



Weekly Research Newsletter

June 19, 2017

Congratulations



Congratulations to **Dr. Mary Mok, PGY-III**

Department of Internal Medicine

for being recognized for her service on the Research Advisory Committee and Research Newsletter

at the Resident Graduation Ceremony

on June 9, 2017.

July 2017

Regional Dean's Publication Awards

Did we miss your recent publication?

Please, let us know.

Below is a list of the publications for the **July 2017** Dean's Publication Awards. If you have a paper that has a publication date between January 2017 and June 2017 that is not listed below, please send that information to Melissa.waggoner@ttuhsc.edu.

Gowda D, Joseph S. Thyroglossal Cyst. Clin Pediatr (Phila). 2017 Jan 1;9922816687330. DOI: 10.1177/0009922816687330.

Gowda D, Owens C. Pyogenic Granuloma in an Unusual Site. Global Pediatric Health. 2017 March 8 (Accepted for publication). Volume 3: 2017:1-2. DOI: 10.1177/2333794X17704607.

Joseph N, Angelis D, Bennett R, Kola B, Hughes A. Variability in Clinical Presentation of Neonatal Stroke: Report of Four Cases. Case Reports in Neurological Medicine. 2017; 2017:524686. DOI: 10.1155/2017/5215686. Epub 2017 Jan 17.

Ventolini G, Khandelwal N, Hutton K, Lugo J, Gyax SE, Schlabritz-Loutsevitch N. Obesity and recurrent vulvovaginal bacterial infections in women in reproductive age. Postgrad Med J. 2017 Jan 5. DOI: 10.1136/postgradmedj-2016-134638.

Vera-Aguilera J, Perez-Torres A, Beltran D, Villanueva-Ramos C, Wachtel M, Moreno-aguilera E, Vera-Aguilera C, Ventolini G, Martinez-Zaquilan R, Sernoune SR. Novel treatment of melanoma: Combined parasite-derived peptide GK-1 and anti-programmed death ligand 1 therapy. Cancer Biother Radiopharm. 2017 Mar; 32(2): 49-56. DOI: 10.1089/cbr.2016.2123

Oud L. Epidemiology of Pregnancy-Associated ICU Utilization in Texas: 2001-2010. J Clin Med Res. 2017 Feb;9(2): 143-153. DOI: 10.14740/jocmr2854w.

Oud L. Predictors of Transition to Hospice Care Among Hospitalized Older Adults with a Diagnosis of Dementia in Texas: A Population-Based Study. J Clin Med Res. 2017 Jan;9(1): 23.29.

Oud L. Research on Gun Violence vs Other Causes of Death. JAMA 2017 Apr 4; 317(13): 1378-1379. DOI: 10.1001/jama.2017.2428. (Letter)

X Pundole, HI Cheema, GS Petitto, MA Lopez-Olivo, ME Suarez-Almazor and H Lu. Prevention and treatment of bone loss and fractures in patients undergoing a hematopoietic stem cell transplant: A systematic review and meta-analysis. Bone Marrow Transplantation. Advance online publication. 23 January 2017; DOI: 10.1038/bmt.2016.312.

Umer Malik, Hira Cheema, Ramacharitha Kandikatla, Yasir Ahmed, Kalyan Chakralla. Disseminated Coccidioidomycosis presenting as carcinomatous peritonitis and intestinal coccidioidomycosis in a patient with HIV. Case Reports in Gastroenterology. DOI: 10.1159/000456655.

Hakim C, Padmanabhan V, Vyas AK. Gestational Hyperandrogenism in Developmental Programming. Endocrinology. 2017 Feb 1;158(2): 199-212. DOI: 10.1210/en.2016.1801.

Madeline Manning Meurer, Kalyan Chakraborty, Dinesh Gowda, Charles Burns, Randall Kelly, Natalia Schlubritz-Loutsevitch. A case of cannabinoid hyperemesis syndrome with helicobacter pylori and pre-eclampsia in pregnancy. Substance Abuse. May 2017. Accepted.

CRI Research Workshop

CRI Research Workshop
August 9, 2017
4:00 – 5:30pm
Lubbock ACB100

TechLink from 4:00-5:00pm
Abilene SOP 2200
Abilene SOP 2601
Amarillo HSC 4713
Dallas SPVA 109A
Odessa HSC 2C13

Further details and announcements will be sent at a later date.

2017 Advancing Regional Health in Rural West Texas Symposium June 23, 2017



Save The Date!

