

Weekly Research Newsletter

April 17, 2018

2018 PERMIAN BASIN RESEARCH FORUM IS THIS WEEK

MAKE YOUR CHOICE: 2018 Permian Basin Research Forum **Audience Choice Award**

You need to be present to vote, Polls will be opened during 2 minutes after each presentation

entation please respond at PollEv.com/stacymartine797 Or text <u>STACYMARTINE**797**</u> to <u>**37607** once to join.</u>

The audience choice award will be decided based on the audience rating of the oral presentation. The oral presentation with the highest average rating will win.

- 2 Poor
- 3 Significantly Below Average 4 Below Average

- 5 Average 6 Above Average 7 Good
- 8 Very Good 9 Great 10 Excellent

Workshops open during Research Forum

1. Biofilm Growth and formation(Andy West, Stacy Martinez, Dr. Ventolini)

2. How human placenta works (Research Lab members, Dr. Schlabritz-Lutsevich)

3. Novel team Building training : from the corporations to the health care (Banh, MD) (see sign in form below)

4. Community Health Education: Reproductive Education (Dr. Lisa Platner)

5. Diverse Applications of xCELLigence Real-Time Cell Analysis: From Bacterial Biofilms to Parasitic Worms (XcELLIGENCE, San Diego, CA)

6. Frontiers in microscopy (Nikon Instruments Inc. Melville NY).

7. Nutrients as medications (Kalpana Bhairavarasu, MD) (see information below)

8. 3D printing (Mr. Erik Wilkinson)

9. Video-messages from the top clinician-scientists to the Permian Basin Research Forum (organizer Dr. Satodiya)



2018 Permian Basin Research Forum: Nutrients as Medications



Dr. Kalpana Bhairavarasu will have a work station featuring spices that can be used as home remedies.

Stop by and see her in the Rotunda on Thursday, April 19, 2018.

WOULD YOU LIKE TO INCREASE YOUR TEAM BUILDING SKILLS **DURING RESEARCH FORUM?**

Profile for David Banh, MD



Serious Play in Health Care April 19, 2018 David Banh MD FACOG | Facilitator of LEGO® SERIOUS PLAY®



the corporate world, whose mantra has been "all work and no play," LEGO® SERIOUS PLAY® has transformed the corporate culture into one that involves innovative rimance by focusing on play in the workplace. With SERIOUS PLAY®, we can encourage a culture of participation by flattening the hierarchy through narrative play. Play, ally ally the antithesis of work, has been suggested to have emotional, social, and cognitive benefits. SERIOUS PLAY® has been used to facilitate teambuilding and leadership cises through shared understanding of the participants' culture. This short workshop will introduce basic concepts of SERIOUS PLAY® by involving the participants in

Would you like to talk to the TTUHSC Vice President of Research?



New Vice President of Research will visit Permian Basin Campus on April 18-20

Please, contact Isabel Garza at Isabel.Garza@ttuhsc.edu to schedule meeting



FIRST MASTER THESIS DEFENCE FROM THE TTUHSC/UTPB collaboration







Congratulations to Vanessa Montoya-Uribe (Mentor Dr. Natalia Schlabritz-Lutsevich) who successfully defended her master's thesis on Friday, April 13 at the University of Texas of the Permian Basin

CONGRATULATIONS TO THE ACHIEVEMENT REGIONAL DEAN OF THE TTUHSC PB **SOM**

ACCORDING TO GOOGLE SCHOLAR Dr. Ventolini's work has been cited 900 times



2018 Permian Basin Research Forum

Keynote speaker



Presentation: "Schistosomiasis Vaccine Afzal A. Siddigui, M.Phil., Ph.D. Atzal A. Siddiqui, M.Phil., Ph.D.
Grover E. Murray Professor
Professor, Internal Medicine | Immunology & Molecular Microbiology | Pathology
Clinical Professor, Pharmacy Practice
Vice President (Institutional Collaborations) | Vice Chair (Research) - Internal Medicine Research Day Schedule

