10.1037/adb0000533
- Litt, D. M.,** Garcia, T. A., Lowery, A., LoParco, C., Galvin, A. M., Larimer, M. E., & Lewis, M. A. (2020). Examining the associations between alcohol-related parental communication, alcohol use, and protective behavioral strategy use among young adults. *Addictive Behaviors*, 107, 106398. doi:10.1016/j.addbeh.2020.106398
- Litt, D. M.,** Lewis, M. A., Fairlie, A. M., & Head-Corliss, M. K. (2020). An Examination of the Relative Associations of Prototype Favorability, Similarity, and Their Interaction With Alcohol and Alcohol-Related Risky Sexual Cognitions and Behavior. *Emerging Adulthood*, 8(2), 168-174. doi:10.1177/2167696818790827

## Melissa Lewis

- Lee, C. M., Fairlie, A. M., Ramirez, J. J., Patrick, M. E., Luk, J. W., & **Lewis, M. A.** (2020). Self-fulfilling prophecies: Documentation of real-world daily alcohol expectancy effects on the experience of specific positive and negative alcohol-related consequences. *Psychology of Addictive Behaviors*, 34(2), 327-334. 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. (2020). Examining the ecological validity of the prototype willingness model for adolescent and young adult alcohol use. *Psychology of Addictive Behaviors*, 34(2), 293-302. doi:10.1037/adb0000533

- Litt, D. M., Garcia, T. A., Lowery, A., LoParco, C., Galvin, A. M., Larimer, M. E., & **Lewis, M. A.** (2020). Examining the associations between alcohol-related parental communication, alcohol use, and protective behavioral strategy use among young adults. *Addictive Behaviors, 107*, 106398. doi:10.1016/j.addbeh.2020.106398
- Patrick, M. E., Rhew, I. C., Duckworth, J. C., **Lewis, M. A.**, Abdallah, D. A., & Lee, C. M. (2020). Patterns of Young Adult Social Roles Transitions Across 24 Months and Subsequent Substance Use and Mental Health. *Journal of Youth and Adolescence, 49*(4), 869-880. doi:10.1007/s10964-019-01134-8
- Testa, M., Livingston, J. A., Wang, W., & **Lewis, M. A.** (2020). Preventing College Sexual Victimization by Reducing Hookups: a Randomized Controlled Trial of a Personalized Normative Feedback Intervention. *Prevention Science, 21*(3), 388-397. doi:10.1007/s11121-020-01098-3
- Litt, D. M., **Lewis, M. A.**, Fairlie, A. M., & Head-Corliss, M. K. (2020). An Examination of the Relative Associations of Prototype Favorability, Similarity, and Their Interaction With Alcohol and Alcohol-Related Risky Sexual Cognitions and Behavior. *Emerging Adulthood, 8*(2), 168-174. doi:10.1177/2167696818790827

## Eun-Young Mun

- Businelle, M. S., Walters, S. T., **Mun, E. Y.**, Kirchner, T. R., Hebert, E. T., & Li, X. (2020). Reducing Drinking Among People Experiencing Homelessness: Protocol for the Development and Testing of a Just-in-Time Adaptive Intervention. *JMIR Research Protocols, 9*(4), e15610. doi:10.2196/15610
- Chung, T., Bae, S. W., **Mun, E. Y.**, Suffoletto, B., Nishiyama, Y., Jang, S., & Dey, A. K. (2020). Mobile Assessment of Acute Effects of Marijuana on Cognitive Functioning in Young Adults: Observational Study. *JMIR Mhealth Uhealth, 8*(3), e16240. doi:10.2196/16240
- Bates, M. E., **Mun, E. Y.**, Buckman, J. F., Vaschillo, E., Vaschillo, B., Lehrer, P., Udo, T., Lesnewich, L. M. (2020). Getting to the Heart of Low Sensitivity to Alcohol: Context Moderates Low Cardiovascular Response to Alcohol in Persons With a Family History of Alcohol Use Disorder. *Alcoholism: Clinical and Experimental Research, 44*(3), 589-599. doi:10.1111/acer.14293
- Kim, S. Y., Huh, D., Zhou, Z., & **Mun, E. Y.** (2020). A comparison of Bayesian to maximum likelihood estimation for latent growth models in the presence of a binary outcome. *International Journal of Behavioral Development.* doi:10.1177/0165025419894730

