



## Weekly Research Newsletter

### February 19, 2018

Thank you to  
**Laura Gabso,**  
the Senior Safety Officer at TTTUHSC in Abilene,  
who came by the lab at TTTUHSC at the Permian Basin last  
week



## Obesity and Nutrition Seminar

**Obesity and Nutrition Seminar**  
**Monday, February 19th, 2018**  
**12.00– 1.00 PM**  
**Human Sciences, 216**

**Reflections on 40 years in nutrition and challenges and opportunities on the horizon**

**Dr. Debra Reed**  
**Professor and Helen DeVitt Jones Chair**  
**Department of Nutritional Sciences**

## 2018 Permian Basin Research Forum


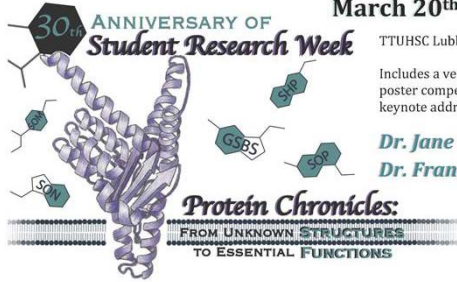

### Keynote speaker



Dr. Afzal A. Siddiqui  
<http://dailydose.ttuhsu.edu/2017/puly/siddiqui.aspx>

### First tentative oral presentations in the categories of translational and clinical sciences:

- Dynamic of the Biofilm growth.  
*Jonathan Garcia MBA and Lane Williams, BS*
- Echocardiographic Structure and Function in obese and non-obese pregnant patients in the first trimester of pregnancy  
*Katherine Shreyder, M.D., Ph.D., PGY-II*
- Antenatal Evaluation by Ultrasound and Genetic Testing of Idiopathic Infantile Arterial Calcification with Placental Correlation –  
*Daniela Pino, M.D., PGY-II*
- Tissue Histogram Intensity of Fetal Liver and Reference Organs in lean pregnant women –  
*Elsa Parra, MSIII*
- Anti-inflammatory effect of endogenous cannabinoid anandamide in *ex vivo* model of the blood brain barrier (BBB)  
*Grace Shim, MSIII*
- Reducing medical errors associated with same/similar name providers –  
*James Wang, M.D., PGY-II*
- The Role of Signal Induction Regulatory Protein-alpha (SIRP- a) in Hemophagocytic Syndrome  
*Zakaria Hindi, M.D., PGY-II*