7:45-8:00	Thursday, April 19, 2018 Breakfast				
8:00-8:15	Opening Ceremony				
8:15-8:30	Welcome – Dr. Gary Ventolini, Professor and Regional Dean of SOM Dr. Natalia Schlabritz-Lutsevich, Associate Regional Dean for Research				
8:30-8:45	Jonathan Garcia, Lane Williams, and Andrew West, UTPB/TTUHSC Real Time Detection of Bacterial Biofilm Growth				
8:45-9:00	James Wang, M.D., PGYII, Family Medicine Reducing Medical Errors Associated with Same/Similar Name Providers				
9:00-9:15	Jay English (UTPB/TTUHSC) Regulation of Long-Chain Poly-Unsaturated Fatty Acid (LC-PUFA) Transport in Placental and Blood-Brain Barriers				
9:15-9:30	Katherine Shreyder, M.D., Ph.D., PGYII, Internal Medicine, Regional Dean's award recipient Maternal cardiovascular echocardiographic structure and function in obese and non-obese pregnant patients in the first trimester of pregnancy				
9:30-9:45	Zakaria Hindi, M.D., PGYII, Internal Medicine, Regional Dean's award recipient The Role of Signal Induction Regulatory Protein-alpha (STRP-a) in Hematophagocytic Syndrome				
9:45-10:00	Damien Galindo, 10 th Grade, Ector County Independent School District Decomposition in Space				
10:00-10:15	5 Daya Sharma, Ph.D., Associate Professor II Computer Information Systems, Odessa College The Rise of Ransom Ware in Healthcare and HIPPA Compliance				
10:15-10:30	Break				
10:30-10:45	Elsa Parra, MSIII Tissue Histogram Intensity of Fetal Liver and Reference Organs in Lean Pregnant Women				
10:45-11:00	Alfredo lardino, M.D., PGYII, Internal Medicine Is weakness in a young man always MS?				
11:00-11:15	Deidre Morales, 10 th Grade, Ector County Independent School District The efficacy of <i>Idonella Sakaiensis</i> in a Microgravity Environment				
11:15-11:30	Jason Osborne, Chief Innovation Officer, Ector County Independent School District Accelerating Science and K-12 Education Outcomes through Novel Citizen Science Methods Development				
11:30-12:30	Lunch Presentation Brandon Lamarche, Ph.D., Senior Scientist, ACEA Biosciences Diverse Applications of xCELLigence Real-Time Cell Analysis: From Bacterial Biofilms to Parasitic Worms				
12:30-1:30	Keynote address – Dr. Afzal A. Siddiqui Schistosomiasis Vaccine				
1:30-1:45	Ritvij Satodiya, M.D., PGYI, Psychiatry, Chair of residents' research subcommittee. Regional Dean's award recipient Posttraumatic Stress Disorder and Depression Symptom Severities are Differentially Associated with Hippocampal Subfield Volume Loss in Combat Veterans				
1:45-2:00	Michael Zavada, Ph.D., Dean of Art and Sciences, UTPB Why In-House Research Forums				
2:00-2:15	Daniela Pino, M.D., PGYII, Obstetrics & Gynecology Antenatal Evaluation by Ultrasound and Genetic Testing of Idiopathic Infantile Arterial Calcification with Placental Correlation				
2:15-2:30	Grace Shim, MSIII Anti-Inflammatory Effect of Endogenous Cannabinoid Anadamide in ex vivo model of the blood brain barrier				
2:30-2:45	Cristina Penon, M.D., PGYI, Family & Community Medicine Twenty-first Century Scurvy				
2:45-3:00	Break				
3:00-3:15	Saranya Rajasekar, M.D., PGYI, Internal Medicine A Rare Cause of Emphysematous Gastritis: Sarcina Ventriculi				
3:15-3:30	Sajjad Ali, M.D., PGYII, Internal Medicine Association of the short-term mortality and hyperuricemia in patients with STEMI				
3:30-3:45	Eugenia Banina, M.D., PGYII, Internal Medicine, Regional Dean's award recipient A Blessing in Disguise: factors that cause a high blood pressure condition in pregnant women protect against breast cancer				
3:45-4:00	Nuvneet Khandelwal, MSIV, Regional Dean's award recipient The Effect of Self-Directed Meditation on Third Year Medical Students				
4:00-4:15	Closing Ceremony – Book reading by local writer Bob Campbell Monica's Apples, The Floating Speck, Gerard Manley Hopkins, Elijah-John the Baptist, Gideon's Fleece, The Ghost Melchizedek, Billy the Kid's Last Dance				
4:15-4:30	Awards' ceremony				
1					