## Rajesh Nandy

- Gopal, K. V., Schafer, E. C., Mathews, L., **Nandy, R.**, Beaudoin, D., Schadt, L., Brown, A., Phillips, B., Caldwell, J. (2020). Effects of Auditory Training on Electrophysiological Measures in Individuals with Autism Spectrum Disorder. *Journal of the American Academy Audiology, 31*(2), 96-104. doi:10.3766/jaaa.18063
- Nandy, K., & **Nandy, R. R.** (2020). A study of the performance of 2-stage adaptive optimal designs in a logistic dose-response model. *Communications in Statistics: Simulation and Computation, 49*(5), 1118-1141. doi:10.1080/03610918.2015.1089284

## Uyen-sa Nguyen

- Wang, Y., **Nguyen, U. D. T.**, Lane, N. E., Lu, N., Wei, J., Lei, G., Zeng, C., Zhang, Y. (2020). Knee osteoarthritis, potential mediators, and risk of all-cause mortality: data from the Osteoarthritis Initiative. *Arthritis Care and Research (Hoboken).* doi:10.1002/acr.24151
- Li, S., Cui, L., Cheng, J., Shu, R., Chen, S., **Nguyen, U. S.**, Misra, D., Wu, S., Gao, X. (2020). Repeated measurements of serum urate and mortality: A prospective cohort study of 152,358 individuals over 8 years of follow-up. *Arthritis Research and Therapy, 22*(1). doi:10.1186/s13075-020-02173-4
- Nguyen U.S.D.T.**, Quach L., Tran T.V. (2020) Social Stress. In: Gu D., Dupre M. (eds) Encyclopedia of Gerontology and Population Aging. Springer, Cham. DOI: [https://doi.org/10.1007/978-3-319-69892-2\\_513-1](https://doi.org/10.1007/978-3-319-69892-2_513-1).  
([https://link.springer.com/referenceworkentry/10.1007%2F978-3-319-69892-2\\_513-1](https://link.springer.com/referenceworkentry/10.1007%2F978-3-319-69892-2_513-1))

## Erica Spears

- Chae, D. H., Wang, Y., Martz, C. D., Slopen, N., Yip, T., Adler, N. E., Fuller-Rowell, T.E., Lin, J., Matthews, K.A., Brody, G.H., **Spears, E.C.**, Puterman, E., Epel, E. S. (2020). Racial discrimination and telomere shortening among African Americans: The Coronary Artery Risk Development in Young Adults (CARDIA) Study. *Health Psychology, 39*(3), 209-219. doi:10.1037/hea0000832
- Hunter, E. A., **Spears, E. C.**, Martz, C. D., Chung, K., Fuller-Rowell, T. E., Lim, S. S., Drenkard, C., Chae, D. H. (2020). Racism-related stress and psychological distress: Black Women's Experiences Living with Lupus study. *Journal of Health Psychology, 135*9105320913085. doi:10.1177/1359105320913085

## Menghua Tao

- McAtee, J. R., **Tao, M. H.**, King, C., & Chai, W. (2020). Association of Home Food Availability with Prediabetes and Diabetes among Adults in the United States. *Nutrients, 12*(5). doi:10.3390/nu12051209
- Peeri, N. C., Egan, K. M., Chai, W., & **Tao, M. H.** (2020). Association of magnesium intake and vitamin D status with cognitive function in older adults: an analysis of US National Health and Nutrition Examination Survey (NHANES) 2011 to 2014. *European Journal of Nutrition. doi:10.1007/s00394-020-02267-4*

