

### Weekly Research Newsletter **January 9, 2017**

### January is Cervical Cancer Awareness month



### "Translational and Clinical Research - Developing a Research Proposal"

The 12-week intensive course to provide information about developing and publishing a successful research project at TTUHSC at the Permian Basin began last week and will continue until mid-March. Last week, Dr. Tom Tenner gave a welcome and Cathy Lovett presented over the Clinical Research Institute.





Research Course Agenda – For Faculty Development Syllabus – January 2017

	Oute and Time	Course filde	Presenter
	12-00-1-35/M	Introduction The Styles and Seales of the Clinical Research Institute and the IRS The gaps of the Clinical Research Institute and the IRS The gaps of the Clinical Research Institute and Institute Clinical Research as TESTAC, CRIT Institute and Institute Clinical Research Institute Clinical Research Institute Clinical Research Institute Clinical Research Institute	Dr. Tare-Torrice Cathy-Levelli
2	01/11/2017 12:00:1:30 PM	On Background research and Reference Managing System (everything you need to create the best Revalue search ever)	Erik Wilkinson Travis Real
3	01/18/2017 12:00-1:30-9M	Before Scholarship and Alas Guerson (Dee Vesigner Fold). Scholarship has been broadered Report Janmanach, Sopria has resmoded the seren scholarship to include discourse, respection, application and standing. Gesting stands with haseasch project coses with usual region of standing certaing stands with haseasch project coses with usual region of standing or only lived of reason's region out. This causan will discribe what is meant by stagging a standing and reason's region and a violation and the project or search project and and elementing a report for the one and in violation agreement project or service in project or service in project or service in project or service in project or service and an include agreement or project or service in project in project or service in pr	Dr. Tam Yenner
4	1/25/2017 12:00-1:30/94	Text with an experiment   Study and Experimental Design) These are multiple type of studies, and each requires a design appropriate for the question being saled. Using the appropriate design is critical for a multy to yield unable duta. This presentation will discuss how to make the proper salection and with.	Dr. Rajinder Kaul
5	02/01/2017 12:00-1:30-9M	Theil of Victors, Agony of Defrect Design your coan Clinical Triab Investigator initiated studies: A clinical trial is defined as a prospective biomedical or behavioral research study of human subjects that is designed to anxiety section, should be understand to behavioral research. Receive that yet design, use of placehous absorbing:	Or, Spellman
6	02/08/2017 12:00-1:30-PM	Construct Hyperhesis(objective and Specific sime)	Dr. A. Vyss
7	02/15/2007 12:00-1:10 PM	Analyse Data (Mathatical Analysis) The presentation of statistical information can be a challenging endeauor. We will discuss the appropriate number y tall statis for the various study design types and standard statistics lends along with the most appropriate propriate propriate analysis.	Eneko Larumbe
8	02/22/2017 12:00-1:50 PM	Communicate Results(journal selection)	Melosa Waggore Dr. Schlabritz Erik Wikinson
9	03/01/2017 12:00-1:30 PM	Manuscript Writing	Dr. Saju Joseph
10	03/08/2017 12:00-1:36:9M	Responsible Conduct of Ferences's Society stocks for the results of suspending research reflect as honered attempt by priorition to describe the world accountary and authorit lasts. But this result self endone only if the spreads community described in the self-plane of the self-plane of the self-plane of the system of the self-plane of the self-plane of the self-plane of the self-plane of the Pranganger research proposals. The self-plane of the self-plane of the self-plane of the transplane of the self-plane of the self-plane of the self-plane of the self-plane of the self-plane of the self-plane of the self-plane of the self-plane of the self-plane of the self-plane of the self	Beth Taraban
11	03/15/2017 12:00-1:30-PM	Presentations of Proposals – I for Residents only IP sides 3.5 sides before implantation your proposal no longer than 5 into submitted to Johns Augusti Turbos edu by March 15 <sup>th</sup>	Dr. Schlabeltr Dr. Spellman
12	01/22/2017 12:00 1:30 PM	Presentations of Proposals – III For Faculties only For Statistics only For Statistics brief explanation your proposal no longer than 5 ints submitted to Johns Submit Tunns (6) by March 15 <sup>th</sup>	Dr. Schlabritz Dr. Spellman

**SPSS** 

Statistical analysis software, SPSS is now available on all of the upstairs computers in the  $TTUHSC\ at\ the\ Permian\ Basin\ Library.\ To\ schedule\ a\ time\ for\ this,\ please\ call\ 703-5030.$ 

Tuesday, January 17, 2017, 12 noon

SOCRA West Texas Chapter meeting

TOPIC: Clinical Research Billing Compliance

· History and Background

- Coverage Analysis
- Routine Costs vs Non Routine Costs

SPEAKER: Sonya Castro-Quirino, MBA, CCEP, CHC, CHPC, CHPS, CHRC

AVP, Institutional Compliance Officer, Texas Tech University Health Sciences Center Lubbock, TX

