

Weekly Research Newsletter January 9, 2018

2018

Permian Basin Research Forum

**2018 Permian Basin
Research Forum:**
Organized by the
Residents' Research
Subcommittee
Thursday, April 19, 2018

**Abstracts
Wanted**

Deadline: January 31, 2018:

Please submit your abstracts to
melissa.waggoner@ttuhsc.edu

TEXAS TECH UNIVERSITY
HEALTH SCIENCES CENTER
at the Permian Basin

Residents' Research Subcommittee

Goal

*To help residents and medical students to achieve excellence in
scholarly activities*

I welcome all to join in this initiative of innovation.....

"Any idea, suggestion or project is welcome"

"Collaborate with fellow residents and students"

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.

I strongly believe that everyone's growth potential is limited only by their desire to discover. Let's discover this potential together.

Recruitment in process ...

Feel free to contact @ rityij.satodiya@ttuhsc.edu

Ritvij Satodiya
PGY-1, Psychiatry
Residents' Research Subcommittee

Welcome on board!!

Cathy Lovett, CRI managing director
monthly visit

January 23-24, 2018



Cathy Lovett, Managing Director of the Clinical Research Institute will be in Odessa on January 23-24, 2018 for her monthly visit. If you would like to schedule a time to meet with her on this day, please email Melissa.waggoner@ttuhsc.edu.

Data analyses corner:
Dr. K. Tom Xu, Associate Professor of
Family & Community Medicine and
Surgery at TTUHSC

Dr. K. Tom Xu, Associate Professor of Family & Community Medicine and Surgery at TTUHSC in Lubbock will be at the Odessa Campus on Friday, January 19 to present at the meeting of the Research Advisory Committee. In December,

Dr. Xu presented "Clinical Research Made Easy: A live demonstration of conducting a clinical study using secondary data" at the Annual CRI Research Symposium. If you would like to meet with Dr. Xu on Friday, January 19, please email Melissa.waggoner@ttuhsc.edu.

Please, check TTUHSC at the Permian Basin published manuscripts July-December 2017

(consideration for Regional Dean's award)

Tchirikov M, Schlambitz-Loutsevitch N, Maher J, Buchmann J, Naberezhnev Y, Winarno AS, Seliger G. Mid-trimester preterm premature rupture of membranes (PPROM): etiology, diagnosis, classification, international recommendations of treatment options and outcome. J Perinat Med. 2017 **Jul 15**. DOI: 10.1515/jpm-2017-0027.

Ana Ramirez Berlioz, Orlando Garner, Eliana Wiesner, Alfredo Iardino, Kalpana Bhairavarasu. Severe ANCA Associated Vasculitis in the Setting of Cocaine Abuse: A case Report. Clinical Medical Reviews and Case Reports. 2017. 4:177. Published **July 27**, 2017. DOI: 10.23937/2378-3656/1410177.

Rikinkumar S Patel,corresponding author1 Ramkrishna Makani, Zeeshan Mansuri, Upenkumar Patel, Rupak Desai, and Amit Chopra
Impact of Depression on Hospitalization and Related Outcomes for Parkinson's Disease Patients: A Nationwide Inpatient Sample-Based Retrospective Study. Cureus. 2017 **September**; 9(9): e1648.

Natalia Schlambitz-Loutsevitch, Kushal Gandhi, Fatimah Soydemir, Paul Brownbill, Raghvendra Sengar, Gary Ventolini, Paul Bruillard, Luke Gosink. Raman Spectroscopy as a Novel Method in Placental Research: Recognizing the Pattern of Placental Hypoxia. Journal of Raman Spectroscopy. **15 September** 2017; 1-4. DOI: 10.1005/jrs.5229.

Alfredo Iardino, Orlando Garner, Ana Ramirez Berlioz, Franco Lotta. Cholesterol Embolism: Is always a good idea to look into the eye. BMJ Case Reports. 2017. **Sep. 21st** DOI: 10.1136/bcr-2017-222128.

Carter M, Abdi A, Naz F, Thabet F, Vyas A. A Mercury Toxicity Case Complicated by Hyponatremia and Abnormal Endocrinological Test Results. Pediatrics. 2017 **Aug**;140(2). pii: e20161402. doi: 10.1542/peds.2016-1402. Epub 2017 Jul 13.

Bhargavi Kola, Mariam Mehrafza, Alex Kane. Phacomatosis Pigmentovascularis: Simple Presentation of a Not so Simple Dermatological Condition. Clinical Pediatrics. 2017 **October 1**: 9922817737088. DOI: 10.1177/0009922817737088.

