

	Research News July 2, 2018
 AWARD RECEIVED	 Natalia Schlubitz-Lusевич MD, PhD Received funds to perform study ADIPOSE TISSUE DERIVED EXOSOMES-PLACENTAL AXIS AS A NOVEL TARGET FOR PREVENTION PREGNANCY COMPLICATIONS In collaboration with Mousaid-Moussa, Ph.D., FTOS, Director of Obesity Research Cluster, TTU 
CONGRATULATIONS!	  Congratulations to Dr. Alfredo Iardino, PGY-III (Dept of Internal Medicine) and Dr. Zeeshan Mansuri, PGY-III (Dept. of Psychiatry) on being selected as co-chairs of the Residents' Research Subcommittee.
CONGRATULATIONS!	   Congratulations to Drs. Zakaria Hindi, PGY-III, Mosa Hussein, Abdallah Gad, PGY-III, Abdallah A. Khaleel, and Tala Zahoor, PGY-III on their paper, "The role of hydroxychloroquine in catastrophic antiphospholipid syndrome case: Series of two case reports and review of literature" being published by SAGE Open Medical Case Reports. The paper is available at http://journals.sagepub.com/doi/10.1177/2056313X18792868
	  Congratulations to Drs. Akhlesh Gupta and Nirmal Omeddu on their poster presented at IDW 2018 being featured in a news release. More information can be found at https://www.healio.com/gastroenterology/interventional-endoscopy/news/online%7B68105f52-e3eb-4638-bb5b-1ef690f53de9%7D%water-exchange-colonoscopy-improves-adenoma-detection-patient-comfort
	  Congratulations to Drs. Ayreha Siddiqui, Endocrinology fellow, Chau Nguyen, PGY-II and Trang Le on their poster, "Calcium Supplements: How much is too much?" being accepted for presentation at the Texas Chapter of AAACE in Houston, in August.
 Joint Hypertension 2018 Scientific Sessions AHA Council on Hypertension AHA Council on Kidney in Cardiovascular Disease American Society of Hypertension September 6-8, 2018 Hyatt Regency Chicago Chicago, Ill.	    Congratulations to Drs. Katherine Shreyder, Maiza Carrillo, James Maher, and Natalia Schlubitz-Lusевич on the poster "Maternal Obesity is Associated with Altered Cardiovascular Remodeling During Pregnancy" being accepted for presentation Joint Hypertension 2018 Scientific Sessions in Chicago in September.
 Resident Podcast	  Internal Medicine residents Drs. Alfredo Iardino, PGY-III and Orlando Garner, PGY-III have started a podcast "Resident Talk" Check it out at http://feeds.feedburner.com/ResidentTalk
July 2018 Dean's Publication Awards If you have a publication that was published between January and June 2018 with a TTUHSC affiliation that is not listed to the right, please send the information for this publication to Melissa.waggoner@ttuhsc.edu.	Orlando Garner, Alfredo Iardino, Ana Ramirez, Yasir Ahmed. Role of modified Eloesser flap in the treatment of bronchopleural fistula caused by pulmonary coccidioidomycosis. <i>BMJ Case Reports</i> 2018. DOI: 10.1136/bcr-2017-223717. Omeddu NK, Hindi Z, Rajashekar G, Kalva, SP. Segmental arterial mediolysis presenting as spontaneous bilateral renal artery dissection. <i>Radiology Case Reports</i>. https://doi.org/10.1016/j.radcr.2017.11.017 Qureshi M, Ahmed S, Khan AM, Mekala HM, Venigalla H, Ahmed R, Eiman A, Essang M. Combined use of electroconvulsive therapy and antipsychotics (both clozapine and non-clozapine) in treatment resistant schizophrenia: a comparative meta-analysis. <i>Heliyon</i>. 2017 Nov 3;3(11):e00429. DOI: 10.1016/j.heliyon.2017.00429, eCollection 2017 Nov. Ali S, Labuschagne H, Azarov N, Hindi Z, Qad L. Metformin-associated lactic acidosis mimicking ischaemic bowel. <i>BMJ Case Rep</i>. 2018 Feb 1; 2018. DOI: 10.1136/bcr-2017-221686. Gad A, Ali S, Zahoor T, Azarov N. Case Report: A Case of Severe Cerebral Malaria Managed with Therapeutic Hypothermia and Other Modalities for Brain Edema. <i>Am J Trop Med Hyg</i>. 