



Weekly Research Newsletter

April 3, 2017

Abstracts received for 2017 TTUHSC at the Permian Basin Research Day

It's not too late to share your research
and submit your abstract. Please send
your abstracts to
Melissa.waggoner@ttuhsc.edu.

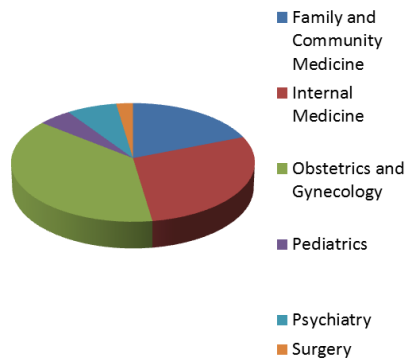
The schedule for the TTUHSC at the Permian Basin Research Day oral presentations is below.

2017 Permian Basin Research Day Thursday, April 20, 2017		10:45-11:00
8:00-8:15	Coffee & Pastries Poster and pre-recorded presentation viewing	"New evidence based on physicians including two surgeons" Dagat Al, M.D., PGY-1, Nish Arora, M.D. Department of Internal Medicine
8:15-8:45	Welcome Associate Dean for Research - Natalia Schibato Lubevich, M.D., Ph.D.	11:00-11:15
8:45-9:00	"Characterization of CRI Cannabinoid Receptor 1 isoforms in fetal and maternal tissue" Vanessa Morfey-Lindbe, Kristal Gendy, Ph.D., Stacy Martinez, M.S., Marcel Chaves, B.S., Maya Carillo, Ph.D., Ivan Rodriguez-Sanchez, M.D., Natalia Schibato Lubevich Department of Obstetrics and Gynecology	"Genetic Variant A120 - Cost Treatment for Oxytocinosis" Tanner Ross, M.D., PGY-1, Tara Olszew, DPM, Vicky Balboa Webb, M.D., Vani Salwan, M.D. Department of Family and Community Medicine
9:00-9:15	"Increased Prevalence of Major Depressive Disorder in patients who get admitted with acute respiratory distress syndrome" Zachary Mansur, M.D., PGY-1, Kanwarjit Brar, M.D., PGY-1, Heen Patel, M.D., PGY-1, Madhu Gurnani, M.D., PGY-1, Bibby Jan, M.D. Department of Psychiatry	11:15-11:30
9:15-9:30	"Impact of Influenza like illness on the flu season in El Paso County" Joshua Knapik, M.D., PGY-1, Anna Waberski, M.D., Vani Salwan, M.D. Department of Family and Community Medicine	Short faculty presentation Phyllis Hsu, Ph.D. University of Texas at the Permian Basin
9:30-9:45	"TUD-induced liver injury" Hui Chien, M.D., PGY-1, Yaser Ahmed, M.D., Ashutosh Gupta, M.D. Department of Internal Medicine	11:30-11:45
9:45-10:00	"Increased incidence of successful cancer surgery" Gabriela Roth, D.O., PGY-1, James Maher, M.D., Daniela Pino, M.D., PGY-1, Lindsay Ho Rodriguez, M.D., PGY-1, Kristal Gendy, M.D., Natalia Schibato Lubevich, M.D., Ph.D. Department of Obstetrics and Gynecology	"Stiffness and vaginal infections" - Short faculty presentation Gary Vanden, M.D. Regional Dean and Professor Distinguished University Professor Texas Tech University Health Sciences Center at the Permian Basin
10:00-10:15	"Temporal trends in drug abuse in adults with acute myocardial infarction show severe outcomes" Heen Patel, M.D., PGY-1, Zachary Mansur, M.D., PGY-1, Kanwarjit Brar, M.D., PGY-1, Madhu Gurnani, M.D., PGY-1, Bibby Jan, M.D. Department of Psychiatry	11:45-12:30
10:15-10:30	"A unique life threatening" Arshad Anwar, M.D., PGY-1, J. Alejandro Pineda, M.D., Vani Salwan, M.D., Luan D. Troian Department of Internal Medicine	Lunch Keynote address "Genetic Variant A120 - Cost Treatment for Oxytocinosis" Dagat Al, M.D., PGY-1, Nish Arora, M.D. Department of Internal Medicine Director, Center of Excellence for Translational Neuroscience and Therapeutics Professor and Chair, Pharmacology and Neuroscience Giles C. McCarty Endowed Chair in Addiction Medicine Texas Tech University Health Sciences Center
10:30-10:45	Break Poster and Pre-Recorded presentations viewing	1:45-2:00
Department of Family and Community Medicine		2:00-2:15
2:45-3:00	"Old Henderson and the World's largest quality improvement project" - Short Faculty presentation Arun Bahadur, M.D. Regional Chief Medical Officer Medical Center Hospital	"Pregnancy-related maternal hepatic lipid accumulation, evaluated as hepatocellular carcinoma" Anandha Subramanian, M.D., PGY-1, Daniela Pino, M.D., PGY-1, Marcel Chaves, B.S., Gary White, DVM, Ray Surapanay, MBS, Natalia Schibato Lubevich, M.D., Ph.D., James Maher, M.D. Department of Obstetrics and Gynecology
3:00-3:15	Break Poster and Pre-Recorded presentations viewing	2:15-2:30
3:15-3:30	"Tending a major parasite in the wild west: Describing a tropical disease in the Permian Basin" Heena Kishore, D.O., PGY-1, Gabriela Roth, D.O., PGY-1, David Moore, M.D., Susan Schenck, M.D. Department of Obstetrics and Gynecology	"Trauma Care Education Protocol in Students" Nunnet Khundwiler, M.S., Karan M.S., Alice Fa, M.S., Manisha Shrivastava, Dinesh Vyas, M.D. Department of Surgery
3:30-3:45	"The effects of division age and gender on breastfeeding education" Jared Turrel, M.D., Megan Maxwell, M.D., Vani Salwan, M.D., Bhargavi Kote, M.D. Department of Pediatrics	2:30-2:45
3:45-4:00	"A young man's life with severe cerebral malformations covered with a unique management" Arshad Anwar, M.D., PGY-1, J. Alejandro Pineda, M.D., Vani Salwan, M.D., Luan D. Troian Department of Internal Medicine	"Case Report and review: Cerebellar atrophy (case review with review)" Vicky Balboa Webb, M.D., MBA, PGY-1, Linda Esteban, M.D., PGY-1, Nish Arora, M.D.
4:00-4:15	"Short faculty presentation: A120 - Cost Treatment for Oxytocinosis" Dagat Al, M.D., PGY-1, Nish Arora, M.D. Department of Internal Medicine	
4:30	Abstract Presentation	

