



Research Insight

School of Public Health
September 2017, Issue No. 3

Keep Informed ... Stay Connected!!!

Office of Research Services

What a great year!! ORS collaborated with the Office of Research Compliance and we now have the first approved **SPH IRB global protocol**. The purpose is for publicly available existing data sets (EXEMPT Category Research) to help streamline the process with use of exempt approved datasets for:

- SPH faculty members analyzing approved de-identified secondary datasets
- SPH students enrolled in SPH courses where students would analyze approved de-identified secondary datasets for a course end product

For questions, please contact ORS@unthsc.edu

The School of Public Health has a cost center entitled **Biostatistics and Epidemiology Consulting and Collaboration Services (BECCS)** led by Dr. Sumihiro Suzuki, Associate Professor and Chair of Biostatistics and Epidemiology. For information about this new endeavor contact Sumihiro.Suzuki@unthsc.edu. Or visit the website <http://www.unthsc.edu/school-of-public-health/beccs>

The *Grant Training Center* posted an article in September 2016 entitled *Grant Success: Start Small, Think Big*. It is worth the read <https://granttrainingcenter.com/blog/grant-success-start-small-think-big/>

Helpful tips offered by Grant Training Center

- Talk to program officers
- Read and understand the RFA and understand what they sponsor is seeking
- NIH grant awards are based heavily on publication track records
- Keep track of what institutes are funding so you know how to manipulate your research.
- Check out the RePORTER to find out what has been funded by NIH <https://report.nih.gov/>
- Build a community of friends along the way in your career
- Send your specific aims to a program officer for review and comments. This is appreciated by them because they want to help.

Upcoming NIH Deadlines:

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

New Grants

October 5, 2017: R01, U01 Research Grants due

October 12, 2017: K series Research Career development due

October 16, 2017: R03, R21, R33 R21/R33, R34, R36 Other Research Grants due

Renewal, Resubmission, or Revision:

November 5, 2017: R01, U01 due

November 12, 2017: K Series due

November 16, 2017: R03, R21, R33 R21/R33, R34, R36 due

Check out these additional resources

- UNTHSC has access to **PIVOT** <http://pivot.com.com> which is a global funding database. SPH has the highest percentage of faculty at UNTHSC with a faculty profile. Consider looking at your profile to make sure your areas of interests are still the same.
- To receive weekly *NIH Funding Opportunities and Notices* (emailed on Friday by NIH) register at this link:
<https://grants.nih.gov/grants/guide/listserv.htm>
- *Duke University Research Funding* is an extensive on-line database of funding opportunities provided as a resource for their research community. However, **anyone** can use and search it for funding. Go to <https://researchfunding.duke.edu/>

SPH The WriteStuff previously known as the **Dean's Research Workshop** has started its second year of bi-weekly sessions with are led by non-tenured and tenure track faculty members scheduled on a rotational basis throughout the semester. The purpose is to provide support and guidance to our peers with grantsmanship.

SPH Faculty Publications listed in PubMed

(Those listed are for the SPH tenured and tenured track faculty in alphabetical order, and were populated in Pub Med after the last Research Insight, May 2017)

Subhash Aryal

Lopez, N. N., Patel, G. C., Raychaudhuri, U., Aryal, S., Phan, T. N., Clark, A. F., & Millar, J. C. (2017). Anterior chamber perfusion versus posterior chamber perfusion does not influence measurement of aqueous outflow facility in living mice by constant flow infusion. *Exp Eye Res*, *164*, 95-108. doi:10.1016/j.exer.2017.08.011

Harvey Brenner

Brenner, M. H. (2016). World military expenditures and global cardiovascular mortality. *J Public Health Policy*, *37*(1), 20-35. doi:10.1057/jphp.2015.43

Brenner, M. H. (2017). Years of Life Lost, Age Discrimination, and the Myth of Productivity. *Am J Public Health*, *107*(10), 1535-1537. doi:10.2105/ajph.2017.304020

Brad Cannell

Laddu, D. R., Wertheim, B. C., Garcia, D. O., Brunner, R., Groessl, E., Shadyab, A. H., . . . Stefanick, M. L. (2017). Associations Between Self-Reported Physical Activity and Physical Performance Measures Over Time in Postmenopausal Women: The Women's Health Initiative. *J Am Geriatr Soc*. doi:10.1111/jgs.14991

Rosshem, M. E., Barry, A. E., Thombs, D. L., Weiler, R. M., Krall, J. R., Stephenson, C. J., . . . Cannell, M. B. (2017). Factors Associated with Self-Estimated Breath Alcohol Concentration Among Bar Patrons. *Alcohol Clin Exp Res*, *41*(8), 1492-1501. doi:10.1111/acer.13428