2018 Short presentations









Michael Zavada, Ph.D. Why In-House Research Forums

Daya Sharma, Ph.D. Jason Osborne
The Rise of Ransom Ware in Healthcare and HIPPA Compliance Accelerating Science and K-12 Education Outcomes

Melchizedek, Billy the Kid's last Dance

through Novel Citizen Science Methods Development

Elijah-John the Baptist, Gideon's Fleece, The Ghost

Regulation of Major Facilitator Super Family Domain Containing 2A (MFSDLA) PUFA transporter by Cannabinoid Receptors in fetal endothelium. Jay English, UTPB/TTUHSC Infertility and Cancer: A case of hidden cancers unveiled by infertility evaluation Brittany Brothers, M.D., PGYIV Severe hypoklameia in Ogilvie's Syndrome treated with Aldosterone antagonist Sajjad Ali, M.D., PGYII Heterotpic Interstitial Pregnancy: A Case Report Chase Patterson, M.D., PGYI Pustular Skin Lesions in a GBS Infected Newborn: A Case Report Improving Postpartum Thromboembolism Prophylaxis Adherence to CHEST Guidelines Christina Prednergast, D.O., PGYII Delayed Ifosfamide Induced Encephalopathy, A Rare Presentation Abdallah Gad, M.D., PGYII A Rare Life Threatening Complication in a Case of Acute Appendicitis Abdallah Gad, M.D., PGYII Transient Pseudohypoaldosteronism in a 2-month old associated with urinary tract infection Jason Huang, MSIII A successful outcome of treatment of Major Depression in Chronic Kidney Disease: A Case Report Hiren Patel, M.D., PGYII The relationship between NBME and OSCE scores in third-year family medicine clerkship students at Texas Tech University Health Sciences Center at the Permian Basin: 2015-2017 James Wang, M.D., PGYII A novel mutation in a Rare Case of Infantile Idiopathic Arterial Calcification (IIAC) John Myers, MSIII Return of the ... ILI and Influenza virus in Odessa Joshua Urteaga, M.D., PGYIII Knowledge & Beliefs about the Permian Basin Community Jasmin Aldridge, MSIII Teaching the Cervical Exam: A Cost-effective simulation Lyndsay Rodriguez, M.D., PGYIII Optimization of Constipation and Management in Nursing Home Residents: A Quality Improvement Initiative Myma Z. Bosques, M.D., Can an over the counter supplement get you in the ICU? Rami Baraseh, M.D., PGYII Borderline tumor in a second trimester pregnancy: A pictorial essay April Riley, D.O., PGYIV Association of Short Term Mortality and Hyperuricemia in Patients with Stemi Sajjad Ali, M.D, PGYII Posttraumatic Stress Disorder and Depression Symptom Severities are Differentially Associated with Hippocampal Subfield Volume Loss in Combat Veterans Ritvij Satodiya, M.D., PGYII HELLP! Lives in Danger: A Case of Preeclampsia complicated by hemorrhagic stroke Amanda Stuelpnagel, M.D., PGYII Evaluation of Term Neonates born to Mothers without or with limited prenatal care Tina Thai, D.O., PGYI Comparative use of piperacillin/tazobactam versus meropenem in patients with sepsis secondary to pneumonia requiring empiric broad-spectrum coverage Timothy Carder, M.D., PGYII A Case of Posterior Reversible Encephalopathy Syndrome Associated with Sepsis Orlando Garner, M.D, PGYII Handheld Raman Spectroscopy (RS) Device as a point of care diagnostic tool Suheung Lee, MS IV Type I Chiari Malformation Presenting in an Adult Orlando Garner, M.D., PGYII Hepatic Mascaraed: A Rare Case Alfredo Iardino, M.D., PGYII Killer Looks: Cardiomyopathy Induced by Anabolic Andogenic Steroid Abuse Orlando Garner, M.D., PGYII A Common Presentation of an Uncommon Tumor Austin Barnes, M.D., PGYI Hysterotomy Scar Ectopic Managed with a Fabricated Vaginal Needle Guide and Direct Injection of the Gestational Sac Daniela Pnio, M.D., PGYII Effect of Race and Parity on Breast Feeding Rates in West Texas Megan Clapp, MSIII Not to be judged: Optic Tissue Clearing in Combination with perfusion and immunofluorescence for placental vascular imaging Maira Carrillo, PhD Villous Vascular Tree 3D Morphology of Ex Vivo Perfused Human Placental Cotyledon Marcel Chuecos, B.S. Maternal Nutrient Restriction Augments Fetal Corical Endocannabinoid 2-Arachidonoylglycerol (2-AG) Pathway Kushal Gandhi, PhD ar Title: "Efficacy of human iPSC-derived Medial Ganglionic Eminence Cell Grafts for Treating Temporal Lobe Epileps Seminar Presenter: Ashok Sherry, Ph. D.
Associate Director and Professor at the Institute for Regenerative Medicine (IRM), Department of Molecular and Cellular Medicine,
Texas A&M Health Science Center College of Medicine, College Station, TX USA When: April 24rd 2018



