

MARCH IS  
WOMEN'S  
HISTORY  
MONTH

## Weekly Research Newsletter

### March 5, 2018

## March Visit



Cathy Lovett, Managing Director of the Clinical Research Institute will be in Odessa on March 20 and 21.

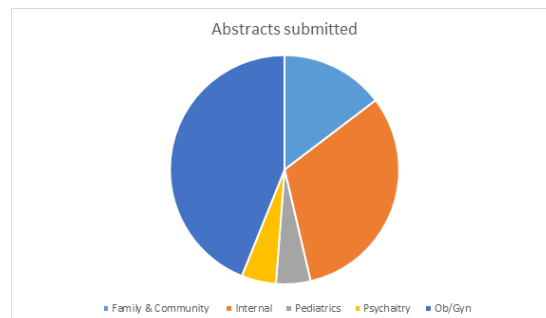
If you would like to meet with her during that time, please contact Isabel Garza at [Isabel.garza@ttuhsc.edu](mailto:Isabel.garza@ttuhsc.edu)

## 2018 Permian Basin Research Forum

Keynote speaker



Dr. Afzal A. Siddiqui  
<http://dailydose.ttuhsc.edu/2017/july/siddiqui.aspx>



### Research Day Schedule Thursday, April 19, 2018

7:45-8:00  
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 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**

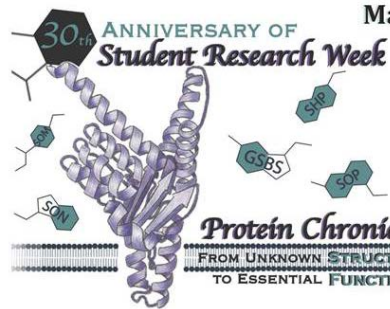


9:00-9:15  
Brady Miller, MSIII  
**Ingestion of Excised HPV-Infected Epithelium Leads to Resolution of Treatment Refractory Verrucae in Two Patients**


9:15-9:30  
Katherine Shreyder, M.D., PhD, 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- $\alpha$ ) in Hepato-phagocytic Syndrome**

9:45-10:00  
Damien Galindo, 10<sup>th</sup> Grade, Ector County Independent School District  
**Decomposition in Space**