<h1>Available online</h1>	 <p>A Doctor's guide to a Good Appointment by Dr. Danielle Ofri is available online at the URL below.</p> <p><a href="http://legacy.ttuhsu.edu/research/odessa/documents/ADoctorsGuide.pdf">http://legacy.ttuhsu.edu/research/odessa/documents/ADoctorsGuide.pdf</a></p>
<h2>2018 Student Research Week</h2>	<p><b>Save the Date</b></p> <p><b>March 20<sup>th</sup> – 23<sup>rd</sup>, 2018</b></p> <p>TTUHSC Lubbock Campus</p> <p>Includes a vendor show, poster competition, and keynote addresses from:</p> <p><b>Dr. Jane Richardson &amp; Dr. Francisco Bezanilla</b></p>  <p><b>Protein Chronicles:</b> FROM UNKNOWN STRUCTURES TO ESSENTIAL FUNCTIONS</p>
<h2>March Visit</h2>	<p>Cathy Lovett, Managing Director of the Clinical Research Institute will be in Odessa on March 20 and 21.</p> <p>If you would like to meet with her during that time, please contact Isabel Garza at <a href="mailto:Isabel.garza@ttuhsc.edu">Isabel.garza@ttuhsc.edu</a></p>
<h2>TTUHSC Writing Center Workshop</h2>	<p>Dr. Roy, Associate Director of the TTUHSC Writing Center, will hold a workshop titled “<b>The Writing Process</b>” on <b>Wednesday, February 21, 2018 from 12:00 PM to 12:50 PM CST</b>. This workshop will offer advice on drafting, writing, and revision.</p> <p>Please register by going to <a href="https://hscweb.ttuhsu.edu/writing-center/rsvp.aspx">https://hscweb.ttuhsu.edu/writing-center/rsvp.aspx</a>. You will be asked to submit the following:</p> <ol style="list-style-type: none"> <li>1. Date of Workshop. <b>Enter 2/21/2018</b></li> <li>2. Name</li> <li>3. E-mail address</li> <li>4. Location/Campus</li> <li>5. School/Department</li> <li>6. Status (Faculty, Postdoc, Staff, or Student)</li> <li>7. Workshop Title. <b>Enter Writing Process</b></li> </ol> <p>After the workshop, please fill in a Qualtrics satisfaction survey: <a href="https://ttuslubbock.co1.qualtrics.com/SE?SID=SV_50wBoTs5GjMxJBP">https://ttuslubbock.co1.qualtrics.com/SE?SID=SV_50wBoTs5GjMxJBP</a></p> <p>Please download these two free handouts, both from the UNC Chapel Hill Writing Center:</p> <p>Revising Drafts: <a href="http://writingcenter.unc.edu/tips-and-tools/revising-drafts/">http://writingcenter.unc.edu/tips-and-tools/revising-drafts/</a></p> <p>Reorganizing Drafts: <a href="http://writingcenter.unc.edu/tips-and-tools/reorganizing-drafts/">http://writingcenter.unc.edu/tips-and-tools/reorganizing-drafts/</a></p> <p>The workshop will be held in Lubbock and streamed to regional campuses via TechLink. Room numbers:</p> <p><b>Midland:</b> MDPA B01A</p> <p><b>Odessa:</b> ODHSC 2C41</p>
<h2>ACEA webinar on Biofilms</h2>	<p>ACEA will be having a Webinar on Biofilms with Alex Mira</p> <p><b>Speaker:</b> Dr. Alex Mira ( Valencia, Spain )</p> <p><b>When:</b> 8:00 am (PST) on Wednesday, February 21, 2018</p> <p><a href="https://www.aceabio.com/video/new-era-biofilm-research/">https://www.aceabio.com/video/new-era-biofilm-research/</a></p>
 <p><b>SOCRA</b> FOR CLINICAL RESEARCH EXCELLENCE</p> <h2>West Texas Chapter Meeting</h2>	<p>TOPIC: <b>Here comes the monitor!</b></p> <p>DATE: <b>Tuesday, February 27, 2018</b></p> <p>TIME: <b>12:00 CST*</b></p> <p>LOCATIONS:</p> <ul style="list-style-type: none"> <li>• Lubbock - ACB-120</li> <li>• *El Paso - EPAEC 212 (*11:00 AM MST)</li> <li>• Amarillo - AMHSC 4720</li> <li>• Odessa - ODHSC 2C91</li> </ul> <p>SPEAKER: <b>Deborah Cann RN, BSN</b> <b>Clinical Research Monitor</b> <b>TTUHSC-Clinical Research Institute</b></p> <p>OBJECTIVES:</p> <p><i>The participant will be able to state the goal of the monitor regarding clinical research trials.</i></p> <ul style="list-style-type: none"> <li>• <i>The participant will be able to list the most common problems monitors find.</i></li> <li>• <i>The participant will be able to improve their documentation by learning what the monitor needs to see in clinical research documentation.</i></li> </ul> <p>RSVP to Cathy Lovett at: <a href="mailto:cathy.lovett@ttuhsc.edu">cathy.lovett@ttuhsc.edu</a></p> <p>CE: <b>SOCRA members have the opportunity to earn 1 CEU</b></p> <p>NOTES:</p> <ul style="list-style-type: none"> <li>• <b>Contact Cathy Lovett, MSN, RN, CCRC, CCRP with any questions (<a href="mailto:cathy.lovett@ttuhsc.edu">cathy.lovett@ttuhsc.edu</a> or 806-743-4433)</b> <ul style="list-style-type: none"> <li>• <b>Feel free to bring lunch</b></li> <li>• <b>Share this announcement with your colleagues</b></li> </ul> </li> </ul>

# Clinical Research Institute Monthly Research Workshop

  
TEXAS TECH UNIVERSITY  
HEALTH SCIENCES CENTER  
Clinical Research Institute  
**Monthly Research Workshop**

*Discuss and develop your own research ideas with  
expert panel  
&  
"Carbidopa for hemochromatosis/iron overload: A  
hitherto unsuspected treatment option"*

