



Research Newsletter

October 9, 2018



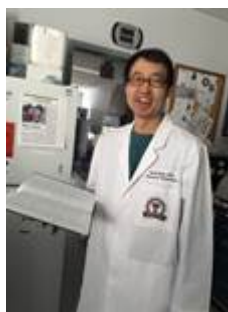
Bhargavi Kola, MD

Gender differences in breast feeding education: A retrospective study in West Texas

Veena Agusala, Vijay Agusala, Priyanka Vij, **Megan Clapp**, (MS-IV)
Devi Suravajjala MD (PGY-II: IM) and **Bhargavi Kola, MD** (Pediatrics).



Accepted Abstracts for
the Laura W. Bush
Institute for Women's
Health Symposium



Suheung Lee, MD

HANDHELD RAMAN SPECTROSCOPY DEVICE AS POINT OF CARE DIAGNOSTIC TOOL.

Suheung Lee, Kushal Gandhi, Gary Ventolini and Natalia
Schlabritz-Loutsevitch



Kushal Gandhi, PhD

MATERNAL NUTRIENT RESTRICTION DOES NOT INFLUENCE FETAL CEREBRAL ENDOCANNABINOID AEA (ANANDAMIDE) PATHWAY

Kushal Gandhi¹, Cun Li^{2,3}, Peter Nathanielsz^{2,3} and Natalia Schlabritz-Loutsevitch¹

¹ Texas Tech University Health Sciences Center at the Permian Basin, Odessa, Texas, USA

² Texas Biomedical Research Institute and Southwest National Primate Research Center, San Antonio, Texas, USA

³ Department of Animal Science, University of Wyoming, WY, USA

Congratulations



...to **Nirmal Onteddu**, PGY-III, for his recently published article and poster acceptance!



&



American College of Gastroenterology 2018 conference, Philadelphia.

P2181-An Unusual Cause of Upper GI Bleeding: Eroded Molina Band.

P1170-An Unusual Cause of Upper GI Bleeding: Eroded Molina Band

THANK YOU

Laura W. Bush
INSTITUTE for WOMEN'S HEALTH
 TEXAS TECH UNIVERSITY HEALTH SCIENCES CENTER



On behalf of **Natalia Schlabritz-Lutsevich** and the Lab Team, a big THANK YOU to Mrs. Connie Tyne, Executive Director of the LBIWH, and the Laura W. Bush Institute for Women's Health, for supporting our research!



Executive Director's Message



Welcome to the Laura W. Bush Institute for Women's Health at Texas Tech University Health Sciences Center. Explore these pages, and you'll be inspired by the efforts of professionals and volunteers across this great state. Read about programs and women's health screening that could impact your life or the life of someone you love.

The Institute was founded in 2007 to promote research specific to women's health, to provide advanced education to health care professionals and to enrich the lives of women and girls through community programs and health screening.

The Laura W. Bush Institute for Women's Health is growing each year and reaching more girls and women with empowering messages and real solutions. Programs that began in Amarillo, Lubbock and San Angelo are spreading across the state to Midland, Corpus Christi, Dallas and Fort Worth.

Our National Advisory Board, including Mrs. Laura Bush, meets twice each year to discuss the Institute's progress, share the unique needs of each community and bring new ideas for research, education and community service.

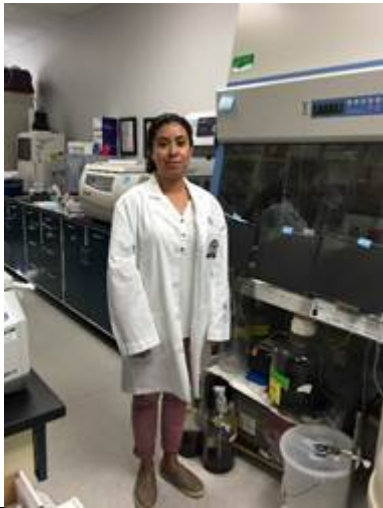
Please join us by attending events, volunteering, becoming a research partner or by supporting the mission to make the lives of girls and women healthier and more fulfilling. I look forward to meeting you!