Find out more
information
on back



mch
Medical Center Health System
P.O. BOX 7239
ODESSA, TEXAS 79760

**ADVANCING REGIONAL HEALTHCARE IN
RURAL WEST TEXAS SYMPOSIUM**

PRESENTED BY TEXAS JRAC, PARTNERING
WITH MCHS, ORMC AND MMH

Healthcare in rural West Texas is intense, exciting and fast-paced. Attend this symposium for important cardiac, stroke and trauma information that will be presented for physicians, nurses and EMS on educational topics including Stroke, STEMI, Cardiac, Emergency and Trauma and more.

CMEs will be awarded. Medical Center Hospital is accredited by the Texas Medical Association to provide continuing medical education to physicians. AMA PRA Category 1 Credits™ will be provided.

CNEs will be awarded. Medical Center Hospital is an approved provider of continuing nursing education by the Texas Nurses Association, an accredited approver by the American Nurses Credentialing Center's Commission on Accreditation. EMS CE's will be received from Medical Center Health System through Department of State Health Services.

Cost of the event is free. For special hotel rates for the conference, (information pending). For more information, call Carey Rumbaugh 432-640-2204 or Amanda Everett at 432-640-2212, or visit bjrac.org.

Upcoming Seminar

	 TEXAS TECH UNIVERSITY HEALTH SCIENCES CENTER. Seminar: "From Benchtop to Bedside: Innovating the Innovation Process."  Russell P. Kruzelock, M.S., Ph.D. <i>Candidate for Senior Vice President for Research</i> Thursday, June 29, 2017 12:00 P.M. – 1:00 P.M. ACB110 Box Lunch Will Be Provided For Attendees in Lubbock Persons with disabilities who may need auxiliary aids or services are requested to contact Jodi Mockbury 806-743-3800 At least 24 hours prior to this meeting so that appropriate arrangements can be made TechLinked to all campuses: Abilene: ABSOP 2601 Amarillo: AMHSC 4714 Odessa: ODHSC 2C91 Odessa: ODMCH Endo 21101 Dallas: DLSPSW 450
From the NIH	Dear NIH Family: I received word today that President Trump has made it fully official: he wants me to continue in the role of NIH Director. I am truly grateful for the President's vote of confidence, and I will be honored to continue to serve this noble institution. This is a time of unprecedented scientific opportunity in biomedical research, as we seek together to advance health and relieve suffering. It will be my distinct pleasure to continue working with you, my valued colleagues at NIH -- as well as with our counterparts at the Department of Health and Human Services, the White House, the Congress, and the broader community, including universities, philanthropy, industry, and patient groups. There is much work to do! Finally, I want to thank all of you who dedicate yourselves so passionately to the goals of NIH. I will continue to rely on your brilliance and dedication as we move forward. With thanks and best regards to all, Francis S. Collins, M.D., Ph.D. Director, National Institutes of Health
 In the News	Office of Human Research Protections (OHRP) is heading south! Join our staff at a Research Community Forum called "Navigating a River of Change: Bringing Research Up to Par" in Augusta, GA, July 18-19, 2017. The workshop features interactive presentations related to the HHS regulations, including sessions on the revised Common Rule. The conference will have break-out sessions on central IRBs, genetics research, online consent, reporting, and more. Don't miss out on this opportunity to connect with human research professionals from across the country and learn about the regulations directly from OHRP staff! Register at: http://www.augusta.edu/research/dhhs/ Save the Date for Other Events! Sept 6-7, 2017: Research Community Forum in Cincinnati, OH Oct 25, 2017: Workshop at NIH OER Regional meeting in Baltimore, MD Feb 27-28, 2018: Research Community Forum at UCSD in San Diego, CA Office for Human Research Protections (OHRP) has added three new lectures to its Luminaries Lecture Series, which features presentations by esteemed individuals with thought-provoking insights on human subjects research protections. New lectures include: • Julia Lane on "Big Data, Privacy, and the Public Good" • Stuart Goldberg on "The Impact of Personalized Medicine for Cancer Patients through Big and Small Data" • Benjamin Berkman on "Reexamining the Right Not to Know" To view the Luminaries Lectures, visit: http://www.hhs.gov/ohrp/education-and-outreach/luminaries-lecture-series/index.html
 Important notice from SoCRA	The National Institutes of Health (NIH) has released two important related items. The first is the Final NIH-FDA Clinical Trial Template for Phase 2 and 3 IND/IDE Studies. The template aims to assist NIH-funded investigators in preparing clinical trial documents efficiently so that both IRBs and the FDA can perform speedy reviews. NIH has also released a web-based platform where investigators can utilize the protocol template in an interactive fashion. The Electronic Protocol Writing Tool allows for a collaborative approach to writing and reviewing protocols. Investigators will be able to use the tool to form a "protocol writing team" and assign different individuals with writing and reviewing roles. All of the above resources can be found on the NIH Office of Science Policy website: http://osp.od.nih.gov/office-clinical-research-and-bioethics-policy/clinical-research-policy/clinical-trials
Information about identifying predatory journals	<u>The blacklist is dead; long live the blacklist</u> A new watchlist of 'predatory' journals and untrustworthy 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. Nature 3 min read 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



Funding Opportunities



The Uncovering New Patterns Portfolio deadline has been extended to August 24, and the Data Grant Portfolio deadline is June 29.