The below table demonstrates how many abstracts have been received from each department versus how many residents each department has for the upcoming TTUHSC at the Permian Basin Research Day.

Department	No. of abstracts	No. of residents
Family & Community Medicine	8	32
Internal Medicine	13	40
Obstetrics and Gynecology	19	11
Pediatrics	2	0
Psychiatry	3	4
Surgery	1	11


Abstracts by department



Upcoming

Speaker


Jerzy W. Stanek, M.D., Ph.D.
 Professor, University of Cincinnati
 Department of Pathology and Laboratory Medicine
 University of Cincinnati Department of Pediatrics



"Placental pathology as a guide to differential diagnosis of *in-utero* hypoxia"

Monday, April 10, 2017
 10 a.m. - 12 p.m.
 Room 3168

For more information, contact Elihu Arzate at eliu.arzate@ttuhsc.edu.

 TEXAS TECH UNIVERSITY
 HEALTH SCIENCES CENTER
at the Preston Center

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


 TEXAS TECH UNIVERSITY
 HEALTH SCIENCES CENTER

Save the date April 27, 2017

2nd Annual Symposium
The Center of Excellence for Translational Neuroscience and Therapeutics (CTNT)

- Keynote Speaker and ADK lecturer:
Robert W. Gereau, IV PhD
 Director, Washington University Pain Center,
 Dr. Seymour and Rose T. Brown Professor
 Department of Anesthesiology,
 Washington University School of Medicine
- Presentations by CTNT Scientists
- Poster Session
- Awards Ceremony

Additional details to follow. Please register for this year's event and view abstract guidelines please visit:
<http://www.ttuhsc.edu/ctnt/2017symposium.aspx>

 DEPARTMENT OF
 PHARMACOLOGY &
 NEUROSCIENCE

The 2nd Annual Symposium of the Center of Excellence for Translational Neuroscience and Therapeutics (CTNT, <http://www.ttuhsc.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 7th, 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.