Time: 12:00PM – 12:50PM

Where: TTUHSC 3601 4th Str. Room ACB 110

This will be available for TechLink

Please RSVP to susan.thompson@ttuhsc.edu no later than Monday, April 2, at 5:00pm

For more information, call 806.743.7821

Pulmonary Circulation is seeking manuscripts

Pulmonary Circulation is seeking

manuscripts.

Submit your research today.

ary Circulation is an open-access, international, peer-reviewed biomedical research journal focused on publishing original research, review articles, case reports, and quidelines articles exclusively in the field of pulmonary circulation and pulmonary vascular

Benefits of publishing in Pulmonary Circulation:

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- Rigorous peer review of your research
- Open access format, driving high visibility and global exposure
- Rapid decision times and immediate article publication upon acceptance
- Distribution of your article to the global community of PVD physicians and scientists

Jason X.-J. Yuan, University of Arizona, United States Nicholas W. Morrell, University of Cambridge, United Kingdon

Editors, Pulmonary Circulation

Alzheimer's Research Grants - Apply Now

Alzheimer's Drug Discovery Foundation and Harrington Discovery Institute at University Hospitals in Cleveland, Ohio are pleased to announce the request for proposals for the 2018 ADDF-Harrington Scholar Award.

The ADDF-Harrington Scholar Award supports research efforts that seek to prevent, treat, or cure Alzheimer's disease, related dementias and cognitive-decline associated with aging. Letters of intent are now being accepted

Applicants have the opportunity to receive:

- Funding up to \$600,000 over two years
- Drug development and project management support through the Harrington Discovery Institute's Innov

Interested applicants are required to submit a Letter of Intent by midnight Friday, May 25, 2018

https://bit.ly/2uZvOOj

Good News: We now have an institutional fellowship subscription to BMJ Case Reports.

BMJ Case Reports

The Texas Perinatal Association and TTUHSC-El Paso Department of Pediatrics announce the 10^{th} Annual Spectrum of Healthcare from Mother to Child Conference Friday April 27, 2018

For more information, please see the attached information or contact Jesia Boykin in the Office of Continuing Medical Education at TTUHSC PLFSOM, 915.215.4881 or jesia.boykin@ttuhsc.edu.

We now have an institutional fellowship subscription to BMJ Case Reports. This means faculty, staff and students can publish with them without paying additional fees or signing up as an individual

From Eric Wilkinson (Library Director):

In order to publish with BMJ Case Reports, they'll need a fellowship code. Paul has already added it to our library resources passwords page. People need to use their eraider username and password to get there because we can't post it publicly. I created a short libguide for the time being just to give more info: https://ttuhsc.libguides.com/bmjcasereports

The Gold Rush entry for BMJ Case Reports links to this LibGuide. This LibGuide links to both the passwords page (for the fellowship code) and a PDF User Guide that BMJ provided.



TEXAS TECH UNIVERSITY HEALTH SCIENCES CENTER

School of Medicine

Collaborative Research Seed Grant

- Any area of research.

 This grant program is available to faculty on all SOM campuses
- Projects must demonstrate a collaborative research initiative between one or more basic scientist and one or more clinical scientist

int: Up to 8 grants will be approved with funding up to \$20,000 each for a one-year project to support the preliminary or pilot pha of scientific projects, not to supplement funding already secured. (No salary support for the principal investigators will be provided.

Program 2018

Deadline for grant applications: May 1,

Additionally, funding may not be used for travel, renovations, society membership dues, large capital purchases, computers/software entertainment costs, office supplies/furniture/equipment.)

