



Weekly Research Newsletter

April 11, 2017

Abstracts received for 2017 TTUHSC at the Permian Basin Research Day

The schedule for the TTUHSC at the Permian Basin Research Day oral presentations is below.

2017 Permian Basin Research Day Thursday, April 20, 2017		10:45-11:00	"New medication loaded via physicians including two surgeons" Sajad Ali, M.D., PGY-I, Nick Kazarov, M.D. Department of Internal Medicine		
8:00-8:15	Coffee & Pastries Poster and pre-recorded presentation viewing	11:00-11:15	"Certain Violent: A Low-Cost Treatment for Oxytocinase?" Tameal Ross, M.D., PGY-III, Tara Deaver, DPM, Vicky Bakhos Webb, M.D., Van Salazar, M.D. Department of Family and Community Medicine		
8:15-8:45	Welcome Associate Dean for Research - Natalia Schlotzko-Lutensich, M.D., Ph.D.	11:15-11:30	Short faculty presentation: Dharmendra P. Ph.D. University of Texas at the Permian Basin	2:30-2:45	"Case Report and review: Clostridium difficile toxin-negative colitis" Vicky Bakhos Webb, M.D., MSA, PGY-I, Linda Esteban, M.D., PGY-III, Nemat Alan, M.D. Department of Family and Community Medicine
8:45-9:00	"Characterization of CB1 (Cannabinoid Receptor 1) isoforms in Fetal and Maternal Tissues" Yvonne Martinez-Libez, Kunal Gandhi, Ph.D., Stacy Martinez, M.S., Marcel Lutensich, B.S., Maria Carillo, Ph.D., Ivan Rodriguez-Sanchez, M.D., Natalia Schlotzko-Lutensich	11:30-11:45	Short faculty presentation: Gary Vanden, M.D. Resident Dean and Professor Duke University Professor Texas Tech University Health Sciences Center at the Permian Basin	2:45-3:00	"On Henderson and the World's largest quality improvement project" - Short faculty presentation: Amit Mathew, M.D. Assistant Chief Medical Officer Medical Center Hospital
9:00-9:15	"Increased Prevalence of Major Depressive Disorder in patients who get admitted with alcohol withdrawal with severe outcomes" Zachariah Mannan, M.D., PGY-I, Kanwarpreet Brar, M.D., PGY-I, Helen Patel, M.D., PGY-I, Mustafa Qureshi, M.D., PGY-I, Bobby Jain, M.D. Department of Psychiatry	11:45-12:30	Lunch		
9:15-9:30	"Impact of influenza like illness on the flu season in El Paso County" Jashvi Unnaga, M.D., PGY-I, Aron Winkler, M.D., Van Salazar, M.D. Department of Family and Community Medicine	12:30-1:30	Keynote address: Volker Neugebauer, M.D., Ph.D. Director, Center of Excellence for Translational Neuroscience and Therapeutics Professor and Chair, Pharmacology and Neuroscience Giles C. McCrary Endowed Chair in Addiction Medicine Texas Tech University Health Sciences Center	3:00-3:15	Break - Poster and Pre-Recorded presentations viewing
9:30-9:45	"LD-induced liver injury" Hira Chandra, M.D., PGY-I, Yash Ahmed, M.D., Ashish Gupta, M.D. Department of Internal Medicine	1:45-2:00	"Pregnancy-related maternal hepatic lipid accumulation, evaluated as hepato- steatosis" Amrita Srinivasan, M.D., PGY-I, Daniela Pino, M.D., PGY-I, Marcel Chaves, B.S., Gary White, DVM, Ray Serrano, MSBS, Natalia Schlotzko-Lutensich, M.D., Ph.D., James Maher, M.D. Department of Obstetrics and Gynecology	3:15-3:30	"Finding a new parasite in the wild west: Diagnosing a tropical disease in the Permian Basin" Nema Kishor, D.D., PGY-I, Gabrielle Rich, D.D., PGY-I, David Moore, M.D., Satin Kishor, M.D. Department of Obstetrics and Gynecology
9:45-10:00	"Unintended outcomes of successful rescue surgeries" Gabrielle Rich, D.D., PGY-I, James Maher, M.D., Daniela Pino, M.D., PGY-I, Lynette Lee Rodriguez, M.D., PGY-I, Roshni Kelly, M.D., Natalia Schlotzko- Lutensich, M.D., Ph.D. Department of Obstetrics and Gynecology	2:00-2:15	"Screening efficiency for Hepatitis C at Texas Tech Family Medicine clinic among Primary Care populations from 1998-2009" Nelson Garay, M.D., PGY-I, Sushil Karkera, M.D., PGY-I, Michaela Bhawani, M.D., Van Salazar, M.D., Timothy Benson, M.D. Department of Family and Community Medicine	3:30-3:45	"The effects of disease age and gender on breastfeeding education" Jared Turner, MS, Megan Kishor, MS, Vienna Aguilar, Bhargavi Kola, M.D. Department of Pediatrics
10:00-10:15	"Temporal trends in drug abuse in adults with acute myocardial infarction show worse outcomes" Helen Patel, M.D., PGY-I, Zachariah Mannan, M.D., PGY-I, Kanwarpreet Brar, M.D., PGY-I, Mustafa Qureshi, M.D., PGY-I, Bobby Jain, M.D. Department of Psychiatry	2:15-2:30	"Trauma Care Education Protocol in Students" Nurmeen Khanbhai, MS, Saira MS, Aina Fa, MS, Marilisa Bhalla, Doreen Vane, M.D. Department of Surgery	3:45-4:00	"Therapeutic hypothermia in management of cerebral malaria" Ashish Gad, M.D., PGY-I Department of Internal Medicine
10:15-10:30	"In vitro release of the immunogen" Zachariah Mannan, M.D., PGY-I, Aron Winkler, M.D., Viviane Bunin, M.D., Loren D. Trapp Department of Internal Medicine			4:00-4:15	"Core Reef Research at Midland College" - Short faculty presentation: Thomas Reilly, Ph.D. Assistant Professor of Chemistry Midland College
10:30-10:45	Break - Poster and Pre-Recorded presentations viewing			4:30	Awards Presentation