Magic of Pretest/Posttest and Longitudinal Data Analysis webinar course

This course is designed to facilitate a foundational understanding of the process of quantitative data analysis involving a study with a Pretest/Posttest and/or Longitudinal study design. Therefore, students, academic, and professionals approaching Pretest/Posttest and/or Longitudinal quantitative data analysis at the fundamental level or those who would like a refresher course would find this course useful.

Doctoral students that must complete dissertation and capstone studies using statistical methods appropriate for a Pretest/Posttest and/or Longitudinal quantitative data analysis will find this course of particular use, as the information helps set the entire foundation for such a quantitative study, as well as instructs on how to implement the analysis and write up findings in a manuscript or chapter form.

The course will be presented by William M. Bannon, Jr., Ph.D.

The class will be held from **April 3, 2017 to May 11, 2017**. The early registration fee of \$250 covers the cost of registration and all course materials. Early registration has been extended until **March 27, 2017** as part of our Spring Break Special. After that date the full registration fee of \$300 will apply.

Save the Date

Co-sponsors:
The Division of Integrative Medicine
Office of Interprofessional Education
Lynn B. Buck Institute for Research in Health

8:00 A.M. - 4:00 P.M. APRIL 7TH, 2017

INTEGRATIVE MEDICINE SYMPOSIUM

MIND-BODY WELLNESS
THE SCIENCE, ART, AND PRACTICES

MORNING SESSIONS
Keynote Speakers and Expert Panel

Alejandra Carrasco, M.D.
Bliss from The Inside Out
Mind-Body Connection, Its Health & Wellness

Eric Ehbe, M.D.
Integrative Medicine
How Integrative Medicine
Can Help Patients and Providers
Improve Outcomes in the Practice

Panel Discussion: Mind-Body Wellness
A dynamic conversation between researchers, practitioners and healthcare providers about mind-body

INTERACTIVE AFTERNOON
Registered Interprofessional Education (IPE) Learning Activities

Mixed Self-Care and Practitioner-Based Care Topics
Mindfulness, Healing Power of Therapy Dogs, Reducing Pain, Rehabilitation, Yoga Therapy, Creative Arts for Healthcare

Practitioner-Based Care TopicsReflexology, Dry Needling in Physical Therapy, Introduction to Pecha, Grouping, Acupuncture

REGISTER TODAY
ttuhsc-integrative-medicine-symposium.eventbrite.com



Rural Health at the Crossroads
JUNE 21-23 AMARILLO, TX
MANAGING CHALLENGES & OPPORTUNITIES IN RURAL HEALTH

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.

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
Awards Luncheon - 12:00 p.m.

FORMAT REQUIREMENTS
Submissions must include:
• Title & maximum of 10 words that describe your poster
• Names/Affiliations: 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

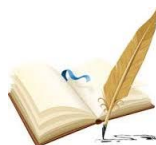
REGISTRATION FEES
All presenters are required to pay the appropriate conference registration fee. Students may register for the conference at a discounted rate.

NOTIFICATIONS
Email abstracts to webb.gallagher@ttuhsc.edu on or before May 15, 2017. Authors will be advised of acceptance upon review.

TEXAS TECH UNIVERSITY HEALTH SCIENCES CENTER
P. Margo Hall Institute for Frontiers in Community Health

West Texas A&MEC

www.CrossroadsConference.us



Basic Science Journal Club

The Basic Science Journal club will have its next meeting on Thursday, April 6, 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.



Residents' Peek

Krishnaswamy A. Cleveland Clinic Journal of Medicine 2017 November; 83(suppl 2):S10-S17

Transcatheter mitral valve replacement: A frontier in cardiac intervention

ABSTRACT

As transcatheter aortic valve replacement (TAVR) has become routine, device manufacturers and investigational cardiologists have set their sights on the mitral valve. Although transcatheter mitral valve replacement (TMVR) poses several technical challenges, they appear to be surmountable, and work is proceeding. Here we review the various devices being developed and preliminary results of trials in humans.

