Weekly Research Newsletter
September 18, 2017

Kushal Gandhi, Ph.D.,
Post-doctoral Research Associate
We appreciate your work!

2017 Regional Dean’s Symposium

2017 Regional Dean’s Symposium:
Frontiers in Obesity
September 30, 2017
7:00 AM – 2:00 PM
Auditorium
800 W 4th St.
Odessa, Texas

To register, please visit http://www.ttuhsc.edu/som/cm/ctracker/conferences.aspx
Faculty Clinical Research Workshop

CLINICAL RESEARCH INSTITUTE

From the Research advisory committee Meeting

September 15th 2017

https://www.ttuhsc.edu/odessa/research/advisoryresearchcommittee.aspx

Dr. Zakaria Hindi (PGY-2; Internal Medicine) presented findings from the regional Dean’s funded research project “The Role Signal Induction Regulatory Protein-Alpha (SIRP-alpha) in Hemophagocytic Syndrome.”

The Office of Sponsored Programs

Workspace training to provide grant applicants (PIs and Department Administrators) with the instructions for the

Grants.gov will be retiring the PDF Package used to submit federal grant applications on December 31, 2017. Grants.gov Workspace will be the system used to submit grant applications to federal agencies like NIH, DoD, SAMHSA, HRSA, etc… effective January 1, 2018. For more information please visit https://www.grants.gov/web/grants/applicants/workspace-overview.html.

The trainings will be held on the following dates:

September 21, 2017 9:00-9:50am
Lubbock: ACB 110
Abilene: AMHS 4720 & AMHS 335
Amarillo: DLSPW 433 & DLSPVA 109A
Odessa: ODHSC 1C12

September 26, 2017 2:00-2:50pm
Lubbock: ACB 110
Abilene: AMHS 4720 & AMHS 335
Amarillo: DLSPW 433 & DLSPVA 109A
Midland: MD TTPM 210B & MIDPA B01A
Odessa: ODHSC 2C41

October 12, 2017 10:00-10:50am
Lubbock: 3C108
Abilene: AMHS 4720 & AMHS 335
Amarillo: DLSPW 433 & DLSPVA 109A
Midland: MD TTPM 210B
Odessa: ODHSC 2C30

Please contact Stephana Sherman in the Office of Sponsored Programs at 743-1248 or Stephana.sherman@ttuhsc.edu for any questions.
NIH’s proposed change to the definition of “clinical trials”

NIH’s proposed change to the definition of “clinical trials”

https://ipetitions.com/petition/open-letter-nih-collins

http://www.nature.com/news/brain-researchers-in-uproar-over-nih-clinical-trials-policy-1.22550

West Texas Chapter

Hot Topics

Tuesday, September 26, 2017, 12:00 CST*

TOPIC: Dos and Don’ts of Medical Record Documentation

SPEAKER: Kathleen M. Kearney, JD, MSN, RN

Assistant Professor

School of Nursing, Texas Tech University Health Sciences Center

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

1. Describe the purpose and goals of medical record documentation
2. Discuss applicable standards, regulations and guidelines for documenting in a medical record
3. Identify common documentation errors along with potential legal and ethical consequences of the same

LOCATIONS:

- Lubbock - TTUHSC ACR100
- El Paso - AEC 212 (*11:00 AM MST)
- Amarillo - AMHSC 4720
- Odessa - ODHSC 2C91

For further information: 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. Please share this announcement with your colleagues. SOCRA has sent this email for educational purposes only.

Upcoming Conference

The Henry Foundation

Presents

2017 SEE Conference-Symposium for Early Educators

The Henry Foundation

The Center for Early Childhood Development at UTPB and First 5 Permian Basin present the Symposium for Early Educators (SEE), nationally renowned, dynamic experts in the field of
early childhood education and development will be offering a day of quality professional development for local educators. Early Childhood educators, professionals and service providers are invited to participate.

