UTSPH Student Research Day 2015

Building BROADER Connections

WHEN: April 9, 2015
From 11:30 am - 1:30 pm
WHERE: SPH 1st Floor Lobby

Abstract Titles

Varghese, Jenny; Rowan, Paul; Begley, Charles; Markham, Christine. How the enactment of CHIPRA has changed the number of eligible uninsured children in Texas.

Yamal, José-Miguel; Rubin, M. Laura; Benoit, Julia S; Tilley, Barbara C; Gopinath, Shankar; Hannay, H. Julia; Doshi, Pratik; Aisiku, Imoigele P.; Robertson, Claudia S. Effect of Hemoglobin Transfusion Threshold on Cerebral Hemodynamics and Oxygenation.

Cox, Vanessa; Wildes, Kimberly; Schick, Vanessa; Carter, R. Dakota; Stigler, Melissa. Association Between Being Out About Sexual Orientation to Primary Healthcare Provider and Physical Health Among Sexual Minority Women.

Song, Jaejoon; Swartz, Michael D.; Johnson, Jada; Fujii, Takeo; Yamal, José-Miguel. High-dimensional variable selection methods to predict occurrence of prostate cancer from gene expression profiles

Wilkinson, Michelle L; Brown, Austin L; Moussa, Iman; Day, R. Sue. Prevalence and Correlates of Cell Phone Use among Texas Drivers


Ahaneku, Hycieth; Ross, Michael W; Nyoni Joyce E; Selwyn, Beatrice; Troisi, Catherine; Mbwambo, Jessie; Adeboye, Adeniyi; McCurdy, Sheryl. Depression among a Sample of MSM in Tanzania.

Ukhanova, Maria; Appari, Ajit; Morgan, Robert. Prevalence and cost variation of multiple chronic conditions in working–age adults at Harris County, Texas.

Spencer, Christine; Lopez, Gabriel; Cohen, Lorenzo; Urbauer, Diana; Hallman, Michael; Fisch, Michael; Parker, Patricia. Nurse Characteristics Predict Clinical Communication About Complementary and Alternative Medicine (CAM) Use.
Gopalakrishan, Vancheswaran; Wargo, Jennifer; Spencer, Christine. Participants of a Longitudinal Sample Acquisition Study for Comprehensive Molecular Profiling in Metastatic Melanoma.

Ceglio, Laura; Spencer, Angela. “The Secret of Seven Stones”: Applying Intervention Mapping for the Development of an Intergenerational Adventure Game to Prevent HIV/STI and Pregnancy in Middle School Youth.

Sagiraju, HKR; Betancourt, JA; Tucker, DL; Gorrell, NS; Whitworth, KW; Marko, D; Douthrate, D; Cornell, JE; Cooper, SP; Delclos, GL; Whitehead, LW; Alamgir, H; Chien, LC; Senchak, AJ; Gimeno, D. The Department of Defense Epidemiologic and Economic Burden of Hearing Loss Study (DEEBoHLS): initial results.

Kassarjian, Katelyn; Reingle Gonzalez, Jennifer, PhD, Caetano, Raul, MD, PhD, Mills, Britain, PhD, Vaeth, Patrice, DrPH. Alcohol Risk Behavior and Major Depressive Disorder among Hispanic Groups: Evidence from the National Survey on Drug Use and Health (2010-2012).

Conway, Sadie; Pompeii, Lisa; Gimeno, David; Roberts, Robert; Follis, Jack. Identification of a Long Work Hours Cut Point for Predicting Elevated Risk of Poor Self-Reported General Health.

Greene, Thomas; Zhang, Kai; Begley, Charles; Ji, Shuang. A Two-State Markov Mixture Model for Renal Colic Emergency Room Admission Counts in Houston, Texas.

Kaipust, Christopher M; Day, R Sue; Swartz, Michael D. Diet, Supplement Use, and Hypertension in Firefighters.

Lin, Nan; Wang, Panpan; Zhu, Yun; Xiong, Momiao. Sparse Structure Equation Models and Integer Programming for Joint Imaging and Genomic Data Analysis and its Application to Kidney Renal Clear Cell Carcinoma.

Mackay, Taylor; Alvarado, Marisol; Whitworth, Kristina; Valerio, Melissa. Results from the Partners for a Healthy Community and Environment (PaCE) Project: Community Perceptions of the Environmental Health Impact of Unconventional Oil and Gas Development in the Eagle Ford Shale.
Amblihalli, Vibha; Lahoti, Amit; Song, Juhee; Lu, Maggie; Zalpour, Ali; Richardson, Marsha; Overman, Michael; George, Marina; Durand, Jean-Bernad; Escalante, Carmen. *Bevacizumab Induced Hypertension in Cancer Patients.*

Betts, Andrea; Froehlich-Grobe, Katherine. *Accessible Weight Loss: Adapting a Lifestyle Intervention for Adults with Impaired Mobility.*

Upadhyaya, Mudita; Karhade, Mandar; Ru-Jye, Chuang; Sharma, Shreela. *Prevalence of Obesity and Related Dietary and Physical Activity Behaviors among Hospital Workers in Houston, Texas.*

Sinha, Arup K.; Barcenas, Carlos H; Davis, Barry R. *Residual risk and pattern of recurrence in long-term breast cancer survivors.*


Huang, H; Glover, CD; Mathews, J; Watcha, M; Karlberg, H; Stricker, P; Peterson, L. *Decreasing Blood Volume Loss Using Tranexamic Acid in Pediatric Craniofacial Surgery: A Single Center Case Control Study.*

Robertson, Michael C; Betts, Andrea C.; Espinosa Da Silva, Cristina; Tran, Vyvy; Taylor, Wendell C. *Feasibility of Implementing a Worksite Physical Activity Routine to Break Up Sedentary Time.*

Arevalo, Mariana; Bamidele, Oluwatosin O; Cantu, Erica; Fujimoto, Kayo. *Do M-health Communications Influence Patients’ Assessments of In-Person Patient-Provider Interactions?*

Fernandez-Esquer, Maria; Le, Yen-Chi; Huynh, To-Nhu, Dang, Van. *Promoting Breast and Cervical Cancer Screening among Vietnamese Nail Salon Workers.*

Li, Dennis; Fujimoto, Kayo. *HIV riskiness classification of venues that serve young men who have sex with men.*

Tang, Xiaohui; Oluyomi, Abiodun; Durand, Casey; Knell, Gregory; Gabriel, Kelley Pettee; Sener, Ipek; Hoelscher, Deanna; Kohl, Harold W. III. *Land Use and Walkability around a Newly Built Light Rail Transit Line: The Houston TRAIN Study.*
Attipoe-Dorcoo, Sharon; Appari, Ajit. *Effects of Hospital-wide Readmissions on Hospital Acquired Infections in US acute hospitals.*

Mei, Yuan; Wang, Ying; Jolliet, Olivier; Henderson, Andrew. *Consequential LCA of Dairy Production in the United States.*

Ghosh, Alokananda; Yamal, Jose-Miguel; Davis, Barry R. *A Comparison of Statistical Learning Methods for Multiple Imputation of Unknown Stroke Types in the Systolic Hypertension in the Elderly Program (SHEP) Clinical Trial.*

Lani Alcazar; Upadhyaya, Mudita; Byrd-Williams, Courtney; Sharma, Shreela. *Barriers and facilitators for implementation of early childhood education (ECE)-based nutrition and physical activity programs among children ages 0 to 5 years.*