Shande Chen

Tao, M. H., Dai, Q., Chen, S., Freudenheim, J. L., Rohan, T., Wakelee, H., . . . Wactawski-Wende, J. (2017). Calcium plus vitamin D supplementation and lung cancer incidence among postmenopausal women in the Women's Health Initiative. *Lung Cancer*, *110*, 42-47. doi:10.1016/j.lungcan.2017.06.002

Melvin Livingston

Barnett, T. E., & Livingston, M. D. (2017). Hookah use among adolescents: Differential cognitions about hookah and cigarettes. *Addict Behav*, *75*, 75-78. doi:10.1016/j.addbeh.2017.07.007

Delcher, C., Livingston, M., Wang, Y., Mowitz, M., Maldonado-Molina, M., & Goldberger, B. A. (2017). Supply-Side Disruption in Cocaine Production Associated With Cocaine-Related

Maternal and Child Health Outcomes in the United States. *Am J Public Health*, 107(5), 812-814. doi:10.2105/ajph.2017.303708

Rendon, A., Livingston, M., Suzuki, S., Hill, W., & Walters, S. (2017). What's the agreement between self-reported and biochemical verification of drug use? A look at permanent supportive housing residents. *Addict Behav*, 70, 90-96. doi:10.1016/j.addbeh.2017.02.011

Thaddeus Miller

Hahm, M. I., Chen, H. F., Miller, T., O'Neill, L., & Lee, H. Y. (2017). Why Do Some People Choose Opportunistic Rather Than Organized Cancer Screening? The Korean National Health and Nutrition Examination Survey (KNHANES) 2010-2012. *Cancer Res Treat*, 49(3), 727-738. doi:10.4143/crt.2016.243

Liam O'Neill

O'Neill, L., Dexter, F., Park, S. H., & Epstein, R. H. (2017). Discharges with surgical procedures performed less often than once per month per hospital account for two-thirds of hospital costs of inpatient surgery. *J Clin Anesth*, 41, 99-103. doi:10.1016/j.jclinane.2017.07.003

O'Neill, L., Dexter, F., Park, S. H., & Epstein, R. H. (2017). Uncommon combinations of ICD10-PCS or ICD-9-CM operative procedure codes account for most inpatient surgery at half of Texas hospitals. *J Clin Anesth*, 41, 65-70. doi:10.1016/j.jclinane.2017.06.002

Dennis Thombs

Rosshem, M. E., Barry, A. E., Thombs, D. L., Weiler, R. M., Krall, J. R., Stephenson, C. J., . . . Cannell, M. B. (2017). Factors Associated with Self-Estimated Breath Alcohol Concentration Among Bar Patrons. *Alcohol Clin Exp Res*, 41(8), 1492-1501. doi:10.1111/acer.13428

Rosshem, M. E., & Thombs, D. L. (2017). Estimated blood alcohol concentrations achieved by consuming supersized alcopops. *Am J Drug Alcohol Abuse*, 1-4. doi:10.1080/00952990.2017.1334210

Menghua Tao

Tao, M. H., Dai, Q., Chen, S., Freudenheim, J. L., Rohan, T., Wakelee, H., . . . Wactawski-Wende, J. (2017). Calcium plus vitamin D supplementation and lung cancer incidence among postmenopausal women in the Women's Health Initiative. *Lung Cancer*, 110, 42-47. doi:10.1016/j.lungcan.2017.06.002

Erica Stockbridge

- Philpot, L. M., Stockbridge, E. L., Padron, N. A., & Pagan, J. A. (2016). Patient-Centered Medical Home Features and Health Care Expenditures of Medicare Beneficiaries with Chronic Disease Dyads. *Popul Health Manag, 19*(3), 206-211. doi:10.1089/pop.2015.0077
- Stockbridge, E. L., Philpot, L. M., & Pagan, J. A. (2014). Patient-centered medical home features and expenditures by medicare beneficiaries. *Am J Manag Care, 20*(5), 379-385.
- Stockbridge, E. L., Suzuki, S., & Pagan, J. A. (2015). Chronic pain and health care spending: an analysis of longitudinal data from the Medical Expenditure Panel Survey. *Health Serv Res, 50*(3), 847-870. doi:10.1111/1475-6773.12263