2018 Feb 5. DOI: 10.4269/ajtmh.17-0794. Rikinkumar S Patel, Priya Patel, Karish Shah, Mandee Kaur, Zeeshan Mansuri, Ramkrishna Makasi. Is Cannabis Use Associated with the Worst Inpatient outcomes in Attention Deficit Hyperactivity Disorder Adolescents? <i>Cureus</i>. 2018 Jan; 10(1): e2033. DOI: 10.7759/cureus.2033. Patel RS, Olsen B, Patel P, Shah K, Mansuri Z. Hospitalization Outcomes and Comorbidities of Bulimia Nervosa: A Nationwide Inpatient Study. <i>Cureus</i>. 10(5): e2583. DOI: 10.7759/cureus.2583. Iardino A, Garner O, Lorusso G, Lotta F. Headache in an HIV-Positive Patient: Dangerous Interaction. <i>BMJ Case Reports</i>. 2018. DOI: 10.1136/bcr-2018-225130. Agusala V, Vij P, Agusala V, Dasari V, Kola B. Can interactive parental education impact health care utilization in pediatric asthma: A study in rural Texas. <i>Journal of International Medical Research</i>. May 2018. DOI: 10.1177/030006518773621. Garner O, Rajasekar S, Ramirez A, Iardino A. Type I Chiari Malformation Presenting in an Adult. <i>BMJ Case Reports</i>. 2018. DOI: 10.1136/bcr-2018-224889. Schlubitz-Lusевич N, Maher J, Sullivan R, Mari G, Schenone M, Cohen HL, Word RA, Hubbard GB, Dick EJ Jr. Parnutrition in baboons (<i>Papio Spp.</i>). <i>Scientific Reports</i>. 2018 Jan 19; 8(1): 1174. DOI: 10.1038/s41598-018-19221-4.

	Perminov E, Mangosing S, Custer A, Gonzalez O, Crawford JR, Schlaibritz-Lutsevich N, Kumar S, Dick EJ Jr. A Case Report of Ovarotesticular Disorder of Sex Development (OT-DSD) in a Baboon (Papio spp.) and a Brief Review of the Non-Human Primate Literature. <i>Journal of Medical Primatology</i>. 2018 February. DOI: 10.1111/jmp.12339. Oud L. When Nuance is Not an Option: Facing Prognostication Inaccuracy at Perceived End-of-Life. <i>J Clin Med Res</i>. 2018 Mar; 10(3): 277-278. DOI: 10.14740/jocmr3336w. Epub 2018 Jan 26. Oud L. Epidemiology, Characteristics, and Outcomes of ICU-Managed Homeless Patients: A Population-Based Study. <i>Biomed Res Int</i>. 2018 Mar 27; 2018: 3869652. DOI: 10.1155/2018/3869652. Oud L, Chan YM. Predictors and variation of routine home discharge in critically ill adults with cystic fibrosis. <i>Heart Lung</i>. 2018 Jun 1. DOI: 10.1016/j.hrling.2018.05.016. Patel RS, Patel P, Shah K, Kaur M, Mansuri Z, Makani R. Is Cannabis use Associated with The Worst Inpatient Outcomes in Attention Deficit Hyperactivity Disorder Adolescents? <i>Cureus</i>. 2018 Jan 7; 10(1): e2033. DOI: 10.7759/cureus.2033. Oneddu NK, Duggirala J, Reddy AC. Idiopathic nodular glomerulosclerosis (ING) in an African American (AA) man with hepatitis C. <i>BMJ Case Rep</i>. 2018 May 18; 2018: DOI: 10.1136/bcr-2018-224407. Schlaibritz-Lutsevich N, Li XJ, Rensing C, Taylor WL, Costello C, Brejrod AD, Ferry RJ, Higgins PB, Fotli F, Kottapalli R, Hubbard GB, Dick EJ, Yooseph S, Nelson KE, Papio Spp. Colon Microbiome and Its Link to Obesity in Pregnancy. <i>Journal of medical Primatology</i> – accepted. Bear K, Kaushik SS, Lippmann S. Catatonia Update. <i>Prim Care Companion CNS Disord</i>. 2017 Oct 26; 19(5). DOI: 10.4088/PC.16hr02023. Hindi Z, Khaled AA, Abushahin A. Hemophagocytic Syndrome masquerading as septic shock: An approach to such dilemma. <i>SAGE Open Med Case Rep</i>. 2017 Dec. 17:5:2050313X17746309. DOI: 10.1177/2050313X17746309. Gad A, Hindi Z, Zahoor T, Zock R. Superior mesenteric venous thrombosis complicating acute appendicitis. A Case Report. <i>Medicine</i>. https://www.ncbi.nlm.nih.gov/pubmed/29929298 Iardino A, Garner O, Ramirez A, Yakoby M. Cardiomyopathy Induced by Anabolic-Androgenic Steroid Abuse. <i>BMJ</i>. – Accepted. Wen Q, Gandhi K, Capel RA, Hao G, O'Shea C, Neagu G, Pearcey S, Pavlovic D, Terrar DA, Wu J, Faggian G, Camellini P, Lei M. Transverse cardiac slicing and optical imaging for analysis of transmembrane gradients in membrane potential and Ca²⁺ transients in murine heart. <i>J Physiol</i>. 2018 Jun 21. doi: 10.1113/JP276238.
