

MAY

## Weekly Research Newsletter May 14, 2018

### The 4<sup>th</sup> Annual meeting of the Obesity Research Cluster at Texas Tech University

Innovation Hub was held on May 9, 2018

Over 100 faculty, students, postdocs and administrators attended the meeting from across TTU and TTUHSC campuses and units.

Drs. Opperman, Weindorf and O'Boyle welcomed the participants.

Twenty two faculty, students and postdocs gave oral presentations; and 23 student/postdocs submitted abstracts for oral or poster presentations.

Keynote speakers included **Dr. Debra Reed**, Distinguished Professor in Nutritional Sciences who provided some critical information about health and nutrition issues in the US and Texas, and raised awareness about barriers to successful interventions in obesity prevention and health promotion, including health and nutrition literacy concerns.

**Dr. Preethi Gunaratne**, Associate Professor of Biology & Biochemistry and Director of the University of Houston UH-SeqEdit Core, was the second keynote speaker who discussed application of state of the art non coding RNA and single cell sequencing as powerful tools for translational research, in the area of cancer diagnosis and treatment and application to other diseases such as diabetes and obesity.



From right to the left: Dr. Preethi Gunaratne, Director, UH-SeqEdit Core & Associate Professor (Department of Biology & Biochemistry; University of Houston); Dr. Rama Chemitiganti, Chair, Department of Internal Medicine, TTUHSC at the Permian Basin; Dr. Natalia Schlambitz-Lutsevich, Associate Regional Dean of Research, TTUHSC at the Permian Basin; Dr. Naima Moustaid-Moussa, Professor, Nutritional Sciences & Founding Director, ORC (Obesity Research Cluster); Dr. Munmun Chattopadhyay, TTUHSC El Paso Center for Emphasis on Diabetes.

CONGRATULATIONS



**Dr. Zeeshan Mansuri (Dept. of Psychiatry, PGY I)**

on having his manuscript "Hospitalization Outcomes and Comorbidities of Bulimia Nervosa: A Nationwide Inpatient Study" published.

Co-authors are Rikinkumar S. Patel, Baris Olten, Priya Patel, and Kushal Shah. The paper can be found at <https://www.cureus.com/articles/12239-hospitalization-outcomes-and-comorbidities-of-bulimia-nervosa-a-nationwide-inpatient-study>

Dr. Mansuri also presented two posters at the 2018 annual meeting of the American Psychiatric Association, "Use of Gabapentin in Anxiety Disorders: A Review"

and

"Use of Repetitive Trans-cranial Magnetic Stimulation (rTMS) in Obsessive-Compulsive Disorders: A Review"




**Dr. Muhammad Khalid Zafar, MD** and Assistant Professor of Department of Psychiatry presented "Suicide During Transition of Care: What Can Clinicians Do to Lower Suicide Rate?"



**Congratulations to Kushal Gandhi, Ph.D., on receiving a 2018 Travel Award from the International Cannabinoid Research Society (Mentor Dr. Natalia Schlambitz-Lutsevich)**

## CRI Monthly Research Workshop

  
 Clinical Research Institute  
 TTUHSC  
**Monthly Research Workshop**  
*Discuss and develop your own research ideas*  
 &  
**The Clinical Pharmacology Research Core at TTUHSC's Dallas Campus**  
 Wm. Trey Putnam, PhD, RAC  
 Professor, Pharmaceutical Sciences and Pharmacy Practice & Director, Clinical Pharmacology and Experimental Therapeutics Center  
**Overview of the Clinical and Translational Sciences Division**  
 Ronald G. Hall, II PharmD, MScS  
 Associate Professor, Pharmacy Practice & Division Head, Clinical and Translational Sciences  
**Pharmacoepidemiology Core at TTUHSC**  
 Carlos A. Alvarez, PharmD, MSc, MScS, BCPS  
 Associate Professor, Pharmacy Practice  
 School of Pharmacy  
 Texas Tech University Health Sciences Center  
**Wednesday, May 16, 2018**  
**4:00pm**  
 Lubbock: 1C100, Amarillo HSC 4713  
 Dallas SPVA109AB & SPSW 433  
 Odessa 2C41 & Odessa Endo 21101  
 Midland TTPM 210B, SECOR 202  
 Refreshments provided to the first 25 attendees on the Lubbock campus  
 RSVP to Julie Martinez (email: [Julie.Martinez@ttuhsc.edu](mailto:Julie.Martinez@ttuhsc.edu)) by 5/14/2018

## Permian Basin Visit



CRI Managing Director, Cathy Lovett will be at the Permian Basin campus on May 22<sup>nd</sup> and 23<sup>rd</sup>. If you are interested in scheduling a time to meet with her, please contact Isabel Garza at [Isabel.garza@ttuhsc.edu](mailto:Isabel.garza@ttuhsc.edu).