REGISTER TODAY
$15.00
Includes breakfast, lunch and CEUs

Keynote Speakers Include:

Angela Russ-Ayon, owner of AbridgeClub.com, is a nationally recognized, award-winning producer, presenter, and keynote speaker on the subject of music and movement for young children. She is most known for engaging children, age toddler thru the early primary, with interactive educational songs that incorporate fine and gross motor skills and is good dose of imagination. She has worked with thousands of young children in Southern California classrooms, museums, and performing arts centers. Her workshops are energized and informative, using PowerPoint visuals with music and activities that captivate attendees. Every attendee with "aha" moments and something useful to try with their kids.

Math education is easy and starts early with a child's natural curiosity, propensity to imitate, and desire to learn - with math concepts being introduced and practiced in a child's environment all day, every day. Integrated motor skills, creative arts, and instructional support to enhance early math learning and improve retention. Create unique learning experiences that help children process ideas, think logically, solve problems, and make sense of their world. Provide daily learning activities that build a stable foundation for school readiness. Angela will introduce and practiced in a child's environment all day, every day. Integrated motor skills, creative arts, and instructional support to enhance early math learning and improve retention. Create unique learning experiences that help children process ideas, think logically, solve problems, and make sense of their world. Provide daily learning activities that build a stable foundation for school readiness.

Judy Cameron, Ph.D. is a Professor of Psychiatry and the Clinic Translational Science Institute at the University of Pittsburgh. She leads a team in the area of the MacArthur Foundation Research Network on Early Experience and Brain Development and is currently a member of the National Scientific Council on the Developing Child and the Scientific Council of the Child Mind Institute. Research areas in Dr. Cameron's lab include the interaction between genetic factors and early life experiences on shaping behavioral development, identification of factors that lead to stress sensitivity versus stress resilience, and the interactions between physical health and mental health. Dr. Cameron's newest research initiative is Working for Kids: Building SkillsTM, which is a novel community-based program that teaches the fundamentals of brain development to those who work with children at a community level. This initiative provides a community training program and resources to create a sustainable effect of the intervention on child development as well as health.

Dr. Cameron will discuss how programs that teach young children self-regulatory skills, problem-solving skills, and language skills help them develop strong brain circuits that they will benefit from throughout life. She will introduce you to how pathways in the brain develop and get strengthened, how early life stress can impede the development of these pathways, and strategies for helping children develop resilience. Long-term benefits on school functioning, social functioning, achievement in life, and effects on health will be discussed. Attendees will have the opportunity to play The Brain Architecture Game (www.thebrainarchitecturegame.com) that teaches how life experiences and social supports that a child has available to them, interact to shape the development of the brain. The game is played in small groups and each group builds a child's brain and learns firsthand how life experiences (which are drawn from life experience cards) during the first 8 years of life, and various social supports in the child's environment; combine to build the brain a child will use for everything they do the rest of their life.

Workshop Speakers and Topics include:

Attendees will also have the opportunity to attend two workshops during the day.

Angela Russ-Ayon -
Body, Brain and Brain Waves: Moving and Learning Through Early Childhood

Dr. Lindsey Baldwin - Early Signs and Developmental Screening Tools for Autism and Early Interventions

Dr Judy Cameron - The Brain Architecture Game

Claire Dulaney - 3 Hour Hands On Science Workshop (Must register for both AM and PM Sessions)

Tricia Haddad - "Don’t Just Sit There! Using Creative Movement in the Classroom"

Dr. Ursula Johnson - "Supporting School Readiness through Family Engagement"

Dr. Brian Mowry - "If You Build It, They Will Come: Strategies for Early Signs and Developmental Screening"

Bonnie Viterino: "Promoting School Readiness: Playing with Sounds of Language"

For more information check out the EVENT home page!
Deadline: SEPTEMBER 27TH

Call for Abstracts
The American Institute of Ultrasound in Medicine (AIUM) has opened its call for abstracts for the 2018 AIUM Annual Convention, March 24-28 in New York City. The submission system will be open until September 27, 2017.