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|                               | <p>10:00-10:15<br/>         Daya Sharma, Ph.D. Associate Professor II Computer Information Systems, Odessa College<br/> <b>The Rise of Ransom Ware in Healthcare and HIPPA Compliance</b></p> <p>10:15-10:30<br/>         Break</p> <p>10:30-10:45<br/>         Elsa Parra, MSIII<br/> <b>Tissue Histogram Intensity of Fetal Liver and Reference Organs in Lean Pregnant Women</b></p> <p>10:45-11:00<br/>         Alfredo Iardino PGY II, Internal Medicine<br/> <b>Is weakness in a young men always MS?</b></p> <p>11:00-11:15<br/>         Deidre Morales, 10th Grade, Ector County Independent School District<br/> <b>The efficacy of <i>Idonella Sakaiensis</i> in a Microgravity Environment</b></p> <p>11:15-11:30<br/>         Jason Osborne, Chief Innovation Officer, Ector County Independent School District<br/> <b>Accelerating Science and K-12 Education Outcomes Through Novel Citizen Science Methods Development</b></p> <p>11:30-12:30<br/>         Lunch</p> <p>12:30-1:30<br/>         Keynote Address – Dr. Afzal A. Siddiqui</p> <p>1:30-1:45<br/>         Dr. R. Satodiya, M.D., PGYI, Psychiatry. <b>Chair of the residents' research subcommittee</b><br/> <b>Posttraumatic Stress Disorder and Depression Symptom Severities Are Differentially Associated with Hippocampal Subfield Volume Loss in Combat Veterans</b></p> <p>1:45-2:00<br/>         Michael Zavada, Ph.D., Dean of Art and Sciences, Interim Assistant VP for Research and Sponsored Programs, UTPB<br/> <b>Why In-House Research Forums</b></p> <p>2:00-2:15<br/>         Daniela Pino, M.D., PGYII, Obstetrics &amp; Gynecology<br/> <b>Antenatal Evaluation by Ultrasound and Genetic Testing of Idiopathic Infantile Arterial Calcification with Placental Correlation</b></p> <p>2:15-2:30<br/>         Grace Shim, MSIII<br/> <b>Anti-Inflammatory Effect of Endogenous Cannabinoid Anandamide in <i>ex vivo</i> model of the blood brain barrier</b></p> <p>2:30-2:45<br/>         Cristina Penon, M.D., PGYI, Family &amp; Community Medicine<br/> <b>Twenty-First Century Scurvy</b></p> <p>2:45-3:00<br/>         Break</p> <p>3:00-3:15<br/>         Saranya Rajasekar, MD, PGYI, Internal Medicine<br/> <b>A Rare Case of Emphysematous Gastritis: Sarcina Ventriculi</b></p> <p>3:15-3:30<br/>         Sajjad Ali, MD, PGYI, Internal Medicine<br/> <b>Association of the short-term mortality and hyperuricemia in patients with Stemi.</b></p> <p>3:30-3:45<br/>         Alejandra Garcia-Fernandez, M.D., PGYIII, Internal Medicine<br/> <b>Analyses of outcomes of the cardiac arrest survivors in rural Texas, A single center experience. Is hypothermia after cardiac arrest for everyone?</b></p> <p>3:45-4:00 pm<br/>         CLOSING CEREMONY<br/>         Book reading from the Local Writer Mr. Bob Campbell<br/>         Awards Ceremony</p> |
| Available<br><br>online       |  <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.ttuhsc.edu/research/odessa/documents/ADoctorsGuide.pdf">http://legacy.ttuhsc.edu/research/odessa/documents/ADoctorsGuide.pdf</a></p>   |
| 2018 Student<br>Research Week |   |

