



Weekly Research Newsletter

June 12, 2017

Congratulations



Congratulations to Elihu Arzate, Research Administrative Assistant, for having his photography work selected to be displayed in downtown Midland at 120 N Main Street.

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@truhsc.edu.

Gowda D, Joseph S. Thyroglossal Cyst. Clin Pediatr (Phila). 2017 Jan 1;99:22816687330. 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, Schlalbritz-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 carcinomatosis peritonei 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 Schlubritsch-Loutsevitch. A case of cannabinoid hyperemesis syndrome with helicobacter pylori and pre-eclampsia in pregnancy. Substance Abuse. May 2017. Accepted.

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 tjrac.org.

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



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 of 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>

In the News

Getting to Know Federal Funders and their Research Interests

Posted on June 6, 2017 by Mike Lauer

Working with NIH applicants and awardees as an extramural program division director, I often shared the NIH RePORTER resource as a tool for exploring the research topics NIH supports. Learning what projects we support, using a robust database of historical and newly-funded projects (updated weekly), provides researchers valuable insight as they consider developing their own research programs and applications for funding. Another valuable tool which you might be familiar with is Federal RePORTER, which expands the RePORTER concept to support searching over 800,000 projects across 17 Federal research agencies, with trans-agency data updated annually. As Federal RePORTER recently received an update to introduce some new functions and additional agency data we'd like to highlight some of the ways it helps both the public and scientific researchers alike [Continue reading →](#)

Top Stories

Issued Patent Citations Will Be Accepted As Post-Submission Application Materials

NIH recently updated its policy for what materials will be accepted as post-submission application materials. Beginning with applications submitted for due dates on or after September 25, 2017, citations of newly issued patents can be included in post-submission materials. The NIH post-submission materials policy allows grant applicants to submit limited information [Continue reading →](#)

Spring Savings for NIH Seminar on Program Funding & Grants Administration Ends June 9!

If you missed joining 850 of your peers in New Orleans this May, don't worry! You still have one more chance in 2017 to participate in the NIH Regional Seminar on Program Funding and Grants Administration, a unique opportunity to learn more about the NIH process and hear the latest policies directly from over 65 NIH & HHS experts. [Continue reading →](#)

AI summit aims to help world's poorest

Scientists caution that the rise of artificial intelligence could deepen inequalities and bring societal disruption. So a United Nations meeting in Geneva this week aims to address how AI — which is already helping the world's wealthiest — [can help the 3 billion people globally who live in poverty](#).

[Nature](#) | 3 min read
From *Nature's* archive: [The robot's dilemma](#)

NASA's dark-energy probe faces cost crisis

NASA managers are worried that the [budget of the agency's next major space observatory — the Wide-Field Infrared Survey Telescope \(WFIRST\) — is spiralling out of control](#). WFIRST has grown in scope and complexity since it was proposed nearly a decade ago, and its price has doubled from US\$1.6 billion in 2010 to the current estimate of \$3.2 billion.

[Nature](#) | 4 min read

Romania's science reforms prompt boycott

Researchers in Romania are [protesting against controversial government science reforms](#) that have seen international researchers thrown off review panels. Hundreds of scientists say they will refuse to sit on national grant-awarding boards, after a researchers' association called for a boycott last week.

[Nature](#) | 3 min read

Dozens of recent clinical trials may contain wrong data

An analysis of more than 5,000 clinical trials published in leading journals has found that [nearly 2% contained spurious statistical patterns](#) that could indicate incorrect or falsified data.

[The Guardian](#) | 3 min read
Reference: [Anaesthesia](#) paper



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 Opportunity	 The American Heart Association's scientific councils offer a variety of award opportunities to those interested in attending the AHA's Scientific Sessions. Scientific Sessions 2017 will be held November 11-15, 2017, in Anaheim, California. Council awards and travel grants recognize the achievements of researchers, scientists, clinicians, nurses and allied health professionals throughout their careers and can provide funding assistance to those who will be attending our conferences and presenting research. We invite you to apply or make a nomination for one of our numerous awards associated with Scientific Sessions! Award Application Window: Now through Monday, June 12, 2017 Please note there will be no extensions offered in 2017 Early Career Investigator Awards: Plaque, Photo, Inclusion in Connections Newsletter & Up to \$1500 Early Career Investigator Awards recognize promising and outstanding trainees, investigators and clinicians in the early stages of their careers and stimulate continued interest in basic or clinical research. Councils giving awards for Scientific Sessions 2017 include ATVB, BCVS, 3CPR, CVSN, CVDY, CVRI, CVSA, CLCD, EPI, FGTB, Lifestyle, PVD and Stroke. Career Achievement: Plaque, Photo, Inclusion in Connections Newsletter & Up to \$1500 plus Travel Expenses These awards recognize individuals for specific career endeavors and achievements that made a significant impact on the field of cardiovascular diseases and stroke, and helped further the mission of the scientific councils and the AHA/ASA. Travel Stipends: Certificate, Photo, Inclusion in Connections Newsletter & Up to \$1000 These stipends help defray travel costs for early career investigators, trainees and students to participate in the AHA Scientific Sessions. Please visit the Scientific Council web sites for complete award criteria, deadlines, and application or nomination instructions. Note: Professional Membership of the AHA and the Sponsoring Council is REQUIRED at the time of application for all applicants and applicant sponsors for Early Career Investigator Awards and most Travel Stipends. Those needing to join or renew their membership should do so by Tuesday, May 30 for the membership number to be processed in time for inclusion on the award application. Join Today! Share This: f in t 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 <i>To identify methods to improve the usability and integration of data and analyses from large and diverse datasets.</i>

	* \$200,000 over 2 years * Plus Amazon Web Services (AWS) credit up to \$150,000/yr for computational storage and analysis * Application Deadline: June 29, 2017 * 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 * Plus Amazon Web Services (AWS) credit up to \$50,000/yr for computational storage and analysis * Application Deadline: June 29, 2017 * 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.
 Early Career Travel Award Program	Are you an ECR? If you are presenting your research at a conference in 2017 you may be 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 PHSUCContractors@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    Amarillo College Center for Continuing Healthcare Education is an approved provider of continuing nursing education by the Texas Nurses Association an approved sponsor by the American Nurses Credentialing Center's Commission on Accreditation
 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	 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 In Conjunction with:  

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.