For more information about Residents' Peek, please contact Dr. Mary Mok at mary.mok@ttuhsc.edu



You are invited to a research seminar series presented by the TTUHSC Garrison Institute on Aging.

Seminar Title: "Mitochondria and Bioenergetics in Alzheimer's Disease"

Seminar Presenter: Russell H. Swerdlow, M.D. Gene and Marge Sweeney Professor Director, Alzheimer's Disease Center Director, Neurodegenerative Disease Program, Departments of Neurology, Molecular and Integrative Physiology, Biochemistry and Molecular Biology, University of Kansas Medical Center

When: Tuesday, April 4th, 2017

Time: 12-12:50pm

Where: TTUHSC 3601 4th St. Academic Classroom Building 240

Snacks will be provided.

Please RSVP to mailto:ose.aligbe@ttuhsc.edu no later than Monday, April 3rd, at 5:00pm

For more information, call 806.743.7821

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.

The Center for Scientific Review has just posted the following videos on YouTube.

NIH Peer Review Briefing for Basic Research Applicants and Reviewers:

<p>From the TTUHSC School of Medicine Associate Dean for Research</p>	<p>http://cp.mcafee.com/d/fZsS83gOrhous73xRQOjPqgb2bxzEvD7bXNjd5x5MtuVfVpdFEJ8Ke6zAQsLczASzuXxEVK-Coejmozi0rf-grtGT45jCSjFrdgndPCSjFrdgndWgRPPPhOY_R-sojWZOWr8VXA/TskPQRQ8EGTuvVkfGhBwqrhdK6XYyJqenAkmkX16XCosVHkiP2D5GJPr8vO-6dDoCicDc1s9y0E0EbY1Uy1KB8-J6EaFi00jardTzoc3gKq80J_Nd40bYPbP1EwcOg-J3h0qmQXfzHFEeCBQSOOrd2LYPKOIBHA</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/fZsS83gA76Qm7D1MUlt4TsSCyMyUJqejhO-Yrhohs7nkGqmjqqb2bxzEvD7bVfVpdETKUqerLFCzBAS8X06P_A6TqJN1kVJAWmXQ6PsVJAWmXQ6PuAdsYQsLIZvD6764-LsKCOeuV6ZTbYJ6OaaJTD-I3PWApU6CQPrxK_8K6zBV55BeXNKVIdQr4IMFNqHsSOTYLxzpS9Az9Rw5st50i4x84E66FD9QdQF7RER1lahU02rjpKYrlwg5Ph05L-9Ew1yCpuod41Ci7REg83iSD4td54QKCSmjrdCLkE2h</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/contactorsitesrpages/nih-grant-review-process-youtube-videos.aspx</p>
<p>15th Biennial Meeting of the Diabetes in Pregnancy Study Group of North America</p>	
<p>Healthcare Education Scholarship program</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> <p>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.</p> <p>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.</p> <p>Please don't hesitate to contact Dr. Rial Rolfe, Executive Vice President of Academic Affairs at rial.rolfe@ttuhsc.edu or rial.rolfe@ttuhsc.edu, if you have questions or need additional information about this faculty development opportunity.</p>
 <p>Funding Opportunities</p>	<p>Public Funding Opportunities</p> <p>Ryan White HIV/AIDS Program Part F Dental Reimbursement Program: HRSA-17-041 http://dshs.texas.gov/fic/a/28-1-4.aspx#f</p> <p>Private Funding Opportunities</p> <p>American Academy of Family Physicians Foundation Invites Applications for 2017 Immunization Grant Awards http://dshs.texas.gov/fic/a/28-1-4.aspx#f</p> <p>Mary Kay Foundation Accepting Applications for Domestic Violence Shelter Grant Program http://dshs.texas.gov/fic/a/28-1-4.aspx#f</p>
<p>Online</p>	<p>Visit TTUHSC at the Permian Basin Research's webpage at: http://www.ttuhsc.edu/odessa/research/default.aspx</p> <p>And like us on Facebook, visit the page: https://www.facebook.com/Texas-Tech-University-Health-Science-Center-in-the-Permian-Basin-Research-1612649318999433/</p>
	<p>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.</p>

