JANUARY 18  Farida Sohrabji, PhD, Regents Professor and Department Head of Department of Neuroscience and Experimental Therapeutics, Director of Women’s Health in Neuroscience Program, Texas A&M University School of Medicine, Bryan, TX “Sex Differences in the Efficacy of Stroke Therapies: A Tale of Three microRNAs”

JANUARY 25  Keisa Mathis, PhD, Associate Professor, UNTHSC, Fort Worth “Neuroimmune Communication in Health, Hypertension and Renal Inflammatory Diseases”

FEBRUARY 01  Jain Raksha, MD, MSCI, Associate Professor, Dept of Internal Medicine, Medical Director of the Adult Cystic Fibrosis Program, UTSWMC “Sex Differences in Cystic Fibrosis”

FEBRUARY 08  Simon Young, DDS, MD, PhD, FACS, Associate Professor, Director of Research, School of Dentistry, The University of Texas Health Science Center at Houston “Biomaterials-Based Platform Technologies for Localized Head and Neck Cancer Immunotherapy”

FEBRUARY 15  Marco Brotto, BSN, MPharm, PhD, The George W. and Hazel M. Jay Professorship; Director, Brotto Muscle Research Laboratory; Director, PhD in Nursing Program; Director, Bone-Muscle Research Center, UT Arlington “Osteosarcopenia: from Basic-Translational Studies to Geroscience”

FEBRUARY 22  Rebecca Cunningham, PhD, Professor, Pharmaceutical Science, UNT System College of Pharmacy; Member, Institute of Healthy Aging “The Intersection of Sex Hormones and Sex Chromosomes on Neurodegeneration Risk”

MARCH 01  Hanli Liu, PhD, Professor of Bioengineering, Director, Biophotonic and Neuroimaging Lab, Distinguished University Professor; Fellow, American Institute for Medical and Biological Engineering, University of Texas at Arlington “Multi-modal human brain imaging of neurophysiology empowered by light”
MARCH 15  SPRING BREAK

MARCH 20  Women in Science Seminar: Sandra Schmid, PhD., Chief Scientific Officer, Chan Zuckerberg Biohub
“Navigating a Career in Biomedical Sciences”
*SEIR 298, 1:30-2:30 PM, a reception to follow*

MARCH 22  Steven Romero, PhD, Assistant Professor, UNTHSC
“Cardiovascular Adjustments following Acute Heat Exposure: Mechanisms and Clinical Implications”

MARCH 29  Bradley S. Lambert, Ph.D. Human Subjects Research Director; Orthopedic Biomechanics Research Laboratory; Department of Orthopedics & Sports Medicine; Houston Methodist Hospital
"Clinical & Sport Applications of Blood Flow Restriction Therapy"
*Presented as part of the Texas ACSM Seminar Series* SEIR 198

APRIL 05  Qi Fu, MD, PhD, Professor, Cardiology Division, UT Southwestern
“Neural Control of Blood Pressure in Normotensive and Hypertensive Pregnancy”

APRIL 12  John Bartholomew, Ph.D., Associate Dean of Academic Affairs, College of Education, Professor, Department of Kinesiology and Health Education Teresa Lozano Long Endowed Chair in Kinesiology and Health Education, The University of Texas at Austin
“Schools as a setting to increase physical activity: Lessons from 15 years of research”
*Presented as part of the Barry McKeown Speaker Series* SEIR 198

APRIL 19  NO SEMINAR – APS SUMMIT

APRIL 26  James Fisher, PhD, Associate Professor, Department of Physiology, University of Auckland, New Zealand
“Sympathetic neurocirculatory responses to central and peripheral chemoreflex activation in human health and hypertension”

MAY 01 (Monday)  Sauyeh K. Zamani, MSc, PhD Student, Applied Physiology and Advanced Imaging Laboratory, Department of Kinesiology
“Lung water accumulation and ventricular interaction as mechanisms of exercise intolerance in HFpEF.”
*SPECIAL SEMINAR*