## Erika L. Thompson

- Rosen, B. L., Wheldon, C., **Thompson, E. L.**, Maness, S., & Massey, P. M. (2020). Social media engagement association with human papillomavirus and vaccine awareness and perceptions: Results from the 2017 US Health Information National Trends Survey. *Prev Med, 106*151. doi:10.1016/j.ypmed.2020.106151
- Thompson, E. L.**, Galvin, A. M., Daley, E. M., Tatar, O., Zimet, G. D., & Rosberger, Z. (2020). Recent changes in cervical cancer screening guidelines: U.S. women's willingness for HPV testing instead of Pap testing. *Preventive Medicine, 130*, 105928. doi:10.1016/j.ypmed.2019.105928
- Thompson, E. L.**, Livingston, M. D., 3rd, Daley, E. M., Saslow, D., & Zimet, G. D. (2020). Rhode Island Human Papillomavirus Vaccine School Entry Requirement Using Provider-Verified Report. *American Journal of Preventive Medicine. doi:10.1016/j.amepre.2020.02.022*
- Thompson, E. L.**, Wheldon, C. W., Rosen, B. L., Maness, S. B., Kasting, M. L., & Massey, P. M. (2020). Awareness and knowledge of HPV and HPV vaccination among adults ages 27-45 years. *Vaccine, 38*(15), 3143-3148. doi:10.1016/j.vaccine.2020.01.053
- Maness, S. B., Wilson, K. L., **Thompson, E. L.**, Rosen, B. L., & Zingg, T. (2020). High-risk adolescents' sexuality education preferences based on Hispanic ethnicity. *Sex Education, 20*(2), 217-226. doi:10.1080/14681811.2019.1611554
- Tatar, O., Wade, K., McBride, E., **Thompson, E.**, Head, K. J., Perez, S., Shapiro, G.K., Waller, J., Zimet, G., Rosberger, Z. (2020). Are Health Care Professionals Prepared to Implement Human Papillomavirus Testing? A Review of Psychosocial Determinants of Human Papillomavirus Test Acceptability in Primary Cervical Cancer Screening. *Journal of Women's Health, 29*(3), 390-405. doi:10.1089/jwh.2019.7678
- Thompson, E. L.**, Vamos, C. A., Logan, R. G., Bronson, E. A., Detman, L. A., Piepenbrink, R., Daley, E.M., Sappenfield, W. M. (2020). Patients and providers' knowledge, attitudes, and beliefs regarding immediate postpartum long-acting reversible contraception: a systematic review. *Women and Health, 60*(2), 179-196. doi:10.1080/03630242.2019.1616042
- Vamos, C. A., **Thompson, E. L.**, Logan, R. G., Griner, S. B., Perrin, K. M., Merrell, L. K., & Daley, E. M. (2020). Exploring college students' sexual and reproductive health literacy. *Journal of American College Health, 68*(1), 79-88. doi:10.1080/07448481.2018.1515757

## Dennis Thombs

- Rossheim, M.E., Livingston, M.D. Krall, J.R., **Thombs, D.L.**, Barnett, T.E., McDonald, K.K., & Gimm, G.W. (In press). Cigarette use Before and after the 2009 flavored cigarette ban. *Journal of Adolescent Health*.
- Thombs, R.P., **Thombs, D. L.**, Jorgenson, A.K., & Braswell, T.H. (in press). What is driving the drug overdose epidemic in the United States?" *Journal of Health and Social Behavior*.
- Thombs, R.P., **Thombs, D.L.**, & Mahoney, C.A. (in press). Trade and health: A cross-national study of global economic integration, smoking prevalence, and gender, 2000-2015. *Sociology of Development*.
- Rossheim, M.E., Soule, E.K., **Thombs, D.L.**, Barnett, T.E., Livingston, M.D., Gimm, G., & Emechebe, O.C. (2020). Electronic cigarette cigarette explosion and burn injuries, US emergency departments. *Tobacco Regulatory Science*, **6**, 179-186.
- Rossheim, M.E., Ninh, E.Q., Livingston, M.D., & **Thombs, D.L.** (2020). 49,000 avocado cutting injuries. *American Journal of Health Behavior*, **44**, 13-17.