Scientific Research is the cornerstone of the AIUM Convention. All abstracts regarding original research will be considered for oral presentations and scientific e-posters. We accept submissions of new research abstracts as well as relevant abstracts presented previously.

Abstract presenters will receive:
- The opportunity to present and share to a diverse audience at the only meeting for ultrasound professionals of all disciplines and specialties.
- Exposure to all of the latest research, new developments, and innovations in medical ultrasound.

New Investigator Competition
If you submit an oral abstract and are a resident, fellow, faculty member, or sonographer in practice for fewer than 5 years, you are eligible to enter your abstract for a New Investigator Award. There will be up to 2 New Investigator Awards totaling up to $1000.

Submit Your Abstract

LabRoots has always emphasized collaboration through digital innovation, becoming a primary source for current scientific news, webinars, virtual conferences and more.

Eager to extend that to the next generation of innovators, LabRoots is offering a new Fall STEM Scholarship for students pursuing degrees in the STEM disciplines. Open to all US high school seniors, undergraduate or grad student, LabRoots will award $2,000 to aid in funding their academic pursuits and the cost associated with those pursuits.

Parents, teachers, counselors or students interesting in applying for this scholarship, please click on the link below. Applications period is open until NOVEMBER 30.

https://www.labroots.com/scholarships/details/3
Thought you all might be interested in this article from Retraction Watch—if anyone wants to do survey research using this tool, just say NO!!
Special Topic Scope:
Studies are welcome in any aspect of infectious disease research (including clinical trials), for instance: the epidemiology, natural history, pathogenesis, immunopathogenesis of infectious diseases; epidemiologic studies to define the incidence, clinical presentations, and outcomes of diseases; identification of resistance patterns; and pilot and feasibility studies in preparation for larger studies.
Please direct any enquiries to SOM@sagepub.co.uk.

New Journal

CALL FOR PAPERS
NEW JOURNAL IN 2018!
Increasingly, engineering is required to solve clinical healthcare challenges. The ASME Journal of Engineering and Science in Medical Diagnostics and Therapy seeks to bridge the gap between engineers and non-engineers and translate engineering knowledge into clinical applications in order to accelerate biomedical innovation, trial, and commercialization. The ASME Journal of Engineering and Science in Medical Diagnostics and Therapy opens four primary areas where engineering impacts applied biomedical:

- Biotechnology in Pharmaceuticals
- Clinical Applications of Biomaterials
- Biotechnology in Clinical Systems
- Imaging, Diagnostics, and Therapeutics

The Journal will publish original research papers, review papers (by invitation), and technical briefs focused on implementation of engineering and science principles in medical diagnostics, imaging, characterization, and therapy.

Scope:
- Clinical Diagnostics, Imaging, and Characterization
- Therapeutic Technologies, Techniques, Equipment, and Procedures
- Clinical Applications of Biotechnology, Chemical Processes, and Pharmaceuticals
- Micro- and Nanotechnology in Medicine
- Cell Physiology and Applied Mechanics
- Computing in Medicine and Biotechnology
- Drug and Biological Delivery Science and Biopharmaceuticals
- Cancer Diagnostics and Treatments
- Electro-mechanical and Chemical Sensors Technology
- Wave Propagations in Medical Applications, Including Vibration, Acoustics, Ultrasounds and Electrography
- Sports Medicine and Prevention of Impact Injury
- Mechanosurgery, Mechanopharmacology, and Mechanobiochemistry
- Clinical System Dynamics and Control
- Engineering and Science in Clinical Applications

Submission Guidelines
All submissions should be prepared in accordance with the ASME Author Guidelines and be submitted through the ASME Journal Webpage (journaltool.asme.org). Select ASME Journal of Engineering and Science in Medical Diagnostics and Therapy.