Keynote speaker: Volker Neugebauer, M.D., Ph.D.

Dr. Neugebauer is the Director, Center of Excellence for Translational Neuroscience and Therapeutics
Dr. Volker Neugebauer is the Director of the Center for Translational Neuroscience and Therapeutics, Professor and Chair of
the Pharmacology and Neuroscience Department and the Giles C. McCrary Endowed Chair in Addiction Medicine at Texas
Tech University Health Sciences Center. Dr. Neugebauer has an M.D. from the University of Würzburg, Germany and a Ph.D.
(Medicine) from the University of Würzburg, Germany.
Dr. Neugebauer's research focuses on better understanding of brain plasticity and homeostatic imbalance in clinically relevant
disorders, specifically on the systems and cellular neurobiology of the emotional-effective component of pain. He pioneered
the field of pain-related neuroplasticity in the amygdala



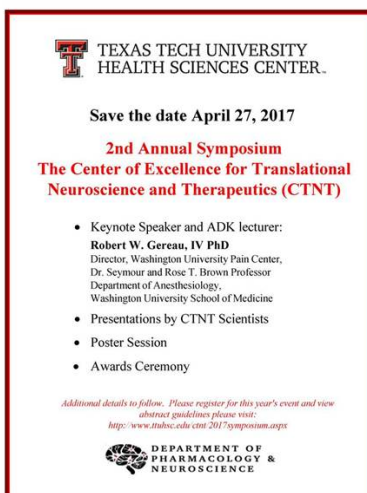
Congratulations to those who completed the 12-week Faculty Research Development course!