Upon completion of this presentation, the participants will be able to:

- 1. Discuss the history and background related to clinical research billing 2. Explain what a medical coverage analysis covers
- 3. Identify routine costs vs non-routine costs

LOCATIONS:

- · Lubbock TTUHSC 1C100
- \*El Paso EPAEC 235 (\*11:00 AM MST)
   Amarillo AMHSC 4717
- Odessa ODHSC 2C13

Cathy Lovett, MSN, RN, CCRC, CCRP 806-743-4433

RSVP to Cathy Lovett at: cathy.lovett@ttuhsc.edu Feel free to bring lunch. \*1.0 Continuing Education Credit hour for SoCRA CCRP Renewal will be awarded to SoCRA members All SoCRA meetings are open to members and non-members Hagerty T. CCJM 2017 January;84(1):35-40 Fall risk and anticoagulation for atrial fibrillation in the elderly: A delicate balance ABSTRACT uso x nwL.1

uidelines for managing atrial fibrillation recommend systemic anticoagulation for almost all patients age 65 and older, but in practice up to 50% of older patients do not receive maintenance inticoagulation therapy. The most common reason physicians cite for withholding anticoagulation in older patients with atrial fibrillation is a perception of a high risk of falling and associated leading, especially intervariant lemorrhaps. Residents' Peek For more information about Residents' Peek, please contact Dr. Mary Mok at mary mok@ttuhsc.edu The Basic Science Journal club will have its next meeting on Thursday, February 2, from 12 p.m. to 1 p.m. in the Dean's Conference Room. For more information about the Basic Science Journal Club, please contact Dr. Kushal Gandhi at Kushal.gandhi@ttuhsc.edu. Basic Science Journal Club From the Associate Dean for Faculty Affairs and Development. AAMC Association of American Medical Colleges The AAMC Mid-Career Minority Faculty Career Development Seminar will take place at the AAMC Learning Center/Marriott Marquis, June 15-17, 2017 in Washington, D.C. The seminar is a three-day professional development seminar designed for individuals at the <u>issociate professor level</u> who are members of underrepresented racial and ethnic minority groups and who sapire to leadership positions in academic medicine. For more information about the seminar and to view the 2016 agenda, please visit: https://www.aamco.org/initiat/vest/typortfolios/451754/mid-careeminorityfacultyseminar.html Mid-Career Minority Faculty Seminar Dr. Berk, Dean of the School of Medicine, has offered to support two (2) applicants to attend this seminar up to \$3000 each. Drs. Jordan and Ventolini have offered to support one (1) applicant each from their respective campuses. The actual cost can be more than its amount, so and adaptament/individual support may be needed. If you are interested, please reply to this email and provide a brief statement (no more than a paragraph) on what you would hope to gain from attendance, and how you feel this would help your academic career development. To considered, please reply no later than Friday, January 20, 2012. We will notify you regarding applicant selection for support, and further instructions for the AAMC registration process. **▶** ★ AcademyHealth AcademyHealth **RESEARCH MEETING** RESEARCH For over 30 years, AcademyHealth's Annual Research Meeting (ARM) has been the premier forum for health services research (HSR). The largest meeting of its kind, ARM convenes users and producers of HSR from around the world to share important findings and showcase the latest evidence to move research into action and improve health and health care. We are currently accepting abstract submissions to showcase your research. This year's meeting is organized around six session types and 20 themes. Please re your submission with a theme (right). OMORROW'S OUTCOMES Call for Abstract Sessions
 Call for Innovations
 Call for Panels on Critical and Emerging Issues in HSR Call for Policy Roundtables
 Call for Research Panels
 Call for Student Posters
 Call for Student Posters
 Learn more about submitting your abstract.
Submission deadline: January 12, 2017 at 5:00 ET. SAVE THE DATE Faculty Development Course:
Ultrasound In Medical Education - Train the Professor
February 24-25, 2017 Cancer Prevention & Research Institute of Texas Core Facilities Support Proposal College of Arts & Sciences Microscopy will lead submission of a CPRIT Core Facilities proposal to create a hub for cancer-oriented research and innovation. For full details of the funding call please see <a href="http://www.cprit.state.tx.us/images/uploads/fra-e172-stas.pdf">http://www.cprit.state.tx.us/images/uploads/fra-e172-stas.pdf</a>
The Cancer Prevention & Research Institute of Texas is charged with establishing programs that create and expedite innovation in research that lead to medical or scientific breakthroughs in the prevention or cure of cancer. This to be achieved by attracting, creating or expanding research capabilities in public or private entities that will simultaneously increase research and job creation in Texas. that will simultaneously increase research and job creation in Texas.

Core Facility support Awards will promote the development or improvement of core facilities through provision of services to support and enhance cancer-oriented meritorious research. A key component of the award is identification of a group of Texas-based investigators who have supported cancer-oriented research projects, who will benefit from the facility, whilst encouraging the career development of early career researchers.