Kola B. Pediatric Testicular Microlithiasis: To Refer or Not to Refer? Glob Pediatr Health. **2017 Oct** 3;4:2333794X17731854. DOI: 10.1177/2333794X17731854.

James Maher, Mamie Gao, Kathryn Hutton, Hanna Kodeih, Natalia Schlambitz-Loutsevitch. Prenatal Diagnosis of an Urinoma and Dilated Azygous Vein. Journal of Ultrasound in Medicine. 2017 **October 13**. DOI: 10.1005/jum.14425.

Oud L. Critical illness among adults with cystic fibrosis in Texas, 2004-2013: Patterns of ICU utilization, characteristics, and outcomes. PLoS One. 2017 **Oct 24**; 12(10):e0186770. DOI: 10.1371/journal.pone.0186770.

Alfredo Iardino, Vivianne Bunin, Luan D Truong, Hector Alejandro Preti. Complement Activation: An Atypical Presentation of an Atypical Syndrome. BMJ Case Reports. **October 30**, 2017. DOI: 10.1136/bcr-2017-221798.

Alfredo Iardino, Orlando Garner, Yasir Ahmed, Kalpana Bhairavarasu. Pyoderma Gangrenosum: Combination therapy with excellent results in a patient with underlying Hepatitis C. BMJ Case Reports. 2017. **Nov 14th** DOI: 10.1136/bcr-2017-223113.

Kusahl Gandhi, Cun Li, Nadezhda German, Cezary Skobowiat, Maira Carrillo, Raja Reddy Kallem, Eneko Larumbe, Stacy Martinez, Marcel Chuecos, Gary Ventolini, Peter Nathanielsz, Natalia Schlambitz-Loutsevitch. Effect of Maternal High-Fat Diet on Key Components of the Placental and Hepatic Endocannabinoid. American Journal of Physiology Endocrinology and Metabolism. 2017 **Nov 14**: ajpendo.00119.2017. doi: 10.1152/ajpendo.00119.2017. [Epub ahead of print] PMID: 29138223

Oud L. Determinants of Ventilator Withdrawal Among Patients with Prolonged Mechanical Ventilation. Crit Care Med. **2017 Dec**; 45(12): e1302.

Orlando Garner, Ana Ramirez-Berlioz, Alfredo Iardino, Satish Mocherla, Kalpana Bhairavarasu. Disseminated Nocardiosis Associated with Treatment with Infliximab in a Patient with Ulcerative Colitis. American Journal of Case Reports. 2017; 18. **Dec 21**;18:1365-1369.DOI: 10.12659/AJCR.906391.

If you have a publication that is not included above and was published between July and December 2017 with a TTUHSC affiliation, please send the information to Melissa.waggoner@ttuhsc.edu.

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.

2016-2017 TTUHSC AT THE PERMIAN BASIN AMENDED Scholarly Publications book

The amended 2016-2017 Scholarly Publications book can be found at <http://www.ttuhsc.edu/odessa/research/documents/PBResearchBooklet.pdf>

TEXAS TECH UNIVERSITY
HEALTH SCIENCES CENTER
School of Medicine

Collaborative Research Seed Grant Program 2018

**Deadline for grant applications: May 1,
2018**

- Nature of Projects:**
- 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 in the SOM.
- 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.)
- Eligibility:**
- Seed grant submissions will be due May 1, 2018.
 - Seed grant submissions should include the following:
 - Abstract - 1 page
 - Specific Aims - 1 page
 - Introduction, background, research design and methods - up to 4 pages
 - Specific role for each principal investigator - 1 page
 - NIH Bio-sketch for each principal investigator - up to 5 pages
 - A detailed budget with brief justification - 1 page (allowable items: research supplies, animal costs, part-time personnel, etc.)
 - 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 priority.
 - Seed grant submissions that demonstrate a strong possibility for extramural funding will be given priority.
- Contact:**
Jannette Dufour, Ph.D.
Associate Dean for Research
jannette.dufour@ttuhsc.edu

Clinical Research Methods Session

Registration fee on or before January 7, 2018: \$500.00 (33% off)

Register and pay online at: <https://www.bcm.edu/departments/family-and-community-medicine/courses/clinical-research-methods/registration-form>

Visit our webpage: <https://www.bcm.edu/departments/family-and-community-medicine/courses/clinical-research-methods>

View feedback from previous sessions:
<https://www.bcm.edu/departments/family-and-community-medicine/courses/cmr-quotes>



Baylor College of Medicine
FAMILY & COMMUNITY MEDICINE

CLINICAL RESEARCH METHODS

BEGINNER'S COURSE: (LEVEL 1)

COURSE INFO:
This two-day offsite course is aimed at training busy healthcare professionals, researchers, and students on knowledge and skills necessary to understand important concepts in health research, and to be able to conduct simple analyses independently using SAS software.