Eligibility:

- Seed grant submissions will be due May 1, 2018.
 Seed grant submissions should include the following:
 - o Abstract 1 page o Specific Aims - 1 page
- o Introduction, background, research design and methods up to 4 pages

 - o Specific role for each principal investigator 1 page o NIH Bio-sketch for each principal investigator up to 5 pages
- o A detailed budget with brief justification 1 page (allowable items: research supplies, animal costs, part-time pr o Other support: list all current and pending extramural support for the last three years, include results from previous SOM seed grants no limit
 - Seed grant submissions that demonstrate a preliminary or pilot phase of scientific projects will be given priori Seed grant submissions that demonstrate a strong possibility for extramural funding will be given priority.

Jannette Dufour, Ph.D.



Funding Opportunities

Please note the following research/scholarship related opportunities:

- BBA Molecular Basis of Disease special topic on Stem Cells:
- . Dr. P. Hemachandra Reddy is bringing a special topic 'Stem Cells and Their Applications to Human Diseases' as a guest editor in BBA Molecular Basis of Disease. He is looking for potential contributors. Please let Dr. Reddy know, if you and your colleagues, young faculty/senior postdocs, in your department are interested to contribute to this special topic. It is a great opportunity to get a publication in BBA Molecular Basis of Disease (impact factor is 5.47).
- The Department of Defense (DOD) Congressionally-Directed Medical Research Program (CDMRP) has started to release pre-announcements for its fiscal year (FY) 2018 funding opportunities. The pre announcements explain each research program, topics of interest, as well as award mechanisms. Investigators are encouraged to begin thinking about their proposals in advance of the full application instructions, which are expected in spring/summer 2018. Pre-announcements have been released for the following programs:

Amyotrophic Lateral Sclerosis Research Program

Bone Marrow Failure Research Program

Breast Cancer Research Program

Multiple Sclerosis Research Program Ovarian Cancer Research Program

Peer Reviewed Medical Research Program Gulf War Illness Research Program

Lung Cancer Research Program

Parkinson's Research Program

Peer Reviewed Cancer Research Program
Peer Reviewed Orthopaedic Research Program

Tick-Borne Disease Research Program

Pre-announcements for each program are available at: http://cdmrp.armv.mil/pubs/press/press. To subscribe for real-time updates, including additional pre-announcements and the forthcoming solicitations, visit: RAP/programSubscription/Subscribe.htm;jsessionid=365E3297790E4328733F349F4A8FA7E5.

As a reminder, CDMRP utilizes a two-tier review process: scientific merit (peer-review) and programmatic review. As with other DOD funding opportunities, programmatic review often outweighs scientific review, as DOD is a mission-based agency. CDMRP recently launched a new feedback submission feature to its websit Investigators can use the tool to submit an abstract for feedback or ask questions. Further, stakeholders now have the option to provide input on programs and process recommendations, as well as submit reviewer nominations and other feedback. The form and submission instructions are available at: http://cdmrp.army.mil/contact

Clinical Research Institute is going paperless

The Clinical Research Institute is going paperless! No more writing down or waiting for signatures to submit the work order. The CRI Work Order is now an electronic on-line form.

To access to the CRI Work Order, all you need is your eRaider username and password. EFFECTIVE IMMEDIATELY, please use the following link to access the on-line form: https://app4.ttuhsc.edu/CRIWorkOrders

Here's what to do: 1) complete the work order (2) electronically submit it (3) the form will automatically be routed to the Principal Investigator and then the appropriate Chair and/or Dean for signatures. It is that simple!

Please start using the CRI Work Order link immediately: https://app4.ttuhsc.edu/CRIWorkOrders. The CRI website has been updated with this new link and access to the paper form is no longer available.

For immediate assistance, please call 806-743-4217 between 8am - 5pm or email your questions to ClinicalResearch@ttubsc.edu.

CRI April Visit



Cathy Lovett of the Clinical Research Institute will make her April visit to the Permian Basin campus on April 19 and 20. If you would like to meet with her on those dates, please contact lsabel.garza@ttuhsc.edu.