Uncovering New Patterns Grants

- One-year grants to uncover new patterns and make new discoveries within and across existing datasets using cloud computing. Specifically, these grants will target the areas of data harmonization, testing new methods, identifying new biomarkers, and testing new hypothesis for as-of-yet unsolved problems in existing datasets.
- \$150,000 award amount.
- DEADLINE EXTENDED: Thursday, Aug. 24, 2017

Read the Institute Uncovering New Patterns Grant RFA (PDF)

Uncovering New Patterns Fellowships

- Two-year fellowships to train a generation of postdoctoral fellows in the scientific area of cardiovascular diseases and stroke and cloud computing. Specifically, these grants will target the areas of data harmonization, testing new methods, identifying new biomarkers, and testing new hypothesis for as-of-yet unsolved problems in existing datasets.
- \$150,000 award amount.
- DEADLINE EXTENDED: Thursday, Aug. 24, 2017

Read the Institute Uncovering New Patterns Fellowships Grant RFA (PDF)

Data Grant Portfolio

Aimed at uncovering patterns and knowledge from existing datasets that will inform standards and ontology for current and future cardiovascular disease-based data, utilizing a cloud infrastructure supported by Amazon Web Services (AWS). Data Grant types include Data Mining, Innovative Development, Methods Validation, and Data Fellowships.

These programs are open to international applicants.

1. Data Grant Portfolio: Methods Validation Grants To identify methods to improve the usability and integration of data and analyses from large and diverse datasets.

- * \$200,000 over 2 years
- * Application Deadline: June 29, 2017
- * Plus Amazon Web Services (AWS) credit up to \$150,000/yr for computational storage and analysis
- * Start Date: September 1, 2017

2. Data Grant Portfolio: Institutional Data Fellowship Program To educate and train the next generation of researchers in cloud computing to strengthen and support underlying scientific discoveries from large datasets. The Fellowships will focus on training computational biologists, mathematicians, and social engineers alongside cardiovascular disease content experts (Cohort Fellowship), and training clinical fellows within computational biology programs. Clinical fellows would train in computational biology (Computational Fellowship).

- * \$150,000 over 2 years
- * Application Deadline: June 29, 2017
- * Plus Amazon Web Services (AWS) credit up to \$50,000/yr for computational storage and analysis
- * Start Date: September 1, 2017
- * Institutional Award for Fellow Slot

For all **ELIGIBILITY** questions, please visit our Funding Opportunities page: <http://bit.ly/2FundingOps>
Go to **Grants @ Heart** to begin an application.



The Bill & Melinda Gates Foundation [announced](#) the latest Grand Challenges Explorations (GCE) grant recipients. 28 Projects in 11 countries received an initial grant of US\$100,000.

[Grand Challenges Explorations](#) is an initiative where initial grants are for USD \$100,000 and successful projects are eligible to receive follow-on funding of up to USD \$1 million. Proposals are solicited twice a year for an expanding set of global health and development topics. Applications are only two pages, and no preliminary data is required. Applicants can be at any experience level; in any discipline; and from any organization, including colleges and universities, government laboratories, research institutions, non-profit organizations and for-profit companies.

We invite you to read our latest [GCE blog](#) and [summaries of the GCE grants funded to date](#) (over 1300 grants in 65 countries) and to check out the [interactive world map](#) of investments across the global Grand Challenges funding partner network.

We will begin accepting applications for the next round of GCE in September 2017.

In addition, [Grand Challenges Canada](#) has an open grant opportunity at this time:

Grand Challenges Canada: Stars in Reproductive, Maternal, Newborn and Child Health seeks bold ideas for products, services and implementation models that could transform how persistent challenges in reproductive, maternal, newborn and child health are addressed in low- and middle-income countries. Successful proposals will be awarded seed grants of up to \$100,000 CAD over a maximum of 12 to 18 months.

Application deadline: **August 3, 2017, at 3:00 PM EDT**. For more information visit the website [here](#).

Congratulations to the GCE grant recipients and thank you for your commitment to solving the world's greatest health and development challenges! The Grand Challenges Team

Guided by the belief that every life has equal value, the Bill & Melinda Gates Foundation works to help all people lead healthy, productive lives.