A second, equally important component of the awards is funding the purchase of instrumentation for the benefit of researchers working on cancer-related research, provision of medium-term financial support of instrumentation, and, funding of research scientists to manage, operate and maintain instrumentation used by From the College of Arts & provision of medium-term financial support of instrumentation, and, funding of research scientists to manage, operate and maintain instrumentation used by cancer-oriented researchers.

CASM proposes leveraging its existing instrumentation and expertize, to build a nationally recognized service center providing high-quality, cost-effective services that promote like-sciences oriented researchers, particularly those with interests in cancer diagnosis, treatment, recover, as well research in cancer cell biology.

CASM has identified the following priorities to augment our current facilities, and invites the TTU community to positive reinforcement for the purchase of any and all of the items listed below. In addition, researchers are asked to identify additional upgrades to existing or new instrumentation for inclusion in the proposal, particularly if they are aligned with CASM's existing expertize in optical and electron microscopy, and cytometry.

1. Support for a Research Scientist with expertise in the fields of optical microscopy, cell cytometry and the preparation of life-science samples for imaging and analysis. Sciences Microscopy at Texas **Tech University** 2. A cryostat 2. A cryo-TEM management system for installation on the H-8100 TEM
4. A up-graded bottom-mount camera for the H-8100 TEM to promote protein-crystal research
5. A Network server with >20 Tb for secure data storage and back-up. Two new computer work-stations to provide access to image analysis post-processing.
 A suite of analysis software including FlowJo to support cytometry research, and Metamorph to support image analysis 8. Two new tissue processors.
9. An automated histology staining system.
10. An Olympus Fluoriew 1000 live cell confocal microscope.
11. Laser capture dissection microscope. 12. A third cell cytometer-system. 13. Miscellaneous laboratory equipment including freezers, centrifuges etc to support laboratory services.

The proposal will be submitted to CPRIT in mid-January 2017, and your consideration of how the expansion of CASM instrumentation, facilities and research support will bring immediate and medium term benefit to your research is actively sought.

If you have any feedback, or wish to discusse this opportunity and how it can be shaped to bring benefit to your group please get in touch with Callum Hetherington (allum hetherington (allum hetherington (allum hetherington) capacities due to Peter Keyel (peter heceletius due) as soon as possible.

In short, this is an invitation to make a pitch to include funding in a proposal for new instrumentation that will provide a boost to your research interests in the

### Student Research Week 2017

### **SAVE THE DATE**

### March 7th - 10th, 2017

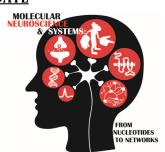
29th GSBS Student Research Week

Lubbock Campus

Including vendor show, poster competition, and keynote addresses from:

Dr. Jon Kaas &

Dr. Susan Slaugenhaupt



## Healthcare Education Scholarship program

Texas Tech University Health Sciences Center has developed a new concept for institution-wide faculty development. It's call Aspire! This name was sele connotes a positive and forward movement toward a desired destination. Aspire! will be directed toward those who aspire to be innovative...who aspire and who desire to Belt ar TUHSC.

A new TTUHSC faculty-development initiative is the Healthcare Education Scholarship program. The majority of faculty in health profession's education lacks formal training in education or education management. Yet, the current climate of a rapidly changing educational environment along with the requirements to meet continually evolving accreditation standards requires formally trained educational leaders. The leadership of TTUHSC recognizes this need and has created a program which will fund selected TTUHSC faculty to matriculate through a Master in Health Professions Education (MHPE) or Master in Education for Health Professionals (MEHP) program of their

The goal of this program is to decrease the economic burden of seeking an advanced degree in education while producing educational leaders in the health professions who can manage change within their fields, overcome organizational barriers, and effectively direct the future of healthcare delivery systems.



Advanced Development and Validation of Emerging Biospecimen Science Technologies for Basic and Clinical Cancer Research (R33): RFA-CA-17-013 http://dshs.texas.gov/fic/al27-11-3 asnx#C

Advanced Development and Validation of Emerging Molecular and Cellular Analysis Technologies for Basic and Clinical Cancer Research (R33): RFA-CA-17-011

Innovative Molecular and Cellular Analysis Technologies for Basic and Clinical Cancer Research (R21): RFA-CA-17-010

Innovative Technologies for Cancer-Relevant Biospecimen Science (R21): RFA-CA-17-012

Dannon Accepting Applications for Gut Microbiome Fellowship http://dshs.texas.gov/fic/al27-11-3.asnx#M

### **Funding Opportunities**

### SAVE THE DATE

### April 7, 2017

Sponsored by: Division of Integrative Medicine Office of Interprofessional Education Laura W. Bush for Women's Health Institute, Lubbock

# Upcoming conference

### Online

And like us on Facebook, visit the page: https://www.facebook.com/Texas-Tech-University-Health-Science-Center-in-the-Permian-Basin-Research-1612649318999433/



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.ed