Warmest regards,

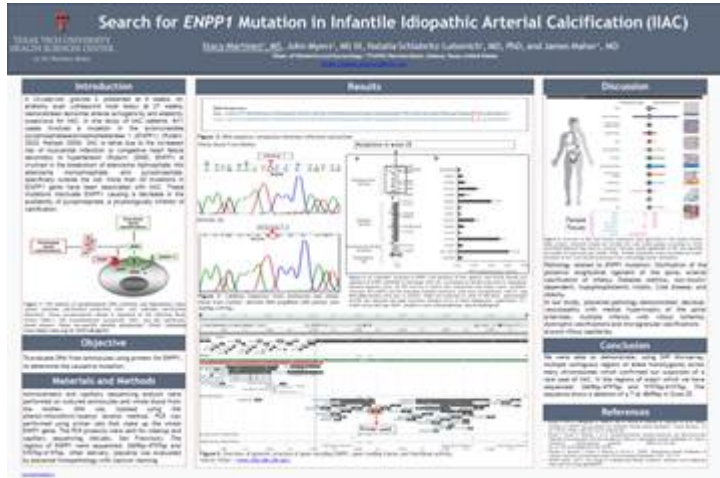
Connie Tyne
Executive Director



We are happy to have a new volunteer in the lab,
Juliana Vanzee!



Permian Basin Research Discoveries Help NIH
Develop Therapies and Give Patients Hope



A natural history study of patients with
**Generalized Arterial Calcification of Infancy (GACI) or
Autosomal Recessive Hypophosphatemic Rickets
Type 2 (ARHR2)**

Dear Patient or Parent of Patient:

You might be interested in a natural history study for patients with Generalized Arterial Calcification of Infancy (GACI) and Autosomal Recessive Hypophosphatemic Rickets type 2 (ARHR2) conducted at the National Institutes of Health. We hope to understand the natural progression of the condition in affected individuals and understand how genes might play a role in the presentation of the condition. This information could help in the development of new treatments for GACI and ARHR2.

The study will be overseen by Dr. Carlos Ferreira of the National Human Genome Research Institute, and will involve obtaining a patient's medical records and extracting data from them. Those data will be entered into a database without the patient's name (de-identified). The study does not require that you travel anywhere or change current medical treatment. Your current health-care provider will continue to be responsible for your medical care. We may request a blood sample from patients enrolled in this study.

Participants include both living and deceased individuals with GACI or ARHR2, and/or their parents and siblings (brothers and/or sisters). Individuals with GACI or ARHR2 have an established diagnosis of these conditions based on a typical clinical history and, if available, a genetic test result supportive of one of these diagnoses.

There will be no payment for taking part in this study, but all costs associated with obtaining a blood sample will be covered by the research protocol, including the blood draw and postage.

For more information regarding the study, please contact Dr. Carlos Ferreira at: 301-402-7586 or e-mail ferreira@cni@mail.nih.gov.

Again, thank you for your interest in this new NIH study. Medical advances depend on individuals like you who volunteer as partners in medical discovery.

Sincerely,

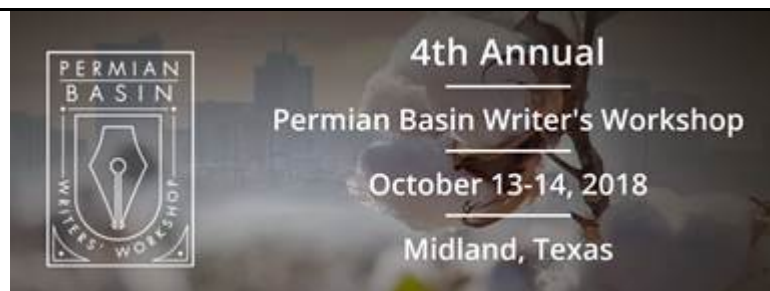
Carlos Ferreira, MD
& the GACI/ARHR2 NIH Natural History Study Team



The 2019 ACOG Annual Clinical and Scientific Meeting will be in Nashville, TN from May 3–6, 2019. We invite you to submit an abstract for an oral or ePoster presentation. If your abstract is accepted, you'll have the opportunity for:

- Awards: A limited number of meritorious abstracts will be accepted for awards and eligible for cash prizes
- Collaboration and Networking: Explore opportunities to collaborate and network with new and old colleagues
- Publication: All accepted oral and electronic poster (ePoster) abstracts will be published in the May digital supplement of *Obstetrics & Gynecology*. In addition, they will be available for viewing in the ACOG mobile meeting app

For more information and to submit an abstract, refer to the [call for abstract submission site](#).