Visit our site
<https://gch.grandchallenges.org/>

Are you an ECR? If you are presenting your research at a conference in 2017 you may be

 Early Career Travel Award Program	eligible for PLOS' ECR Travel Awards program. Share your thoughts on science communication and you could be one of ten winners who will receive \$500 to be used toward conference travel. Eligibility Winners must meet all of the following criteria: - Present at a conference between April 1 and December 31, 2017 - Listed as an author on a PLOS journal article with a publication date on or before the date application is submitted - Be currently enrolled in a graduate program, or have a graduate degree within the last 5 years of the application deadline. For more information, please visit: https://www.plos.org/ecr-travel-awards?utm_source=plos&utm_medium=email&utm_campaign=plos-1704-ecrtap
Survey from First 5 Permian Basin - UTPB	Title V Maternal and Child Health at the Texas Department of State Health Services (DSHS) is currently conducting a survey of families that have a child with special health care needs. This assessment will help guide the agency's activities to improve the health of Texas families. DSHS is seeking input from ANY Texas family who has a child or young adult with special health care needs. Survey participation is voluntary and anonymous, and the survey should take only 15 minutes to complete. The survey is available in English and Spanish: English: https://www.surveymonkey.com/r/CYSHCN2017 Spanish: https://www.surveymonkey.com/r/CYSHCN2017sp Please share with everyone in your network. The goal is to reach as many Texas families as possible so the agency has a realistic picture of the needs and strengths of families with children with special health care needs around the state. The survey will be open until August 31, 2017. If you have questions or need assistance with this survey, please contact PHSUSContractors@dshs.texas.gov. Thank you for your support, outreach, and input.
 Special Issue	<u>Submit your research to an upcoming special issue</u> The Gerontological Society of America's <i>The Journal of Gerontology: Psychological Sciences</i> is currently accepting submissions for two upcoming special issues. Consider submitting your research on the topics below: Find out more Calls For Papers <u>New Developments in Psychological Wisdom Research</u> For this special issue, we are seeking high-quality empirical research and systematic reviews that will broaden and deepen our understanding of wisdom as a construct, its predictors, manifestations, outcomes, and limitations. All manuscripts selected for inclusion will be strongly theory based and include wisdom as a central variable. A broad range of methodological approaches will be accepted, provided that a convincing theoretical rationale is given. Submit your research by June 30, 2017 https://academic.oup.com/DocumentLibrary/GSA/Series_B_PsychologicalWisdomResearch%20_CFP.pdf <u>Cognitive Neuroscience of Aging</u> Ever since the first published functional neuroimaging study of cognitive aging (Grady et al., 1994), the field has grown exponentially. Our theoretical understanding of age-related changes in functional activation—declines, increases, and preservation of both activation and connectivity—continues to evolve. For this special issue, we invite empirical papers describing cutting-edge advances in field and review articles that synthesize knowledge to shed new light on cognitive aging. Submit your research by July 1, 2017 https://academic.oup.com/DocumentLibrary/GSA/Series_B_CognitiveNeuroscience%20_CFP.pdf
 New journal: Gender and the Genome	Gender and the Genome is a new journal for sex and gender research. The journal's mission is to unite the transforming science that was initiated and continues to evolve since the beginning of this new century with the relevance of biological sex to the new 21st century research. More information about the journal can be found at http://online.liebertpub.com/doi/full/10.1089/gg.2016.0005.
	

	 Rural Health at the Crossroads JUNE 21-23 AMARILLO, TX MANAGING CHALLENGES & DISPARITIES IN RURAL HEALTH REGISTER TODAY! The 2017 Rural Health at the Crossroads conference in Amarillo, TX will bring together health care professionals from across Texas and Louisiana to learn and network. This year's conference will focus on ways to manage challenges and disparities in rural health, including telehealth and community health workers. ✓ Four pre-conference workshops ✓ CEUs for CHW instructors and CHWs ✓ CEUs for mental health professionals ✓ CNEs for nurses, including Ethics ✓ Legislative updates for Texas and Louisiana ✓ Poster presentations and awards luncheon Register online before June 1, 2017 to receive the Early Bird discount. Visit our conference web site for more information and updates: www.CrossroadsConference.us   
 Research Newsfeed	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
Reminder about listing correct author affiliation	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. Please <i>do not use</i> names such as: Texas Tech Health Sciences, Texas Tech University, or TTUHSC.
15th Biennial Meeting of the Diabetes in Pregnancy Study Group of North America	In Conjunction with:   The 15th Biennial Meeting of the DIABETES IN PREGNANCY STUDY GROUP OF NORTH AMERICA October 26-28, 2017 Omni Shoreham Hotel Washington, DC www.dpsg-na.org 
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 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.edu.