Vadivel Ganapathy, PhD  
Department Chair and Professor  
Cell Biology and Biochemistry  
Texas Tech University Health Sciences Center

**Wednesday, February 28, 2017**  
**4:00pm**  
Room: 1C100

TechLink  
Amarillo HSC 4713; Dallas SPVA109AB & SPSW 433  
Odessa 2C41; Odessa MCH Endo 21101; TTHC 3206  
Midland TTPM 210B; SECOR 202

Refreshments provided to the first 25 attendees on the Lubbock campus  
RSVP to Josie Martinez (email: [Josie.Martinez@ttuhsc.edu](mailto:Josie.Martinez@ttuhsc.edu)) by 2/26/2018  
Persons with disabilities who may need auxiliary aids or services are requested to contact Josie Martinez at least 48 hours prior  
to this event so that appropriate arrangements can be made.  
Clinical Research Institute  
Josie Martinez  
940-756-6862, ext 8188

Members of the medical/scientific community  
Please circulate this to your colleagues and/or your department listserv  
Non-profit and medical organizations  
Please distribute this announcement to your professional members

**NVA Invites Medical Research Proposals**  
**Deadline to Submit Letter of Intent is Monday, February 26, 2018**  
**Deadline to Submit Application is Wednesday, April 18, 2018**

The NVA is seeking research proposals on the causes and treatment of vulvodynia. We are especially interested in studies that may shed light on underlying pathophysiological mechanisms.

If you are interested in applying, please send an email to Phyllis Mate ([pmate@nva.org](mailto:pmate@nva.org)) by **Monday, February 26, 2018** that includes a brief (1-2 paragraph) summary of your proposed study's design and objectives. Once we have received this information from you, we will email you a full application to complete and submit by **Wednesday, April 18, 2018**.

The maximum grant amount is between \$25,000 and \$30,000 and we require confirmation that all funds will be applied to direct research costs, not institutional costs. If you've previously applied and/or received grant support from the NVA, you are still eligible to apply. Summaries of studies that NVA has funded to date can be viewed on [NVA's web site](#).

We welcome correspondence about potential projects. To discuss your proposal, please contact Phyllis Mate via email ([pmate@nva.org](mailto:pmate@nva.org)).

Trouble logging in to iRIS?

Due to changes to the TTUHSC website and depending on what link you have used to log into iRIS, you may find that your usual login route gives you an error.

If that happens, use this link:  
<https://www.sobmrmedris.ttuhsc.edu:8867/Login.jsp>

## New from our research collaborators



Ector County Independent School District's chief innovation officer Jason Osborne speaks about bringing TEDx to Odessa during a press conference Thursday afternoon at the Odessa Chamber of Commerce.

The first TEDx event will take place February 24 at The University of the Permian Basin Library Lecture Hall. The Feb. 24 event will run from 9:30 a.m. to 2:30 p.m. at the University of Texas of the Permian Basin Library Lecture Hall, 4901 E. University Blvd. The theme is "Moonshot Madness."

The Texas Perinatal Association and TTUHSC-El Paso Department of Pediatrics announce the 10<sup>th</sup> Annual Spectrum of Healthcare from Mother to Child Conference  
Friday April 28, 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](mailto:jesia.boykin@ttuhsc.edu).