## Scott Walters

- Businelle, M. S., **Walters, S. T.**, Mun, E. Y., Kirchner, T. R., Hebert, E. T., & Li, X. (2020). Reducing Drinking Among People Experiencing Homelessness: Protocol for the Development and Testing of a Just-in-Time Adaptive Intervention. *JMIR Res Protocols*, **9**(4), e15610. doi:10.2196/15610

## Zhengyang Zhou

- Pathak, G. A., **Zhou, Z.**, Silzer, T. K., Barber, R. C., & Phillips, N. R. (2020). Two-stage Bayesian GWAS of 9576 individuals identifies SNP regions that are targeted by miRNAs inversely expressed in Alzheimer's and cancer. *Alzheimer's and Dementia*, **16**(1), 162-177. doi:10.1002/alz.12003
- Patni, N., Hatab, S., Xing, C., **Zhou, Z.**, Quittner, C., & Garg, A. (2020). A novel autosomal recessive lipodystrophy syndrome due to homozygous LMNA variant. *Journal of Medical Genetics*, **57**(6), 422-426. doi:10.1136/jmedgenet-2019-106395
- Kim, S. Y., Huh, D., **Zhou, Z.**, & Mun, E. Y. (2020). A comparison of Bayesian to maximum likelihood estimation for latent growth models in the presence of a binary outcome. *International Journal of Behavioral Development*. doi:10.1177/0165025419894730

\*\*\*\*\*

## 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.

**January 2020 – June 2020 – Proposals**

| New Proposals Direct Total | New Proposals Indirect Total | New Proposals Total | # of New Proposals Submitted |
|----------------------------|------------------------------|---------------------|------------------------------|
| \$ 11,428,760              | \$ 3,588,826                 | \$ 15,017,586       | 37                           |

**January 2020 – June 2020 – Awards (Continuations, New, No Cost Extension)**

| Award Direct Total | Award Indirect Total | Award Total | # of Continuations, New, and No Cost Extensions |
|--------------------|----------------------|-------------|---|
| \$ 760,251         | \$ 196,583           | \$ 956,834  | 9   |

\*\*\*\*\*

**Office of Research Services recently assisted with the following proposals:  
Pre-Award Submissions January 2020 – June 2020**

|   |                                    |  |
|---|------------------------------------|--|
| <b>Barnett, Tracey</b><br><i>Co-I's: Thompson, Griner</i> | NIH - NIDCR                        | Oral Health Professionals' Health Literacy Needs for E-Cigarette Prevention  |
| <b>Griner, Stacey</b><br><i>Co-I: Thompson</i>            | HRSA                               | Preconception and interconception screening and counseling: An assessment of national data sources   |
| <b>Griner, Stacey</b><br><i>Co-I: Thompson</i>            | NIH - NICHD                        | Guidelines for chlamydia screening during pregnancy: Multilevel factors influencing implementation into prenatal care  |
| <b>Haque, Ubydul</b><br><i>Co-I: Nandy</i>                | NIH - NIEHS                        | Urban Heat Island Phenomena and Mortality among Children and Women in Texas, U.S.  |
| <b>Haque, Ubydul</b>                                      | NIH- NIAID                         | Improved monitoring and control of Aedes mosquitoes  |
| <b>Haque, Ubydul</b>                                      | NSF                                | Cooling Tropical Smart Cities: Sustainable Solutions for the Urban Heat and Pollution Island Phenomenon  |
| <b>Haque, Ubydul</b>                                      | Internal - TCHD Pilot Project (JK) | TCHD Pilot Project_Haque   |
| <b>Haque, Ubydul</b>                                      | Facebook                           | The Role of Facebook-Based Information in COVID-19 Knowledge, Attitudes, and Practices (KAP) among University Students: The Effects of Race, SES, and Gender |
| <b>Haque, Ubydul</b>                                      | Research Council of Norway         | Climatic veRsus mUlti-triggered high soCietal ImpAct Landslides (CRUCIAL): a comparative study of worldwide areas  |
| <b>Haque, Ubydul</b>                                      | Islamic Development Bank           | Government's response to mobility and its impact on the spread of COVID-19: A stochastic dynamic decision model for the future                               |
| <b>Haque, Ubydul</b>                                      | NIH                                | Harnessing High-Resolution Microclimate Data and Machine Learning to Predict Dengue  |
| <b>Haque, Ubydul</b><br><i>Co-I: Nguyen</i>               | NIH - NIAID                        | Advancing COVID 19 outbreak control via probabilistic model-based forecasts with real time big data  |



