The Center of Excellence for Translational Neuroscience and Therapeutics (CTNT) Symposium

Stacy Martinez, Marcel Chuecos and Vanessa Montoya Uribe presented their work at the 2017 CTNT Symposium in Lubbock on Thursday, April 27.

Some memories from 2017 Permian Basin Research Forum
Congratulations to Hira Cheema, M.D., PGY-II, of the Department of Internal Medicine on having the article “Prevention and treatment of bone loss and fractures in patients undergoing a hematopoietic stem cell transplant: A systematic review and meta-analysis” published in the journal *Bone Marrow Transplantation*. Co-authors on this paper are X Pundole, GS Petitto, MA Lopez-Olivo, ME Suarez-Almazor and H Lu. (23 January 2017; DOI: 10.1038/bmt.2016.312)

Congratulations to Drs. Umer Malik, M.D., Hira Cheema, M.D., PGY-II, Ramcharitha Kandikatla, M.D., Yasir Ahmed, M.D., Kalyan Chakrala, D.O. of the Department of Internal Medicine on having the article “Disseminated Coccidioidomycosis Presenting as Carcinomatosis Peritonei and Intestinal Coccidioidomycosis in a patient with HIV” published in the journal *Case Reports in Gastroenterology*. (DOI: 10.1159/000456655)

Collaborative opportunities

Chronic pelvic pain in women

Dr. Anjana R. Nair
Assistant Professor (Minimally Invasive Gynecology Surgery) in the Department of Obstetrics and Gynecology at TTUHSC in Lubbock has an interest in chronic pelvic pain in women,

The Magic of Pretest/Posttest and Longitudinal Data Analysis Course

Presented by William M. Bannon, Jr., Ph.D.

The class will be held from May 29, 2017 to July 6, 2017.

The early registration fee of $250 covers the cost of registration and all course materials. Early registration has been extended until May 1, 2017. After that date the full registration fee of $300 will apply.

For registration assistance, use the email address atop this page (Helpful Note: When registering, after selecting the box listing the U.S. State, please select the box listing the Country).


WHAT PEOPLE ARE SAYING

Comments from prior attendees include: "Dr. Bannon proves clear exploration of the methods, with simple rationales for why some program options are being used, and clear guidance for interpreting results...with a low pressure and friendly instructional style. Can’t ask for more than that.”

4 out of 5 attendees rated the class an Extremely/Very Useful

100% of attendees also reported they would recommend the class to others.

THE THOUGHT PROCESS BEHIND THIS COURSE

Data analysis involving a pretest/posttest and/or longitudinal study design enables a researcher to examine how outcomes change over time. One could say that this is almost a magical sort of quality, as there are few tools that empower an observer to understand how factors develop and change either in a natural setting or as the result of some intervention. However, before a researcher can benefit from producing the type of findings associated with this type of data analysis, he or she must have a solid understanding of the statistical methods required. Subsequently, this webinar program has been created to review the essentials of conducting and reporting a pretest/posttest and longitudinal data analysis study.

COURSE OBJECTIVES

1. Learning the foundations of statistical analysis for a Pretest/Posttest study: Step by step guidance will be provided in detail regarding the data analytic methods appropriate for a pretest/posttest study at the univariate, bivariate, and multivariate levels.

2. The utility of change scores (a.k.a., difference scores) in Pretest/Posttest research: Attendees will learn how to compute change scores that reflect the true dependent variable/covariate involved in the pretest/posttest study, as well as how to use these change scores to identify covariate variables that are associated with pretest to posttest changes at a statistically significant level.

3. Learning the essentials of statistical analysis for a Longitudinal study: Attendees will learn how to perform statistical analysis for a longitudinal study.
Are you an ECR? If you are presenting your research at a conference in 2017 you may be eligible for PLOS’ ECR travel Awards program. Share your thoughts on science communication and you could be one of ten winners who will receive $500 to be used toward conference travel.

Eligibility

Winners must meet all of the following criteria:
- Present at a conference between April 1 and December 31, 2017
- Listed as an author on a PLOS journal article with a publication date on or before the date application is submitted
- Be currently enrolled in a graduate program, or have a graduate degree within the last 5 years of the application deadline

For more information, please visit: https://www.plos.org/ecr-travel-awards?

SOCRA West Texas Chapter

Hot Topics

Tuesday, May 16, 2017, 12:00 CST*

TOPIC:
Sound Design and Reliable Implementation: Keys to Worthwhile and Generalizable Clinical Research

SPEAKER:
Roman Taraban, PhD and John Shumacher, MA
Department of Psychological Sciences
Texas Tech University

Upon completion of this presentation, the participants will be able to:

1. Understand the importance of training and knowledge following sound experimental procedures
2. Know what to do when the procedure cannot be followed as designed
3. Be able to accurately describe and document deviations from experimental procedures in order maintain integrity in reported results

LOCATIONS:

- Lubbock - TTUHSC 1C100
- Odessa - AMHSC 2C17
- Odessa - ODHSC 2C41

For further information: Cathy Lovett, MSN, RN, CCRC, CCRP
1-800-743-4473

RSVP to Cathy Lovett at: cathy.lovett@ttuhsc.edu

Feel free to bring lunch.