TOPICS COVERED INCLUDE:

- Research Design
- Data Collection Strategies
- Qualitative & Quantitative Methodologies
- Basic Analysis using Computer Software

At the end of the course, participants will receive a Certificate of Completion from the Department of Family and Community Medicine, Baylor College of Medicine.

COURSE PRICE: \$500.00
PREREQUISITES: None

COURSE DIRECTOR & INSTRUCTOR:
Herman Salihu, MD, PhD
Dr. Salihu is a Professor and Vice Chair (Research) at Baylor College of Medicine. He has published numerous peer-reviewed journal articles, has been and is the Principal Investigator of several National Institutes of Health (NIH) grants, and the AHRQ. He is also a recognized expert in several epidemiologic and has been recognized by The New York Times (2008) and The Washington Post (2011).

CERTIFICATE COURSE BEGINS:
01/13/2018 9am - 3pm

DATE: JAN 13-JAN 14, 2018
TIME: 9am - 3pm
LOCATION: Family and Community Medicine, 6501 Fannin St., Rm. 6000, Houston, TX 77030

PLEASE MAKE CHECKS PAYABLE TO:
Baylor College of Medicine

SEND BY MAIL AS FOLLOWS:
Baylor College of Medicine
Department of Family and Community Medicine
6501 Fannin St., Rm. 6000
Houston, TX 77030

YOU CAN ALSO REGISTER AND PAY ONLINE:
<https://www.bcm.edu/departments/family-and-community-medicine/courses/clinical-research-methods/registration-form>

FOR MORE INFORMATION PLEASE CONTACT:
Herman Salihu, MD, PhD
hsalihu@bcm.edu
713.798.7646

New Journal

The journal, **Southwest Respiratory and Critical Care Chronicles** is seeking original articles with data, pilot studies with data, review articles and possibly short articles outlining hypotheses. The journal is available at www.pulmonarychronicles.com. If you are interested in publishing with this journal or have questions, please contact Kenneth.nugent@ttuhsc.edu

Looking for a journal for your case report?

The Journal of Medical Case Reports recently published the article, **"How to choose the best journal for your case report."**

It details information about various journals and strategies to use to find the best place for your case report.

It also includes a comprehensive table of case report journals, whether they are open access, their publisher, the year it was launched, and if it is indexed on PubMed.

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5522590/>



Funding Available

Community Access to Child Health Seeks Applications for Community Health Programs
SOURCE: American Academy of Pediatrics (AAP)

APPLICATION DEADLINE: 1/31/18

\$ AVAILABLE: Please see PURPOSE Section.

ELIGIBILITY: Please see PURPOSE Section.

PURPOSE: Community Access to Child Health (CATCH), a program of the American Academy of Pediatrics, provides support to pediatricians eager to collaborate within their community so that all children have access to needed health services. To that end, CATCH is accepting applications for its CATCH Planning and Implementation Grants program and CATCH Resident Grants program.

- 1) Planning and Implementation Grants: Grants of up to \$10,000 will be awarded to individual pediatricians and fellowship trainees for the planning of innovative community-based child health initiatives that ensure all children in the community have access to healthcare services not otherwise available. Priority will be given to projects that serve communities with the greatest health disparities. Outreach must be to the community at large, not to practice or clinic patients only, and all initiatives should incorporate screening for or connecting children to medical homes and available insurance programs. All pediatricians are eligible to apply regardless of employment setting or retirement status.
- 2) Resident Grants: Grants of up to \$2,000 will be awarded to pediatric residents for the planning and/or implementation of community-based child health initiatives. Projects must include planning activities or demonstrate completed planning activities, and may include implementation activities.

CONTACT: Please see URL for contact information. For more information see <https://www.aap.org/en-us/advocacy-and-policy/aap-health-initiatives/commpeds/Pages/Grants.aspx>

From The Foundation Center's Philanthropy News Digest web site, accessed 12/7/17
Subject(s) children's health, health care services



Innovative Project Award

Application Deadline: Jan. 11, 2018

Funds ideas that may introduce new paradigms, challenge current paradigms, look at existing problems from new perspectives, or exhibit other uniquely creative qualities. Preliminary data is not required and not accepted as part of the proposal. However, a solid rationale for the work must be provided.