Sumihiro Suzuki

- Carpenter, B., Duncan, K., Ernst, J., Ryba, D., & Suzuki, S. (2017). Interposition Ankle Arthroplasty Using Acellular Dermal Matrix: A Small Series. *J Foot Ankle Surg, 56*(4), 894-897. doi:10.1053/j.jfas.2017.04.003
- Carpenter, B., Levine, L., Niagaris, T., & Suzuki, S. (2017). Transitioning From a Level II to Level I Trauma Center Increases Resident Patient Exposure. *J Foot Ankle Surg.* doi:10.1053/j.jfas.2017.05.029
- Hilario, H., Garrett, A., Motley, T., Suzuki, S., & Carpenter, B. (2017). Ten-Year Follow-Up of Metatarsal Head Resurfacing Implants for Treatment of Hallux Rigidus. *J Foot Ankle Surg, 56*(5), 1052-1057. doi:10.1053/j.jfas.2017.05.010
- Kobayashi, M., Asai, A., Ito, I., Suzuki, S., Higuchi, K., & Suzuki, F. (2017). Short-Term Alcohol Abstinence Improves Antibacterial Defenses of Chronic Alcohol-Consuming Mice against Gut Bacteria-Associated Sepsis Caused by Enterococcus faecalis Oral Infection. *Am J Pathol, 187*(9), 1998-2007. doi:10.1016/j.ajpath.2017.05.013
- Rossheim, M. E., Barry, A. E., Thombs, D. L., Weiler, R. M., Krall, J. R., Stephenson, C. J., . . . Cannell, M. B. (2017). Factors Associated with Self-Estimated Breath Alcohol Concentration Among Bar Patrons. *Alcohol Clin Exp Res, 41*(8), 1492-1501. doi:10.1111/acer.13428
- Shikdar, S., & Suzuki, S. (2017). Racial Disparities in Menu-Labeling Usage: Analysis of the 2012 Behavioral Risk Factor Surveillance System (BRFSS) Sugar-Sweetened Beverage and Menu-Labeling Module. *J Racial Ethn Health Disparities.* doi:10.1007/s40615-017-0393-6

Scott Walters

- Lerch, J., Walters, S. T., Tang, L., & Taxman, F. S. (2017). Effectiveness of a computerized motivational intervention on treatment initiation and substance use: Results from a randomized trial. *J Subst Abuse Treat, 80*, 59-66. doi:10.1016/j.jsat.2017.07.002
- Rossheim, M. E., Barry, A. E., Thombs, D. L., Weiler, R. M., Krall, J. R., Stephenson, C. J., . . . Cannell, M. B. (2017). Factors Associated with Self-Estimated Breath Alcohol

Concentration Among Bar Patrons. *Alcohol Clin Exp Res*, 41(8), 1492-1501.
doi:10.1111/acer.13428

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.

June 2017 – August 2017 - Proposals

New Proposals Direct Total	New Proposals Indirect Total	New Proposals Total	# of New Proposals Submitted
\$ 1,481,582	\$ 513,116	1,994,698	7

June 2017 – August 2017 – Awards (Continuations, New, No Cost Extension)

Award Direct Total	Award Indirect Total	Award Total	# of Continuations, New, and No Cost Extensions
\$ 160,205.64	\$ 41,599.46	201805..10	4

Office of Research Services recently assisted with the following proposals:

Pre-Award Submissions June 2017 – August 2017

Adrignola, Matt	HRSA via Texas A&M University (College of Dentistry)		Patient First: A Collaborative Project to Enhance Postdoctoral Training in Public Health and Pediatric Dentistry
Sterling, David	NIH	R03	A Mixed Methods Investigation of Absorptive Capacity and sustainability in the Dissemination and Implementation of a School-Based Asthma Initiative

Walters, Scott	NIH-NIAAA	R34	Development and Testing of a Just-in-Time Adaptive Smart Phone Intervention to Reduce Drinking among Homeless Adults
Suzuki, Sumihiro	NIH - NIAID	U01	Cellular Therapies for Radiation-associated Acute Gastrointestinal Syndrome in Combination with GAS5 Gene-encoded Macrophages and Intestinal Lineage Cells
Sterling, David	CDC via TDSHS		Childhood Lead Poisoning Prevention in Texas
Walters, Scott	NIH via Rand Corporation	R01	Preventing Marijuana-Impaired Driving Among Youth
Aryal, Subhash	Institute of Education Sciences		The LiINK Project

Post Award Notifications June 2017 – August 2017

Nandy, Karabi	NIH		Using Multifamily Groups to Improve Family-Centered Self-Management of Type 2 Diabetes among Mexican Americans
Suzuki, Sumihiro	NIH		CCL1 Gene Therapy to Inhibit Bacterial Translocation in Acute Radiation Syndrome
Lee, Joon	City of Fort Worth		West Nile Virus Surveillance and Response Partnership Program between City of Fort Worth and UNTHSC
Nandy, Rajesh	Florida Hospital		Safety of Autologous Stem Cell Treatment for Acquired Hearing Loss in Children

Help Office of Research Services (ORS) stay 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