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|   | <div data-bbox="716 170 1370 535"> <h2>Save the Date</h2> <h3>March 20<sup>th</sup> – 23<sup>rd</sup>, 2018</h3> <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><br/>FROM UNKNOWN STRUCTURES TO ESSENTIAL FUNCTIONS</p>  </div>  |
|    | <p>The School of Pharmacy's Annual Research Days Registration and Abstract submission is now open.</p> <p>All participants need to <u>Register by May 31, 2018</u> in order to participate in the conference.</p> <p><u>Abstract Deadline is April 30, 2018.</u></p> <p>Please visit the Research Days Website for detailed information, registration, &amp; abstract form:</p> <p><a href="https://www.ttuhsic.edu/pharmacy/research/research-days.aspx">https://www.ttuhsic.edu/pharmacy/research/research-days.aspx</a></p>   |
| <p><b>Publish or Perish:</b></p> <h2>What Journal Editors Want You to Know About Scientific Publishing</h2> <p><b>Presenter:</b> Tom Lang, Medical Writer/Editor</p> <p><b>Webinar Format:</b> CD-Rom, MP4 and PDF Transcript<br/><i>All formats include the PDF presentation handouts</i></p> <p><b>Length:</b> 60 minutes</p> | <p>Submitting your scientific article to a peer reviewed biomedical journal can be frustrating -- regardless of your experience. The last thing you want is to get rejected... but it happens, more often than you think.</p> <p>The good news is that you don't have to go through years of time-consuming journal submissions to finally understand <b>what peer reviewers want to see in your articles</b>.</p> <p>In only 60 minutes, during his step-by-step <a href="#">on-demand online training</a>, acclaimed medical writer/editor and educator <b>Tom Lang</b> will show exactly how you can breakdown and analyze each part of your article to give reviewers what they want. You'll receive guidance on how to better your article for <b>function, content and organization</b>. After attending this training, you'll also be able to identify and avoid the most common mistakes made by novice and experienced researchers alike, and outline the factors you need to consider when reporting basic or clinical research.</p> <p>You will also receive specific advice on how to write <b>titles, abstracts, introductions, and discussions</b>, as well as the types of <b>documentation required</b> to meet evidence-based medicine reporting requirements. <b>Ethical issues</b> for conducting and publishing clinical research including authorship, plagiarism, industry-sponsored research, and duplicate publication will also be discussed.</p> <p><a href="#">Learn more &gt;&gt;</a></p> <p><b>5 Key Take-Aways:</b></p> <ul style="list-style-type: none"> <li>• Avoid rejections by avoiding <b>journal instruction</b> unnecessary missteps</li> <li>• Increase your approval chances with a breakdown strategy for <b>each section of your article</b> (titles, abstracts, introductions, etc.)</li> <li>• Use the <b>top factors influencing journal editors</b> to accept scientific articles to get your article published</li> <li>• Pin down <b>ethical issues</b> regarding authorship, conflict of interest, plagiarism, duplicate publication, patient privacy, and animal welfare</li> <li>• Improve your documentation by overcoming <b>reporting guideline</b> barriers for <b>evidence-based medicine</b></li> <li>• And so much more...</li> </ul> <p><a href="#">Learn more &gt;&gt;</a></p> <p><b>Who Will Benefit?</b></p> <p>If you are a Biomedical Researcher, who publishes or intends to publish in peer-reviewed literature, this training session is for you. Even the most experienced researchers will gain valuable strategies to get more of their work published by attending this online training.</p> <p>Don't leave the success of your next journal submission to chance. There is too much at stake. <a href="#">Sign up</a> for this immediately available training today!</p> <p><b>Meet Your Expert</b></p> <p><b>Tom Lang</b> has been a technical or medical writer/editor since 1975. In addition to being the Manager of Medical Editing Services for the Cleveland Clinic for many years, he was also a Senior Scientific Writer at the Evidence-based Practice and Cochrane Centers at the New England Medical Center/Tufts University.</p> <p>Specializing in critical appraisal and the reporting of biomedical research in scientific journals, he is the author of <i>How to Report Statistics in Medicine: Annotated Guidelines for Authors, Editors, and Reviewers</i>, 2nd edition and <i>How to Write, Publish, and Present in the Health Sciences: Guidelines for Clinicians and Laboratory Researchers</i>.</p> <p>Tom has led hundreds of workshops on various aspects of scientific communication for physicians, researchers, and medical writers in academia and industry worldwide. He received numerous teaching awards including the first Excellence in Teaching Award for his statistical reporting course in the Medical Writing and Editing Program (University of Chicago), Golden Apple Award for Outstanding Workshop Leader (American Medical Writers Association), and the Excellence in Continuing Education Award (American Statistical Association).</p> <div data-bbox="980 1820 1122 1852">  </div> |
|   | <p><b>Get the most from your Primal Pictures Anatomy.tv subscription!</b> Primal Pictures Client Services is continuing to hold complimentary, live "Quick Start" training sessions, which are specifically designed to guide both new and existing users</p>  |