Showcase Your Research at the World’s Leading Respiratory Conference

About the Conference
The American Thoracic Society International Conference is the longest running, large-scale conference in the world offering groundbreaking research in pulmonary, critical care, and sleep medicine. Entering its 114th year, the ATS conference brings together more than 16,000 clinicians, researchers, and pulmonary, critical care, and sleep professionals from 102 countries around the globe to engage on the latest scientific advances and groundbreaking research, and launch new professional collaborations.

Submit Your Research
The ATS is now accepting submissions of scientific abstracts and case reports on all aspects of respiratory disease, critical care, and sleep medicine for ATS 2018, May 18–23, in San Diego.

We are seeking:
- Scientific Abstracts, which can report on basic, translational, and clinical science research: epidemiologic, social, biobehavioral, and psychosocial investigations; or educational and quality improvement projects.
- Case Reports, which must describe a single, unique case.

For more information on submitting scientific abstracts and case reports, contact the American Thoracic Society at conference@thoracic.org, or begin your submission now.

Deadline: Wednesday, Nov. 1, 5 p.m. ET

To learn more about the conference, take a look at highlights from ATS 2017:

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Upcoming Conference
You’re invited to the Regional Dean’s Symposium at TTUHSC at the Permian Basin
Saturday, September 30, 2017
For more information, please contact Melissa Waggoner at Melissa.waggoner@ttuhsc.edu

18th World Congress of the International Society of Gynecological Endocrinology to be held in Florence from the 7th to the 10th March 2018 and inform you of its latest developments.

The Scientific Program, available [here](http://isge2018.isgesociety.com/abstract-submission/), has been so far enriched with 10 new Key Lectures and 25 Symposia that are going to develop thanks to the support of some colleagues, not to mention 15 Scientific Societies willing to contribute to its success.

In line with a tradition initiated by 2010, our Congress shows the commitment of the Society in the diffusion of the Scientific Research among the Trainees and Postdoctoral Researchers thanks to our FCP Scholarship, which includes:
- Free Access to our Pre-Congress Course with a 2years ISGE Membership for the 100 Winners of our FCP Scholarship
- Free Congress Registration to all the Trainees who will send us an Abstract in primary authors
- Special Congress Registration fee of € 350,00 until the 23rd January 2018 to all who will send us an Abstract

Find more relevant information at the following link: [http://isge2018.isgesociety.com/abstract-submission/](http://isge2018.isgesociety.com/abstract-submission/)

It is also a pleasure for me to share with you all the exciting news which will involve our Society in 2018: not only will our journal “Gynecological Endocrinology” further develop thanks to the improvement of its impact factor, but also two new volumes of the series “Frontiers in Gynecological Endocrinology” will be published.

As we are moving forward, our commitment to the Scientific Research grows, this is why we always need more people to join our events and our Society.

For this reason we kindly ask you to spread the word about our next World Congress and our Scholarship among the Trainees and young Researchers you know, contributing our and your work to progress.

We will provide to send you over the timetable of the Congress within the beginning of Autumn.

Association of American Medical Colleges 2017 Meeting

**Learn Serve Lead 2017: The AAMC Annual Meeting**
**November 3–7**
**Hynes Convention Center**
**Boston, Mass.**

**REGISTER TODAY!**

Join us at Learn Serve Lead 2017, academic medicine’s signature networking and learning event. Medical school deans, hospital CEOs, clinicians, faculty, researchers, scientists, educators, hospital and university administrators, residents and medical students are invited to attend, learn and network.

Learn Serve Lead offers thought-provoking plenaries focusing on ways to increase individual and organizational effectiveness and how to meet current and future challenges confronting academic medicine.

**Opening Plenary: The Road to Character**
**David Brooks**
**Saturday, November 4**
The Opening Plenary features David Brooks, a New York Times columnist, commentator on PBS’ NewsHour, NPR’s All Things Considered, NBC’s Meet the Press, and author of The Road to Character.