Event Details

In its fourth year, the **2018** Permian Basin Writers' Workshop annual event will feature writing coaches, agents, and publishers from around the country. Don't miss this incredible once a year opportunity to move your writing career forward.

This two day workshop event will be in Midland, Texas on October 13th & 14th this year. Your presence is welcomed and appreciated. Just like Permian Basin Writers' Workshops in the past, you will benefit from listening to incredible speakers and have fun building friendship with other writers. [Participants](#) have enjoyed this event and are returning to it again.



Invitation

Carolyn M. Salafia, MD

Associate Clinical Professor of Pathology,
The Mount Sinai Hospital, NYU



Placenta

The Key to the Future of Health

I cordially invite you to attend a night of science at the Ellen Noel Art Museum in Odessa, Texas on October 22, 2018. Among other activities, Dr. Carolyn M. Salafia, a world-renowned researcher, will discuss the importance of placental studies in context to the future of health studies and medicine. I hope you will join us!

Sincerely,

Natalia Schlubritz-Lutsevich, PhD, MD

Associate Dean of Research, TTUHSC-Permian Basin

Where: Ellen Noel Art Museum

4909 E. University
Odessa, TX 79762

When: October 22, 2018

6pm—8:30pm

Who: Anyone! There is a children's area in the museum, so bring your kids along.

Questions? Contact: Brance Davis at Brance.Davis@ttuhsc.edu or 432.210.0155; or Isabel Garza at Isabel.Garza@ttuhsc.edu or 432.703.5193



Carolyn M. Salafia, M.D. is Board Certified in Anatomic and Clinical Pathology with subspecialty board in Pediatric Pathology. She has held academic appointments at the Associate and Full Professor levels at Georgetown University Medical Center, Albert Einstein College of Medicine, and Columbia University College of Physicians and Surgeons. Dr. Salafia received her BA from Dartmouth College and an MD from Duke University School of Medicine. Following medical school, she completed a Residency in Anatomic and Clinical Pathology at the Yale-affiliated community hospitals of St Raphael and Danbury Hospital, where she began her long publication history with analyses of the placental pathology underlying complications occurring in a low-risk community based population.

Space is limited.

RSVP to Isabel.garza@ttuhsc.edu or Brance Davis at brance.davis@ttuhsc.edu



In 2018, more than 266,000 women, or 1 in 8 women, will be diagnosed with breast cancer in the United States. According to the American Cancer Society, over 40,000 women will die from breast cancer this year. It is the second leading cause of cancer death in American women. Breast cancer is the most common cancer in women in the US and worldwide, regardless of race or ethnicity.

Every October, organizations around the world unite to raise awareness for breast cancer. Many government and non-profit organizations, such as NIEHS, CDC, and Susan G. Komen, have devoted resources and funding to support research studies and encourage screening for early detection. For example, the American Cancer Society has provided \$61 million of funding for breast cancer as of August 2018. In support of breast cancer research, Boster Bio offers a range of [products related to breast cancer](#). Click below to find out more about breast cancer, the international campaign, research funding, and Boster tools for your research.



Cathy Lovett (CRI) October Visit Dates



Clinical Research Institute Managing Director, Cathy Lovett
Will be at the Permian Basin campus on October 9th and
10th, 2018

Contact Isabel Garza to set up an appointment
isabel.garza@ttuhsc.edu



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 Schlabritz-Lutsevich, Associate Regional Dean of
Research at
natalia.schlabritz-lutsevich@ttuhsc.edu or Isabel Garza at
Isabel.garza@ttuhsc.edu or Brance Davis at
brance.davis@ttuhsc.edu