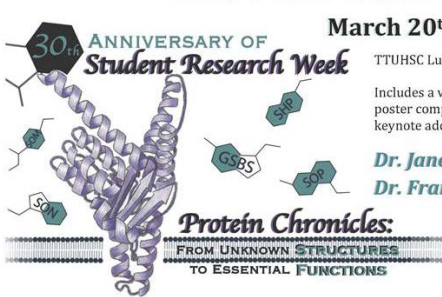




Transformational Project Award

Application Deadline: Jan. 23, 2018

Represents the second phase of a new idea that is the next logical step of previous work, and should already be revealing a high probability of revealing new avenues of investigation, if successful. Proposals should include preliminary data.

2018 Student Research Week

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| | <p style="text-align: center;">Save the Date</p> <p style="text-align: center;">March 20th – 23rd, 2018</p> <p style="text-align: center;">TTUHSC Lubbock Campus</p> <p>Includes a vendor show, poster competition, and keynote addresses from:</p> <p style="text-align: center;">Dr. Jane Richardson & Dr. Francisco Bezanilla</p> <p style="text-align: center;">Protein Chronicles: FROM UNKNOWN STRUCTURES TO ESSENTIAL FUNCTIONS</p>  |
| <p style="text-align: center;">FUNDING</p> <p style="text-align: center;">American Cancer Society</p> <p style="text-align: center;">NEW: Extramural Research and Training Program Director</p> | <p style="text-align: right;"> Jennifer Puryear American Cancer Society 3513 10th St. Lubbock, TX 79415 October 25, 2017</p> <p>Dr. Natalia Schlambritz-Lutsevich, TTUHSC – Permian Basin 701 W 5th St. Odessa, TX 79763</p> <p>Dear Dr. Schlambritz-Lutsevich,</p> <p>I hope all is well with your research department. I have been able to do some of my own research on resources that will hopefully be beneficial for your group to more successfully obtain funding from the American Cancer Society.</p> <p>First, I wanted to provide you the important dates as they pertain to funding applications:</p> <ul style="list-style-type: none"> • Application Deadlines – April 1st / October 15th • Peer Review – June / January • Critiques to Applicants – August 1st / March 1st • Council Meeting – Mid September / Mid March • Grantee Notification – End September / End March • Announcement "Newly Awarded Grantee and Pay-If Applicants" – October 1st / April 1st • Grantee Certificates – November 1st / May 1st • Grant Activation – January 1st / July 1st <p>Second, the American Cancer Society's Health Systems Staff is now equipped with an Extramural Research and Training Department Program Director assigned to our division that can provide scientific expertise and relevance of potential funding.</p> <p>Lastly, the evolution of our research program has gone from focusing on launching the careers of the most innovative young cancer research scientist to both boosting support for projects that fit the goals and objectives of the Society and accelerating the most promising cancer research projects. This will allow a longer qualifying time for many cancer researchers.</p> <p>I have included in this packet a copy of the 2017 Cancer Facts & Figures that provides nationwide and state-specific estimates of new cancer cases and deaths for the current year. This annual report provides the most current information about cancer. The widely cited projections in the report serve as a basis for research. If you would like an electronic version to share with your colleagues, please let me know.</p> <p>I will work in every way possible to help your team of cancer researchers in making the right connections with the American Cancer Society's extramural research staff to better your chances of receiving the funds needed to continue cancer research at your facility.</p> <p>Best Wishes, Jennifer Puryear 806-745-0783 Jennifer.puryear@cancer.org</p> |
| <p style="text-align: center;">GENERATION NANO</p>  <p style="text-align: center;">Questions? E-mail Gen Nano Team at gennano@nsf.gov Where: Learn more & enter at nsf.gov/gennano</p> | <p style="text-align: center;">Who: 6-12 graders -- individuals or teams of 2-3</p> <p style="text-align: center;">What: Create a superhero using science, tell their story in a short comic OR video</p> <p style="text-align: center;">When: Enter Sept. 18, 2017-Jan. 8, 2018, 11:59 p.m. EST</p> <p style="text-align: center;">Where: Learn more & enter at nsf.gov/gennano</p> <p style="text-align: center;">Why: To promote early interest in science, technology, engineering and mathematics.</p> |
| <p style="text-align: center;">Information about identifying predatory journals</p> | <p style="text-align: center;"><u>The blacklist is dead; long live the blacklist</u></p> <p>A new <u>watch-list of 'predatory' journals and untrustworthy publishers</u> 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 <u>shut down suddenly</u> five months ago. <small>Nature 3 min read</small></p> <p>There is a list of Open Access/Predatory Publishers/Questionable Conferences is available from the CalTech Library at http://libguides.caltech.edu/c.php?g=512665&p=3503029</p> |
| <p style="text-align: center;">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 Schlambritz-Lutsevich, Associate Regional Dean of Research at</p> |



natalia.schlabritz-lutsevich@ttuhsc.edu or Melissa Waggoner, Senior Editor
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