## Campus Visit On Wednesday, May 30



**Beth Taraban, Assistant Vice President – Research Integrity**

and



**Toni Denison – Director of Quality Improvement Review Board**

will visit the Permian Basin campus.

If you would like to visit either of them on this day, please contact Isabel Garza at [Isabel.garza@ttuhsc.edu](mailto:Isabel.garza@ttuhsc.edu).

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 [Innovation Support Center](#)

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

<https://bit.ly/2uZv0Oj>



## Funding available

**Vilcek Foundation Invites Applications for Creative Promise Prizes in Biomedical Science**

SOURCE: Vilcek Foundation

APPLICATION DEADLINE: 6/11/18.

\$ AVAILABLE: Three Vilcek Prizes for Creative Promise in Biomedical Science of \$50,000 each.

ELIGIBILITY: To be eligible, applicants must have been born outside the United States, and must not be more than 38 years old as of December 31, 2018. Eligible applicants also must be a naturalized citizen, permanent resident (green card holder), or holder of an H1B or O-1 visa who has been living and working in the United States for at least five years, or who has been granted Deferred Action for Childhood Arrivals (DACA) status.

In addition, applicants must have earned a doctoral degree (MD, PhD, or equivalent), intend to pursue a professional career in the United States, and hold a full-time position at an academic institution or other organization. Eligible positions include assistant or associate professor, research scientist, or equivalent.

PURPOSE: The Vilcek Foundation aims to raise public awareness of the contributions of immigrants to the sciences, arts, and culture in the United States.

To that end, the foundation will award Vilcek Prizes for Creative Promise in Biomedical Science of \$50,000 to three young foreign-born biomedical scientists who demonstrate outstanding early achievement. The work of applicants may be in basic, applied, and/or translational biomedical science.

CONTACT: Please see URL for contact information. For more information see <http://www.vilcek.org/prizes/creative-promise/biomedical-science.html>

From The Foundation Center's Philanthropy News Digest web site, accessed 4/27/18

Subject(s) medical research

**Good News: We now have an institutional fellowship**

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 fellow.

## subscription to BMJ Case Reports.

### BMJ Case Reports

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://tuhsc.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.



## 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.army.mil/pubs/press/press>. To subscribe for real-time updates, including additional pre-announcements and the forthcoming solicitations, visit: <https://ebrap.org/eBRAP/programSubscription/Subscribe.htm?sessionid=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 website. 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.tuhsc.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.tuhsc.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@tuhsc.edu](mailto:ClinicalResearch@tuhsc.edu).

## Opportunity to publish

### CFP: Special Issue of *Present Tense*

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

#### 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 care-related 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 from other cultures or in other nations use them?
- How should health and medical communicators work with translators and localizers to develop care-related materials that can easily be contextualized for other cultures?

	<p>-- What factors should health and medical communicators consider when researching the contextualization of care-related content for audiences from other cultures?</p> <p>-- 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?</p> <p>-- 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?</p> <p>--How can we train health and medical communicators and practitioners to communicate effectively with patients from other cultures or in other nations?</p> <p>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.</p> <p><b>Submissions:</b>  Individuals should submit a 250-300 word proposal that notes  -- The submitter's name and contact email  -- 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</p> <p>In citing sources in proposals, follow MLA 8<sup>th</sup> ed. citation style.</p> <p>Proposals should be submitted as a .doc file emailed to the two guest editors at <a href="mailto:kirk.stamant@gmail.com">kirk.stamant@gmail.com</a> and <a href="mailto:elizabeth.angeli@marquette.edu">elizabeth.angeli@marquette.edu</a>; the subject line of the related message should read "Present Tense Special Issue Proposal."</p> <p><b>Questions:</b>  Questions on this special issue or on prospective topics and approaches for submissions should be sent to the guest editors, Kirk St.Amant and Elizabeth Angeli at both <a href="mailto:kirk.stamant@gmail.com">kirk.stamant@gmail.com</a> and <a href="mailto:elizabeth.angeli@marquette.edu">elizabeth.angeli@marquette.edu</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.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>