	
<h2 style="text-align: center;">Residents' Research Subcommittee</h2> <p style="text-align: center;"><b>Goal</b> <i>To help residents and medical students to achieve excellence in scholarly activities</i></p>	<p style="text-align: center;"><b>Welcome all to join in this initiative of innovation ...</b>        "Any idea, suggestion or project is welcome"        "Collaborate with fellow residents and students"</p> <p>Under supervision of our exceptional research and clinical faculty here at Permian Basin, I, along with subcommittee members, plan to significantly further residents' research portfolio.</p> <p>I strongly believe that everyone's growth potential is limited only by their desire to discover. <b>Let's discover this potential together.</b></p> <p style="text-align: center;">Recruitment in process ...</p> <p style="text-align: center;">Feel free to contact @ <a href="mailto:ritvij.satodiya@ttuhsc.edu">ritvij.satodiya@ttuhsc.edu</a></p> <p style="text-align: center;">Ritvij Satodiya, PGY-1, Psychiatry</p> <p style="text-align: center;">TTUHSC at the Permian Basin Residents' Research Subcommittee</p> <p style="text-align: center;"><i>Welcome on board!!</i></p>
<h2 style="text-align: center;">Reminder about listing correct author affiliation</h2>	<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 style="text-align: center;">TEXAS TECH UNIVERSITY HEALTH SCIENCES CENTER <b>School of Medicine</b></p> <p style="text-align: center;"><b>Collaborative Research Seed Grant Program 2018</b></p> <p style="text-align: center;"><b>Deadline for grant applications: May 1, 2018</b></p>	<p style="text-align: center;"><b>Nature of Projects:</b></p> <ul style="list-style-type: none"> <li>Any area of research.</li> <li>This grant program is available to faculty on all SOM campuses.</li> <li>Projects must demonstrate a collaborative research initiative between one or more basic scientist and one or more clinical scientist in the SOM.</li> </ul> <p><b>Amount:</b> 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 phase of scientific projects, not to supplement funding already secured. (No salary support for the principal investigators will be provided. Additionally, funding may not be used for travel, renovations, society membership dues, large capital purchases, computers/software, entertainment costs, office supplies/furniture/equipment.)</p> <p style="text-align: center;"><b>Eligibility:</b></p> <ul style="list-style-type: none"> <li>Seed grant submissions will be due May 1, 2018.</li> <li>Seed grant submissions should include the following:       <ul style="list-style-type: none"> <li>Abstract - 1 page</li> <li>Specific Aims - 1 page</li> <li>Introduction, background, research design and methods - up to 4 pages</li> <li>Specific role for each principal investigator - 1 page</li> <li>NIH Bio-sketch for each principal investigator - up to 5 pages</li> </ul> </li> <li>A detailed budget with brief justification - 1 page (allowable items: research supplies, animal costs, part-time personnel, etc.)</li> <li>Other support: list all current and pending extramural support for the last three years, include results from previous SOM seed grants – no limit       <ul style="list-style-type: none"> <li>Seed grant submissions that demonstrate a preliminary or pilot phase of scientific projects will be given priority.</li> <li>Seed grant submissions that demonstrate a strong possibility for extramural funding will be given priority.</li> </ul> </li> </ul> <p style="text-align: center;"><b>Contact:</b>        Jannette Dufour, Ph.D.        Associate Dean for Research  <a href="mailto:Jannette.dufour@ttuhsc.edu">Jannette.dufour@ttuhsc.edu</a></p>
<h2 style="text-align: center;">Information about identifying predatory journals</h2>	<p style="text-align: center;"><b><u>The blacklist is dead; long live the blacklist</u></b></p> <p>A new <a href="#">watch-list of "predatory" journals and untrustworthy publishers</a> is set to launch later this month — but only for those willing to pay. The service could fill a gap left by Beall's List, a popular blog run by academic Jeffrey Beall that listed potentially predatory journals, which was <a href="#">shut down suddenly</a> five months ago.</p> <p style="text-align: center;"><a href="#">Nature</a>   3 min read</p> <p>There is a list of Open Access/Predatory Publishers/Questionable Conferences is available from the CalTech Library at <a href="http://libguides.caltech.edu/c.php?g=512665&amp;p=3503029">http://libguides.caltech.edu/c.php?g=512665&amp;p=3503029</a></p>
<h2 style="text-align: center;">Online</h2>	<p>Visit TTUHSC at the Permian Basin Research's webpage at: <a href="http://www.ttuhsc.edu/odessa/research/default.aspx">http://www.ttuhsc.edu/odessa/research/default.aspx</a></p> <p>And like us on Facebook, visit the page: <a href="https://www.facebook.com/Texas-Tech-University-Health-Science-Center-in-the-Permian-Basin-Research-1612649318999433/">https://www.facebook.com/Texas-Tech-University-Health-Science-Center-in-the-Permian-Basin-Research-1612649318999433/</a></p>
	<p>For questions or to submit an item for the research newsletter contact:        Dr. Natalia Schlabritz-Lutsevich, Associate Regional Dean of Research at <a href="mailto:natalia.schlubritz-lutsevich@ttuhsc.edu">natalia.schlubritz-lutsevich@ttuhsc.edu</a> or Melissa Waggoner, Senior Editor at <a href="mailto:melissa.waggoner@ttuhsc.edu">melissa.waggoner@ttuhsc.edu</a>.</p>