Leadership Plenary
Darrell G. Kirch, MD and Marsha D. Rappley, MD
Sunday, November 5

President and CEO of the AAMC, Darrell G. Kirch, MD and 2016-2017 AAMC Chair, Vice President for Health Sciences, Virginia Commonwealth University, and CEO, Virginia Commonwealth University Health System, Marsha D. Rappley, MD, will offer remarks at our Leadership Plenary. You can always count on this plenary to inspire and spur discussion.

Take a look at the other plenary sessions and program details here.

Register by August 31 to receive the early bird discount registration fee. And register early to get your first choice of hotels (only available after you register).

Questions?
Send us an email at learnservelead@aamc.org.

2018 Travel Awards

Dear Colleagues,
We are pleased to announce the Toxics 2018 Travel Award. This award will help towards travel costs for a postdoctoral fellow or non-fellow postdoctoral trainee to present his/her data, in poster or oral presentation format, at a scientific conference in 2018. The requirements for candidate participation and application materials are described at http://www.mdpi.com/journal/toxics/awards. We look forward to reviewing the exciting research projects ongoing in your laboratories.

The prize will consist of 800 Swiss Francs. We are currently accepting applications for this award. We encourage you to share this announcement with your postdoctoral fellows and non-fellow postdoctoral trainees, and urge them to submit their applications to toxics@mdpi.com by 30 November 2017.

Prof. Dr. David Bellinger
Editor-in-Chief, Toxics
Boston Children's Hospital, Harvard Medical School, Harvard University, USA

Toxics (ISSN 2305-6304) is an international peer-reviewed open access journal, launched in December 2013, indexed by Emerging Sources Citation Index (Web of Science) and Scopus (Elsevier). The editorial board team includes the Editor-in-Chief, Professor David Bellinger from Boston Children’s Hospital, Harvard Medical School, Hartmut W. Jaeschke, Jose L. Domingo, Roy M. Harrison, James Jay Schauer, Aristidis Tsatsakis, Martí Nadal, Robert Hurt, Thomas Webster and 27 other esteemed scientists. The journal publishes papers related to all aspects of chemical toxicants. It had published 101 papers by 14 June 2017. The theoretical impact factor of 2016 is 1.62. A first decision is provided to authors approximately 22.5 days after submission; acceptance to publication is undertaken in 9 days.

For more information, please refer to http://www.mdpi.com/journal/toxics.

The blacklist is dead; long live the blacklist

A new watchlist of ‘predatory’ journals and questionable publishers 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 shut down suddenly five months ago.

There is a list of Open Access/Predatory Publishers/Questionable Conferences is available from the CalTech Library at http://library.caltech.edu/services/otc/predatory-pubs-list-

If you are not reading the TTUHSC RESEARCH Newsfeed, https://www.ttuhsc.edu/research/ right side of the page, here is what you are missing.

NIH NEWS here

SCOPUS SEARCH FOR PUBLICATIONS BY TTUHSC FACULTY
<table>
<thead>
<tr>
<th>Reminder about listing correct author affiliation</th>
<th>When listing your affiliation for scholarly publications, please use <strong>Texas Tech University Health Sciences Center at the Permian Basin</strong>. 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.</th>
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<tr>
<td><strong>15th Biennial Meeting of the Diabetes in Pregnancy Study Group of North America</strong></td>
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| **2018 Permian Basin Research Forum Dates** | Call for abstracts open: November 2017  
Abstract Deadline: January 31, 2018  
Notification of presentation type for each presentation: February 15, 2018  
**TTUHSC at the Permian Basin Research Day:** April 19, 2018 |
| Online | Visit TTUHSC at the Permian Basin Research’s webpage at: [http://www.ttuhsc.edu/odessa/research/default.aspx](http://www.ttuhsc.edu/odessa/research/default.aspx)  
And like us on Facebook, visit the page: [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/) |
| | 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](mailto:natalia.schlabritz-lutsevich@ttuhsc.edu) or Melissa Waggoner, Senior Editor at [melissa.waggoner@ttuhsc.edu](mailto:melissa.waggoner@ttuhsc.edu) |