Tom Goforth, PA-C; Sissy Hinojos, PA-C; Debbie Smith, MD; James Maher, MD; Bobby Jain, M.D.; Martin
Ortega, MD; Shelley Blancett, PhD; Vebhave Pal, MD; Bhargavi Kola, MD; Kalpana Bhairavarasu, MD; Daniel
Lara*, MD, PGY-I (*completion pending)

The Center of Excellence for Translational Neuroscience and

Therapeutics (CTNT) Symposium call for abstracts



The 2nd Annual Symposium of the Center of Excellence for Translational Neuroscience and Therapeutics (CTNT, <http://www.ttuhscc.edu/ctnt/>) will be held on **Thursday April 27th, 2017**. Please join us for a day of science with key note speaker, Dr. Rob Gereau, Washington University in St. Louis, and presentations by Center Members.

This event will include a **poster competition** in the afternoon. Abstracts for this event can be submitted starting **Monday, February 27th 2017**. Final Deadline for submission is **Friday, April 14th, 2017**. Please see guidelines below.

- Topic: Translational research in its broadest sense encompassing basic science or clinical research that may be useful and important for clinically relevant disorders and dysfunctions. Any research actually or potentially related to the focus of the Center on nervous system function, disorders and therapeutics is welcome.
- Format: Word document, font size >11pt, not to exceed 1 page; must include title, authors' names and affiliation (TTUHSC/TTU, School, Department/Program, address)
- Abstracts will be peer reviewed
- Poster awards will be given
- Competition is open to all trainees (basic science and clinical) at TTUHSC and TTU
- Abstracts and posters from recent local or national meetings (academic year 2015-16) such as Student Research Week may be resubmitted.

Please submit abstracts to Tiffany Hancock at tiffany.hancock@ttuhsc.edu, no later than **Friday, April 14th, 2017**. More details surrounding the event to come in the near future. If you have any questions regarding abstract submission, please contact Dr. Neugebauer, Director of CTNT by email at volker.neugebauer@ttuhsc.edu.



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>.