Publishing Research: How to Connect your Scientific Research with the Right Audience	You've spent years on your research and discovered amazing things ...now how do you get it to the people who need to know about it? Kylie Ahern - award-winning publisher, entrepreneur, and founder of <i>Cosmos</i> magazine - will share invaluable tips, guidelines, and advice specifically for the science community. We'd love you to join us for this lively and informative session: Date: Thursday 5 July Time: 3pm PDT -- 4pm MDT -- 5pm CDT -- 6pm EST 05 JULY Register Here! https://zoom.us/webinar/register/4515302327063/WN_xTP2fzgLMSu6jZnTPuUxXoQ
Three statistics to understand global development	Economist Max Roser suggests that having three facts at your fingertips about how the world has changed will help you to make sense of the news, make smarter decisions and encourage us to work for more progress. • Child deaths have plummeted from 20 million a year to 6 million a year worldwide since 1960. Much better, but still awful. • The fertility rate has fallen by half since 1960. So rapid population growth is coming to an end. • 137,000 people escaped extreme poverty every day between 1990 and 2015. Today, one in ten people is living in extreme poverty, but the trend is moving in the right direction.
Center for Economic Studies 2017 Annual Report	The Center for Economic Studies (CES) of the Census recently completed its 2017 annual report, covering the activities of both the CES and the RDCs. A PDF copy is available at: https://nces.census.gov/publications/annualreports.html. This report series provide abstracts of current approved projects, working papers using RDC and are very useful resources for RDC researcher to explore data, learn new development and write proposals.
Funding Available 	 Announcement Funding Source for TTHSC Researchers in all Schools The Laura W. Bush Institute for Women's Health has funded \$2.5 million in grants over the past eight years. Eligible: The Laura W. Bush Institute for Women's Health grant program provides seed money to fund novel research projects by women faculty that highlight critical issues for women or focus on the sex and gender differences in etiology, pathophysiology and treatment of medical conditions that lead to more personalized medical care. Eligible: Researchers submitting grants from any Texas Tech University Health Sciences Center School will be on the mailing grant application process and deadline within their School. Each School will review their grant applications and direct those that are vetted and match the criteria for funding by the Laura Bush Institute to the Laura Bush Institute's Grant Coordinator for final review and funding. Priority: Funding considered for grants in women's health with a sex and gender emphasis. Types of funding: Small grant up to \$10,000 Small grant funding \$ 5,000- \$10,000 For more information: www.LaureaBushInstitute.org
Cathy Lovett August visit dates	 Clinical Research Institute Managing Director, Cathy Lovett will next be at the Permian Basin campus on August 7 and 8.
From Nature	Which institutions lead the world in publishing high-quality research? The Nature Index Annual Tables show calendar year output in the Nature Index journals for the last three years, revealing the countries, institutions and businesses that are leading the way in publishing high-quality science.  The annual tables track the research published in 82 high-quality journals each year, counting both the total number of papers and the share of authorship for each paper. Check out the 2018 Tables
	The 2019 Permian Basin Research Forum will be held on Thursday, May 2, 2019. We look forward to your ideas and seeing you there and thank you for supporting research at the Permian Basin campus
	For questions or to submit an item for the research newsletter contact: Dr. Natalia Schlaibritz-Lutsevich, Associate Regional Dean of Research at natalia.schlaibritz-lutsevich@truhsc.edu or Melissa Waggoner, Senior Editor at melissa.waggoner@truhsc.edu.

