

# UTA College of Nursing and Health Innovation

## CLINICAL TRANSLATIONAL RESEARCH FORUM SCHEDULE OF SEMINARS SPRING SEMESTER 2025 WEDNESDAYS, 12:00-12:50 P.M., SEIR #194

- JANUARY 22      **MIKE NELSON, PHD**, Associate Professor, UTA Dept of Kinesiology **Presented as part of the *Clinical Imaging Research Center and Center for Healthy Living and Longevity Lecture Series***  
"Use of MRI to study brain, cardiovascular and skeletal muscle health with aging."
- JANUARY 29      **ALEXIS GANT, PHD Candidate**, UTA Dept of Kinesiology  
"The Effects of Footwear, Gait Speed and Grade on Knee Adduction Moment and Tibial Compression."
- FEBRUARY 05      **HAKAN TOREYIN, PHD**, Associate Professor, Electrical and Computer Engineering, San Diego State University  
"Wearable technologies for unobtrusive care in health and disease".
- FEBRUARY 12      **UMBER DARILEK, PHD**, Assistant Professor, UTA Undergrad Nursing  
"Addressing Toxic Stress in the Neonatal Intensive Care Unit."
- FEBRUARY 19      **CATHERINE SPONG, MD**, Chair and Professor of Obstetrics and Gynecology at UTSWMC  
"An Obstetricians view of identifying opportunity to create evidence for practice"
- FEBRUARY 26      **JASON CARTER, PhD**, Professor and Dean, Robbins College of Health and Human Sciences, Baylor University. **Presented as Part of the Barry McKeown Lecture Series**  
"Sleep: The Overlooked Pillar of Health and Human Performance"
- MARCH 05      **BEHZAD SHARIF, PHD** Marta E. Gross Associate Professor, Weldon School of Biomedical Engineering, Elmore Family School of Electrical & Computer Engineering, Purdue University, West Lafayette & Indianapolis, IN **Presented as part of the *Clinical Imaging Research Center Lecture Series***  
"Recent innovations in translational cardiovascular MRI: From deep learning-based image analysis to low-field interventional imaging"
- MARCH 12      **NO SEMINAR - SPRING BREAK!**
- MARCH 19      **CINDY HAUSER, PHD**, Professor of Chemistry, Davidson College, North Carolina  
"Chemical Insights into Waterpipe Smoke: Bridging Science and Public Health Policy"



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**MARCH 24 Monday**

**C. NOEL BAIREY MERZ, MD**, Professor of Cardiology and Biomedical Sciences; Director of: Barbra Streisand Women's Heart Center, Cedars-Sinai Clinical Scholars Program, Linda Joy Pollin Women's Heart Health Program, and Preventative & Rehabilitative Cardiac Center; Staff Physician, and Irwin and Sheila Allen Chair in Women's Heart Research, Cedars-Sinai

**Presented as the Annual Women in Science Lecture Series**

"Ischemic Heart Disease in Women: Update 2025"

March 26

**MARK HAYKOWSKY, PHD, FACC, FAHA, FACSM**, Professor and Endowed Research Chair in Aging and Quality of Life, Faculty of Nursing, College of Health Sciences; Director, Integrated Cardiovascular Exercise Physiology and Rehabilitation (iCARE) Laboratory, University of Alberta. **Presented as part of the Moritz Chair in Geriatrics**

**Seminar Series**

"Aortic Wall Stress and Remodeling: From Healthy Aging to Athletic Adaptation and Pathological Dilation"

APRIL 02

**SUSHANT MOHAN RANADIVE, PHD**, Assistant Professor, Dept of Kinesiology, University of Maryland, School of Public Health

"Do the Biological and Social Factors Contribute to Human Vascular Physiology?"

APRIL 09

**LUNA WU, PHD**, Assistant Professor, Communication Studies, Texas Tech University

"Self-management of everyday female health: The role of self-care agency and patient-centered communication in the adoption of period tracking APPs."

**April 14 Monday**

**CONHI RESEARCH EXPO**, Library Atrium and Parlor, 3-5pm

APRIL 16

**ELISE JARAMILLO, PHD**, Assistant Professor, College of Public Health, University of New Mexico

"Culturally anchored and place-based intervention strategies for mental wellness among rural American Indian and Hispanic/Latine older adults."

APRIL 23

**NO SEMINAR - APS SUMMIT 24-27**

APRIL 30

**LAURO VIANNA, PHD**, Associate Professor, Faculty of Physical Education, University of Brasília, DF, Brasília, Brazil

"Inhibitory Networks at Work: The Role of GABAergic Modulation in Cardiovascular Regulation"