Opportunity to publish

CFP: Special Issue of Present Tense

Contextualizing Care in Cultures: Perspectives on Cross-Cultural and International Health and Medical

Issue Editors

Kirk St.Amant, Louisiana Tech University Elizabeth L. Angeli, Marquette University

Proposals Due: 22 May 2018

Publication Date: Spring/Summer 2019 (tentative)

Overview:
The interconnected nature of modern society means the exchange of health and medical communication often takes place in a range of international and local contexts. The objective of such interactions is to offer effective care – or how to engage in practices designed to maintain or return individuals to a particular level of health and wellness. These exchanges, however, must often traverse a range of cultural, linguistic, and geopolitical contexts to transfer health and medical information to multiple audiences across contexts including to

• The healthcare professionals who provide care

- The public health and health literacy educators who educate others on care and caregiving
- The patients and populations who receive or must participate in such care
 To this end, care-related information must be contextualized or adapted to address the factors affecting how care is perceived and administered in different international and intercultural contexts. This special issue focuses on identifying, understanding, and addressing such dynamics.

Objective:

The purpose of this special issue is to present ideas that health and medical communicators can use to contextualize care-related information for different cultural and national settings. The idea is to identify factors that can affect the communication of care-related information across cultures in different international, regional, and local contexts as well as present frameworks and/or approaches for engaging in such contextualization of care-related content and communication.

The guest editors of this special issue invite proposals for shorter entries (i.e., 2.500 words - not including references) that provide ideas on how health and medical communicators might approach or address the process of contextualizing care-related communication and content for different cultures.

Because this special issue will be published with the online journal Present Tense, submissions can include entries done in a variety of media. For this reason, we welcome proposals for entries that would be in video, audio, or other non-print formats.

Topics:Topics of interest for this special issue include (but are not limited to) those that address the following questions:

- -- What cultural, linguistic, and geopolitical factors do health and medical communicators need to consider to contextualize carerelated content for different cultural and national audiences?
- -- What strategies can health and medical communicators use to design care-related materials for the contexts in which individuals
- -- How should health and medical communicators work with translators and localizers to develop care-related materials that can
- -- What factors should health and medical communicators consider when researching the contextualization of care-related content
- -- What steps should health and medical communicators take to collaborate with individuals in other cultures to contextualize materials for audiences from different cultures and nations?
- -- What strategies can health and medical communicators use to distribute care-related information via online or social media to users from other cultures or in other nations?
- --How can we train health and medical communicators and practitioners to communicate effectively with patients from other cultures or in other nations?

Through examining questions such as these, prospective authors can advance our understanding of the dynamics affecting health and medical communication in a variety of international and intercultural contexts.

Submissions: Individuals should submit a 250-300 word proposal that notes

- -- The submitter's name and contact email -- The title of the proposed entry

- The title of the proposed entry
- The overall topic/focus of the proposed article
- The approach or method the proposed article will take to examine this overall topic
- The connection of the focus and approach/method to the theme of this special issue
- The methods readers can use to apply ideas to health and medical communication practices
- If the proposed piece uses multimedia instead of/in addition to written text, include a description of the media and how it strengthens the piece

In citing sources in proposals, follow MLA 8th ed. citation style.

Proposals should be submitted as a .doc file emailed to the two guest editors

at kirk.stamant@gmail.com and elizabeth.angeli@marquette.edu; the subject line of the related message should read "Present Tense Special Issue Proposal."

Questions:

Questions on this special issue or on prospective topics and approaches for submissions should be sent to the quest editors. Kirk St.Amant and Elizabeth Angeli at both kirk.stamant@gmail.com and elizabeth.angeli@marquette.edu.



SOCRA West Texas Chapter

DATE: Tuesday, April 17, 2018

TIME: 12:00 CST*

? Lubbock - ACB-110

*El Paso - EPAEC 212 (*11:00 AM MST) Amarillo - AMHSC 4720

TOPIC: Clinical trials in academia, one CCRC's prospective

? Odessa -ODHSC 2C91

SPEAKER: Nancy Swinford, RT(R), CCRC, TTUHSC- Department of Orthopedics

- 1. Describe the Clinical Trial start up process
- 2. Identify the important key persons and departments you will work with
- 3. Review a typical day in the research office

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

CE: SOCRA members have the opportunity to earn 1 CEU

Notes:

Contact Cathy Lovett, MSN, RN, CCRC, CCRP with any questions (cathy.lovett@ttuhsc.edu or 806-743-4433)
Feel free to bring lunch



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