	 <p>Rural Health at the Crossroads JUNE 21-23 AMARILLO, TX MANAGING CHALLENGES & DISPARITIES IN RURAL HEALTH</p> <p>CALL for POSTERS</p> <p>The 2017 Rural Health at the Crossroads conference is currently accepting abstracts for poster presentations. Posters may focus on original descriptive or analytic studies or explore policy issues in rural and community health. A Judging Committee will select winners based on criteria posted on the conference website.</p> <p>FORMAT REQUIREMENTS Submissions must include:</p> <ul style="list-style-type: none"> Title: A maximum of 10 words that describe your poster Name(s)/Affiliation: Contact details for all authors, including email addresses and phone numbers Abstract: Summary of poster not to exceed 300 words Posters should be no larger than 40 x 48 inches <p>REGISTRATION FEES All presenters are required to pay the appropriate conference registration fee. Students may register for the conference at a discounted rate.</p> <p>POSTER PRESENTATION DATES/TIMES Thursday, June 22 Set up: 10:00 a.m. - 12:00 p.m. Judging: 5:00 p.m. - 6:30 p.m. Friday, June 23 Award Luncheon: 12:00 p.m.</p> <p>NOTIFICATIONS Email abstracts to scott.g.phillips@ttuhsc.edu on or before May 10, 2017. Authors will be advised of acceptance upon review.</p> <p>TEXAS TECH UNIVERSITY HEALTH SCIENCES CENTER Permian Basin Institute for Rural and Community Health West Texas A&HC TexLa</p> <p>www.CrossroadsConference.us</p>
 <p>Basic Science Journal Club</p>	<p>The Basic Science Journal club will have its next meeting on Thursday, May 4, from 12 p.m. to 1 p.m. in the Dean's Conference Room. For more information about the Basic Science Journal Club, please contact Dr. Kushal Gandhi at Kushal.gandhi@ttuhsc.edu.</p>
<p>Reminder about listing correct author affiliation</p>	<p>When listing your affiliation for scholarly publications, <i>please use Texas Tech University Health Sciences Center at the Permian Basin</i>. Using this name will allow for others to more accurately search for your publications through databases such as PubMed.</p> <p>Please <i>do not use</i> names such as: Texas Tech Health Sciences, Texas Tech University, or TTUHSC.</p>
<p>From the TTUHSC School of Medicine Associate Dean for Research</p>	<p>The Center for Scientific Review has just posted the following videos on YouTube.</p> <p>NIH Peer Review Briefing for Basic Research Applicants and Reviewers: http://cp.mcafee.com/d/FZsS83gOrhous73xRQOjPqgb2bzxEVd7bXNId5x5MtuVEVpdFE18Ke6zAQsLcZASzuXxEVK-Caemj0z10r-grtGT45jCSjFrl.grdPCsJFrl.grdWgRPPPhOY_R-sojWZQW/r8VXA/TskPQRQr8EGTuvVktGhBwqrhdK6XyYUqenAkmlXL6XCOsVHkiP2D5GJPPr8yO-6dDoCicDct1s9y0E0EbY1Uy1KB8-J6EaFi100jqrTzoc3gKq80J_Nd40bYPbP1EwcOg-J3h0qmQXzHFECEBQSOQrd2LYPKOIBHA</p> <p>The NIH Director and other NIH/CSR official reaffirm NIH's commitment to basic research and help applicants and reviewers do their part in proposing and reviewing basic research.</p> <p>8 Ways to Successfully Navigate NIH Peer Review and Get an R01 Grant: http://cp.mcafee.com/d/FZsS93gA76Qm7D1Mtd4TsSCyMyUJqejhO-Yrhohs7nKqemjgqb2bzxEVd7bVEVdETKUgerLFCzBAS8X06P_A6TgJN1kVJAWmXQ6PsVJAWmXQ6PuAdS9QsLIZvD6764-LsKCOeuV6ZTbYJt6QaaJTD-13PWApM06CQPrxK_8K6zBV55BeXNKVlDeqR4IMFNHsO7YLxzpS9A9Rw5st50i4x84E66FD9QdQF7RER1lahU02rpkYr1wq5Ph05L-9Ew1vCpuod41C7REq83iSD14td54QKCSmjrIClkE2h</p> <p>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: http://www.csr.nih.gov/video/video.asp or, if your browser has difficulties with that url: https://public.csr.nih.gov/aboutcsr/contactcsr/pages/contactorvisitscrpages/nih-grant-review-process-youtube-videos.aspx</p>
<p>15th Biennial Meeting of the Diabetes in Pregnancy Study Group of North America</p>	<p>In Conjunction with:</p> <p>UNIVERSITY of MARYLAND SCHOOL of MEDICINE THE GEORGE WASHINGTON UNIVERSITY WASHINGTON, DC</p> <p>The 15th Biennial Meeting of the DIABETES IN PREGNANCY STUDY GROUP OF NORTH AMERICA</p> <p>October 26-28, 2017 Omni Shoreham Hotel Washington, DC www.dpsg-na.org</p> 
<p>Healthcare Education</p>	<p>Texas Tech University Health Sciences Center has developed a new concept for institution-wide faculty development. It's called <i>Aspire!</i> This name was selected because it connotes a positive and forward movement toward a desired destination. <i>Aspire!</i> will be directed toward those who aspire to be innovative...who aspire to be exceptional...and who desire to BE at TTUHSC.</p> <p>A new TTUHSC faculty-development initiative is the Healthcare Education Scholarship program. The majority of faculty in health profession's 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.</p>

Scholarship program

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.ttuhsu.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.ttuhsu.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<<mailto: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: HRSA-17-041

<http://dshs.texas.gov/fic/al28-1-4.aspx#J>

Private Funding Opportunities

American Academy of Family Physicians Foundation Invites Applications for 2017 Immunization Grant Awards

<http://dshs.texas.gov/fic/al28-1-4.aspx#L>

Mary Kay Foundation Accepting Applications for Domestic Violence Shelter Grant Program

<http://dshs.texas.gov/fic/al28-1-4.aspx#P>

Online

Visit TTUHSC at the Permian Basin Research's webpage at: <http://www.ttuhsu.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-1612649318999433/>



For questions or to submit an item for the research newsletter contact:
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natalia.schlalritz-lutsevich@ttuhsc.edu or Melissa Waggoner, Senior Editor
at melissa.waggoner@ttuhsc.edu.