|  |                                    |  |
|--|------------------------------------|--|
| <b>Lewis, Melissa</b>                                  | NIH-NIAAA                          | Displayed social media references to sobriety, abstinence and moderation (SAM): Prevalence, predictors and possibilities   |
| <b>Lewis, Melissa</b>                                  | NIH - NIDA                         | Marijuana, alcohol, and polysubstance use associated with negative sexual events in college students   |
| <b>Lewis, Melissa</b>                                  | NIH -NIAAA                         | Displayed social media references to sobriety, abstinence and moderation (SAM): Prevalence, predictors and possibilities   |
| <b>Litt, Dana</b><br><i>Co-I: Lewis</i>                | NIH - NIAAA                        | Admin Supplement: Refining and piloting a text messaging intervention to delay alcohol initiation and reduce alcohol use escalation among abstainer and lighter drinker college students   |
| <b>Miller, Thaddeus</b><br><i>Co-I: Stockbridge</i>    | CDC                                | Health at every level: a systems approach to bring holistic, innovative, and scalable protections against tuberculosis in high burden settings   |
| <b>Mun, Eun-Young</b>                                  | NIH                                | Development and evaluation of longitudinal models for testing mediation for zero-inflated count outcomes   |
| <b>Mun, Eun-Young</b><br><i>Co-I's: Lewis, Zhou</i>    | NIH-NIAAA                          | Cross-tailoring Integrative Alcohol and Risky Sex Feedback for College Students: A Hybrid Type 1 Effectiveness-Implementation Trial  |
| <b>Mun, Eun-Young</b><br><i>Co-I's: Walters, Zhou</i>  | NIH - NIDA                         | The impact of stress and cue reactivity on the trajectories of recovery and relapse for adults in treatment for opioid use disorder: A multi-systems, multi-methods approach   |
| <b>Nandy, Rajesh</b>                                   | NIH - NIBIB                        | Machine & deep learning for finding multimodal imaging biomarkers in prodromal AD  |
| <b>Nandy, Rajesh</b>                                   | Communities of Texas Foundation    | An interdisciplinary transformative approach for reducing the risk of acquired hearing loss by establishing acoustic standards for music education, and promoting safe listening behaviors in music educators and music students |
| <b>Nandy, Rajesh</b>                                   | NIH - NIBIB                        | Machine & deep learning for finding multimodal imaging biomarkers in prodromal AD  |
| <b>Nguyen, Unyen-sa</b><br><i>Co-I's: Haque, Nandy</i> | NIHMD                              | Determining factors of racial and ethnic disparities in morbidity and mortality from COVID-19  |
| <b>Spears, Erica</b>                                   | American Heart Association         | Using Social Media and Participatory Approaches to Increase Awareness & Action for the Prevention of Cardiovascular & Cerebrovascular Disease amount Black Millennial Women  |
| <b>Spears, Erica</b>                                   | Internal - TCHD Pilot Project (JK) | TCHD Pilot Project_Spears  |
| <b>Spears, Erica</b>                                   | NIH                                | The Role of Cognitive Impairment, Psychosocial Stressors and Self-management Behaviors in African Americans Study: IMPAIRED Study  |
| <b>Spence, Emily</b>                                   | DOJ-BJA                            | Second Chance Act Community-Based Reentry Program  |
| <b>Spence, Emily</b><br><i>Co-I: Thompson</i>          | DHHS                               | TESSA HIV-IPV EXPANSION  |
| <b>Tao, Menghua</b><br><i>Co-I's: Phillips, Zhou</i>   | TARCC                              | Blood magnesium, genetics and mild cognitive impairment, and Alzheimer's disease   |
| <b>Tao, Menghua</b><br><i>Co-I: Fulda</i>              | NIH - NIMHD                        | Diet, socioculture, neighborhood environment and NAFLD in Mexican Americans  |