*1-8 Continuing Education Credit hour for SOCRAC CCRP Renewal will be awarded to SOCRAC members

All SOCRAC meetings are open to members and non-members

Survey from First 5 Permian Basin - UTPB

Title V Maternal and Child Health at the Texas Department of State Health Services (DSHS) is currently conducting a survey of families that have a child with special health care needs. This assessment will help guide the agency’s activities to improve the health of Texas families.

The survey will be open until August 31, 2017. If you have questions or need assistance with this survey, please contact PHSUContractors@dshs.texas.gov.

Thank you for your support, outreach, and input.

In the news

AI can (almost) steal your voice

An artificial intelligence programme may soon allow you to use your voice and write things you didn’t. Google’s ‘WaveNet’ and Adobe’s ‘Project VoCo’
are already aiming to generate life-like speech: the latest contender is Canadian start-up Lyrebird, which claims to mimic a person’s speech based on a 1-minute audio sample. It’s not quite there yet: check out Obama, Trump and Clinton ‘talking’ about the product.

Presidents’ Collaborative Research Initiative Funding Announcement

In a shared effort, the Chancellor and Presidents of Texas Tech University, Texas Tech University Health Sciences Center (TTUHSC), and TTUHSC El Paso announce the second year of funding under the Presidents’ Collaborative Research Initiative. The primary purpose of this Initiative is to expand collaborative, federally sponsored research across the TTU System. A requirement for recipients of funds through this Initiative is that each collaborative research grant will lead to the submission of a major competitive proposal to a federal funding agency within 18 months of the project’s completion.

Many exciting opportunities for research programs are now found in interdisciplinary areas that require close interactions among scientists with different areas of expertise. This initiative will encourage those opportunities by providing up to $50,000 per award for collaborative projects involving faculty from at least two of the three participating TTU System institutions.

Two information sessions will be held via TechLink to discuss the Initiative and answer questions from interested faculty.

Friday, April 28, 3-4 p.m. CST
Lubbock- HSC 1C124
Abilene- AMHSB 1L 30
Amarillo- AMHSB 4177
Amarillo- AMHSB 403A
Dallas- DLSPSW 433
Midland- TTSPM 210B
Odessa- ODHS 2C13

Friday, May 5, 1-2 p.m. CST
Lubbock- HSC 1C124
Abilene- AMHSB 2200
Amarillo- AMHSB 4177
Amarillo- AMHSB 210
Dallas- DLSPSW 433
Midland- TTSPM 210B
Odessa- ODHS 2C13

Application Timeline:
- May 15, 2017 - Letter of intent deadline
- June 16, 2017 - Grant application deadline
- July 28, 2017 - Award recipients announced
- Sept. 1, 2017-Aug. 31, 2018 - Project period
- March 1, 2019 - Deadline to submit proposal to targeted federal opportunity/agency

Please complete and submit the Letter of Intent to be eligible to apply for funding from this initiative.

http://www.ttuhsc.edu/research/documents/2017_PCRI_LOI_04172017.pdf

Student Research Grant Program

2017 Society of Addiction Psychology Student Research Grant Program

The Society of Addiction Psychology (SoAP; Division 50 of the American Psychological Association) offers the Student Research Grant Program to support graduate student research in the field of addiction psychology. Three Student Research Grants of up to $1250.00 each will be awarded each year. One proposal will be funded in each of the following categories.

- President’s Selection: One proposal will be selected by the sitting President-Elect of SoAP based on how closely the project fits/integrates with that year’s presidential theme, which is “Bottom-Up Approaches to Bridging the Gap Between the Science and Practice of Addiction Treatment”
- Clinical Significance: One proposal will be selected based on its potential impact on the practical application of addiction treatment, services, or preventative interventions.
- Innovation: One proposal will be selected for its potential to shift current research or clinical practice paradigms through novel theoretical concepts, approaches or methodologies, instrumentation, or interventions.

These annual awards will be presented to students whose research reflects excellence in addiction psychology and will be evaluated on the criteria detailed in the attached brochure. The award winners will be required to attend and present the study's findings at either the annual American Psychological Association Convention or the annual Collaborative Perspectives on Addiction Conference after the study’s conclusion. As part of the award, recipients will have their conference registration fee provided and will receive up to $500.00 in travel funds. This travel allocation is in addition to the allotted $1250.00 and does not need to be deducted from the project’s budget.

Applications are due May 1, 2017. Please see the attached Student Research Grant Program brochure for submission details.

New journal: Gender and the Genome

Gender and the Genome is a new journal for sex and gender research. The journal’s mission is to unite the transforming science that was initiated and continues to evolve since the beginning of this new century with the relevance of biological sex to the new 21st century research. More information about the journal can be found at http://online.liebertpub.com/doi/full/10.1089/gg.2016.0005.