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| <h2>Primal Pictures training sessions</h2>  | <p>to realize the full power of Anatomy.tv's capabilities. Register today for one of their free training sessions by clicking your chosen session below, or click <a href="#">here</a> for a list of all future sessions.</p> <p><b>Tuesday, February 13th</b><br/>11am EST   10am CST   9am MST   8am PST<br/><a href="#">Book Now</a></p> <p><b>Wednesday, February 21st</b><br/>11am EST   10am CST   9am MST   8am PST<br/><a href="#">Book Now</a></p> <p><b>Wednesday, February 28th</b><br/>12pm EST   11am CST   10am MST   9am PST<br/><a href="#">Book Now</a></p> <p><b>Wednesday, March 21st</b><br/>11am EST   10am CST   9am MST   8am PST<br/><a href="#">Book Now</a></p> <p><b>Wednesday, April 4th</b><br/>11am EST   10am CST   9am MST   8am PST<br/><a href="#">Book Now</a></p> <p><i>Please see more sessions <a href="#">here</a>.</i></p> <p>In each "Quick Start" session, Primal Pictures will orient attendees on the four main products (3D Atlas of Human Anatomy, 3D Real-Time Human Anatomy, 3D Human Functional Anatomy and 3D Human Anatomy &amp; Physiology), demonstrate key functionalities, and answer any questions that users might have. Click <a href="#">here</a> for more details and for recordings of previous sessions.</p> |
| <h3>Clinical Research Institute is going paperless</h3>   | <p>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.</p> <p>To access to the CRI Work Order, all you need is your eRaider username and password.<br/>EFFECTIVE IMMEDIATELY, please use the following link to access the on-line form: <a href="https://app4.ttuhs.edu/CRIWorkOrders">https://app4.ttuhs.edu/CRIWorkOrders</a>.</p> <p>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.<br/>It is that simple!</p> <p>Please start using the CRI Work Order link immediately: <a href="https://app4.ttuhs.edu/CRIWorkOrders">https://app4.ttuhs.edu/CRIWorkOrders</a>.<br/>The CRI website has been updated with this new link and access to the paper form is no longer available.</p> <p>For immediate assistance, please call 806-743-4217 between 8am – 5pm or email your questions to <a href="mailto:ClinicalResearch@ttuhsc.edu">ClinicalResearch@ttuhsc.edu</a>.</p>   |
| <h3>Trouble logging in to iRIS?</h3>  | <p>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.</p> <p>If that happens, use this link:<br/><a href="https://www.sobmrmedris.ttuhs.edu:8867/Login.jsp">https://www.sobmrmedris.ttuhs.edu:8867/Login.jsp</a></p>   |
| <p>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</p> <p>Friday April 27, 2018</p> <p>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 <a href="mailto:jesia.boykin@ttuhsc.edu">jesia.boykin@ttuhsc.edu</a>.</p> |    |
| <h2>Residents' Research Subcommittee</h2> <p><b>Goal</b><br/><i>To help residents and medical students to achieve excellence in scholarly activities</i></p>  | <p>Welcome all to join in this initiative of innovation ...</p> <p>"Any idea, suggestion or project is welcome"</p> <p>"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>Recruitment in process ...</p> <p>Feel free to contact @ <a href="mailto:rivij.satodiya@ttuhsc.edu">rivij.satodiya@ttuhsc.edu</a></p> <p>Ritvij Satodiya. PGY-1, Psychiatry</p> <p>TTUHSC at the Permian Basin Residents' Research Subcommittee</p> <p><i>Welcome on board!!</i></p>   |
| <h3>Reminder about listing correct author affiliation</h3>  | <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</i> use names such as: Texas Tech Health Sciences, Texas Tech University, or</p>   |

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| <p>TEXAS TECH UNIVERSITY<br/>HEALTH SCIENCES CENTER<br/><b>School of Medicine</b></p> <p><b>Collaborative Research Seed Grant<br/>Program<br/>2018</b></p> <p><b>Deadline for grant applications:<br/>May 1, 2018</b></p> | <p>TTUHSC.</p> <p>Nature of Projects:</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>Amount: 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>Eligibility:</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</li> <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> <p>Contact:<br/>Jannette Dufour, Ph.D.<br/>Associate Dean for Research<br/><a href="mailto:Jannette.dufour@ttuhsc.edu">Jannette.dufour@ttuhsc.edu</a></p> |
| <p>Information about identifying<br/>predatory journals</p>   | <p><b>The blacklist is dead; long live the blacklist</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.<br/><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>   |
| <p>Online</p>   | <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:<br/>Dr. Natalia Schlabritz-Lutsevich, Associate Regional Dean of Research at <a href="mailto:natalia.schlabritz-lutsevich@ttuhsc.edu">natalia.schlabritz-lutsevich@ttuhsc.edu</a> or Melissa Waggoner, Senior Editor at <a href="mailto:melissa.waggoner@ttuhsc.edu">melissa.waggoner@ttuhsc.edu</a>.</p>  |