|  |                             |   |
|--|-----------------------------|---|
| <b>Thompson, Erika</b><br><i>Co-I: Lewis, Litt, Zhou</i>       | NIH - NIAAA                 | Adaptation and extension of an efficacious alcohol and related risky sex intervention for young adults  |
| <b>Thompson, Erika</b><br><i>Co-I: Griner</i>                  | Episcopal Health Foundation | Reproductive Health Landscape Scan  |
| <b>Thompson, Erika</b><br><i>Co-I's: Griner, Lewis, Zhou</i>   | NIH                         | HPV Vaccination among Adults 27-45 Years: The Role of Relationship Status and Sexual Partnership in HPV Vaccine Health Literacy                                     |
| <b>Thompson, Erika</b><br><i>Co-I's: Litt, Zhou</i>            | NIH - NCI                   | An Innovative Experimental Test of HPV Vaccine Social Media Messages and Stop-Gap Approaches Among Parents of Adolescents   |
| <b>Walters, Scott</b><br><i>Co-I: Mun</i>                      | NIH - NIAAA                 | Development and Testing of a Just-in-Time Adaptive Smart Phone Intervention to Reduce Drinking among Homeless Adults  |
| <b>Zhou, Zhengyang</b><br><i>Co-I's: Barber, Mun, Phillips</i> | TARCC                       | The Interplay Between Genes and Substance Use on Risk and Disparity for Alzheimer's Disease and Mild Cognitive Impairment: A Secondary Analysis of the TARCC Cohort |

### Post Award Notifications January 2020 – June 2020

|   |  |  |
|---|--|--|
| <b>Griner, Stacey</b><br><i>Co-I: Spears</i>          | U. of Alabama - Birmingham                                   | Advancing Cultural Competence Toward Sexual and Gender Minorities  |
| <b>Haque, Ubydul</b>                                  | Norwegian U. of Life Sciences via Research Council of Norway | Effects of Climate Change and Variability on Community Vulnerability and Exposure to Dengue in South East Asia (DENCLIM) |
| <b>Lee, Joon</b>                                      | City of Fort Worth   | West Nile Virus Surveillance   |
| <b>Mun, Eun-Young</b><br><i>Co-I's: Walters, Zhou</i> | NIH - NIAAA  | Estimating Comparative Effectiveness of Alcohol Interventions for Young Adults   |
| <b>Spence, Emily</b>                                  | NIH - NIMHD  | Texas Center of Minority Health, Education, Research and Outreach Community Engagement                                   |
| <b>Thompson, Erika</b>                                | Education Services Center Region 13                          | Texas Education for Homeless Children and Youth (TEHCY) Resource Curation and Development                                |
| <b>Thompson, Erika</b><br><i>Co-I: Griner</i>         | Episcopal Health Foundation                                  | Reproductive Health Landscape Scan   |
| <b>Walters, Scott</b>                                 | RTI - International via NIH - NIDA                           | HEALing Communities Study (HSC)  |
| <b>Zhou, Zhengyang</b>                                | Morgan State U. via NIH                                      | RCMI@Morgan (Center for Urban Health and Health Disparities Research and Innovation at Morgan State University)          |

\*\*\*\*\*

### Keep the Office of Research Services (ORS) informed

Keep the ORS in the loop about your projects! Our office can help with all aspects of submissions including human subject protection. Please contact us as soon as possible. *Email [ORS@unthsc.edu](mailto:ORS@unthsc.edu)*