Reminder about listing correct author affiliation

When listing your affiliation for scholarly publications, please use Texas Tech University Health Sciences Center at the Permian Basin. Using this name will allow for others to more accurately search for your publications through databases such as PubMed. Please do not use names such as: Texas Tech Health Sciences, Texas Tech University, or TTUHSC.
From the TTUHSC School of Medicine
Associate Dean for Research

NIH Peer Review Briefing for Basic Research Applicants and Reviewers:
http://cp.mcafee.com/d/FZsS83gOrhous73xRQQjtPqqb2bzxEVd7bXNJd5x5MtuVEVpdFEI8Ke6zAQsLCzASzuXxEVK-CqemjozI0rf-grtGT45jCSjFrLgrdPCSjFrLgrdWgRPPhOY_R-sojWZOWr8VXArTsKPORQr8EGTuvVkffGhBrwqrhdK6XYyUqenAkmkXL6XCOsVHkiP2D5GJPr8vO-6dDoCicDc1s9y0E0EbY1Uy1KB8-J6EaFif00jqrdTzoc3gKq80J_Nd40bYPbP1EwcOg-J3h0qmQXEzHFEECBQSOOrd2LYPKOIBHA

The NIH Director and other NIH/CSR official reaffirm NIH¹s commitment to basic research and help applicants and reviewers do their part in proposing and reviewing basic research.

8 Ways to Successfully Navigate NIH Peer Review and Get an R01 Grant:
http://cp.mcafee.com/d/FZsS93gA76Qm7D1MUttd4TsSCyMyUUqejhO-Yrjhohs7nKqemjqqb2bzxEVd7bVEVdETKUqerLFCzBAS8X06P_A6TqJN1kVJAWmXQ6PsVJAWmXQ6PuAdsYQsLfZvD6764-LsKCOeuV6ZTbIYJt6OaaJTD-l3PWApmU6CQPrxK_8K6zBV55BeXNKVIDeqR4IMFNqHsSO7YLxzpS9Az9Rw5st50i4x84E66FD9QdQF7RER1lahU02rjpKYr1wq5Ph05L-9Ew1vCpuod41Ci7REq83iSDt4ttd54QKCSmjrICLkE2h

This briefing covers the key things applicants need to know about the submission and review of their fellowship applications.

More Peer Review videos for applicants are available at:
or, if your browser has difficulties with that url:

15th Biennial Meeting of the Diabetes in Pregnancy Study Group of North America

Healthcare Education Scholarship program

Texas Tech University Health Sciences Center has developed a new concept for institution-wide faculty development. It's called Aspire! This name was selected because it connotes a positive and forward movement toward a desired destination. Aspire! will be directed toward those who aspire to be innovative...who aspire to be exceptional...and who desire to BE at TTUHSC.

A new TTUHSC faculty-development initiative is the Healthcare Education Scholarship program. The majority of faculty in health professions' education lacks formal training in education or education management. Yet, the current climate of a rapidly changing educational environment along with the requirements to meet continually evolving accreditation standards requires formally trained educational leaders. The leadership of TTUHSC recognizes this need and has created a program which will fund selected TTUHSC faculty to matriculate through a Master in Health Professions Education (MHPE) or Master in Education for Health Professionals (MEHP) program of their choosing.

The goal of this program is to decrease the economic burden of seeking an advanced degree in education while producing educational leaders in the health professions who can manage change within their fields, overcome organizational barriers, and effectively direct the future of healthcare delivery systems.

Please refer to the policy/procedure<http://www.ttuhsc.edu/facultydevelopment/documents/Policy.pdf> link for additional information, including Faculty Eligibility, Faculty Responsibilities, Institutional and Program Requirements, and Approval Process. In addition, the application form<http://www.ttuhsc.edu/facultydevelopment/documents/Application.pdf> link is available to apply for the Healthcare Education Scholarship.

Please don't hesitate to contact Dr. Rial Rolfe, Executive Vice President of Academic Affairs at rial.rolfe@ttuhsc.edu, if you have questions or need additional information about this faculty development opportunity.

Funding Opportunities

Public Funding Opportunities
Ryan White HIV/AIDS Program Part F Dental Reimbursement Program: HHA-17-841
http://dshs.texas.gov/forms/17-841.a4e

Online

Visit TTUHSC at the Permian Basin Research's webpage at:
http://www.ttuhsc.edu/odessa/research/default.aspx
And like us on Facebook, visit the page:
https://www.facebook.com/Texas-Tech-University-Health-Science-Center-in-the-Permian-Basin-Research-

For questions or to submit an item for the research newsletter contact:
Dr. Natalia Schlabritz-Lutsevich, Associate Regional Dean of Research at
natalia.schlabritz-lutsevich@ttuhsc.edu or Melissa Waggoner, Senior Editor at
melissa.waggoner@ttuhsc.edu.