

Spring 2020

The following seminars will be held on **Wednesday from 12 to 1 PM in SEIR 194**, except for the February 12th, March 18th, April 1st, and April 22nd lectures as noted below. Anyone who is interested in the material being presented is invited to attend, including faculty, students, and staff. Seminars are recorded (as permitted by presenters) and YouTube links are listed with the seminars below as they become available.

Date	Seminar
January 22	Center for the Integration of Research Teaching and Learning (CIRTL): An Opportunity for Doctoral Professional Development James Grover, PhD Professor, Interim Vice President for Research and Dean of Graduate School, the University of Texas at Arlington <i>Hosted By Jake Samuel</i> Video On YouTube
January 29	Updates in Venous Thromboembolism in Children and Young Adults Ayesha Zia, MD Assistant Professor, Pediatric Hematology and Oncology, UT Southwestern Medical Center <i>Hosted by Mike Nelson</i> Video On YouTube
February 05	HLA and Human Health Anajane Smith Program Manager, North Texas Genome Center, the University of Texas at Arlington
February 12	The following seminar will be held in SEIR 198 and is part of the Anderson Lecture Series: Professional Football - Playing on a Team and Building One from Scratch Isaiah Stanback, MBA Manager, Community Relations, XFL Dallas Renegades <i>Hosted by Brad Heddins</i>
February 19	Barriers to and Benefits of a Nurse-Led Telemedicine Intervention for Rural Cancer Survivors Pamela DeGuzman, PhD Associate Professor of Nursing, Department of Family, Community & Mental Health Systems, University of Virginia School of Nursing <i>Hosted by Beth Merwin</i>
February 26	Emerging Tobacco Products: Epidemiology, Health Effects and Policy Considerations Ziyad Ben Taleb, MD, MPH, PhD Assistant Professor, Public Health Program, Department of Kinesiology, the University of Texas at Arlington
March 04	The Many Roles of Microphages in Skeletal Muscle Injury Repair Lan Zhou, MD, PhD Professor of Neurology and Pathology, Vice Chair for Research, Department of Neurology, School of Medicine, Boston University <i>Hosted by Jingsong Zhou</i>

Date	Seminar
March 11	<i>No Seminar - Enjoy your Spring Break!</i>
March 18	<p>The following seminar will be held in SEIR 198 and is a special two hour session (12 noon to 2 pm):</p> <p>Emerging Viruses: Arboviruses and an Update on the Wuhan Coronavirus Scott C. Weaver, MS, PhD John Sealy Distinguished University Chair in Human Infections and Immunity; John S. Dunn Distinguished Chair in Biodefense; Chair, Department of Microbiology & Immunology; Director, Institute for Human Infections & Immunity; Scientific Director, Galveston National Laboratory; Professor, Microbiology & Immunology and Pathology; University of Texas Medical Branch <i>Hosted by Florence Haseltine</i></p>
March 25	<p>The Acute Vascular Effects of Traditional Hookah (Waterpipe) Smoking vs. Electronic Hookah Vaping in Young Adults Mary Rezk-Hanna, PhD, NP Assistant Professor, School of Nursing, University of California, Los Angeles, CA (UCLA) <i>Hosted by Michael Nelson</i></p>
April 01	<p>The following seminar will be held in SEIR 198 and is part of the Barry McKeown Speaker Series:</p> <p>Vascular Consequences of Physical Inactivity and Insulin Resistance: Mechanisms and Implications Jaume Padilla, PhD Associate Professor, Department of Nutrition and Exercise Physiology, Investigator, Dalton Cardiovascular Research Center, University of Missouri <i>Hosted by Matt Brothers</i></p>
April 08	<i>No Seminar - Find us at EB!</i>
April 15	<p>Acute Traumatic Joint Injury and the Risk of Post-Traumatic Osteoarthritis in young and Physically Active Military Populations Ken Cameron, PhD, MPH, ATC, FNATA Director of Orthopaedic and Sports Medicine Research, John A. Feagin Jr. Sports Medicine Fellowship, Keller Army Hospital, United States Military Academy, West Point <i>Hosted by Cindy Trowbridge</i></p>
April 22	<p>The following seminar will be held in the Bluebonnet Ballroom in the University Center and is part of the 2nd Annual Health Across the Lifespan Symposium:</p> <p>Ryanodine Receptor Local Ca Control Michael Fill, PhD Chairperson, Department of Physiology & Biophysics, The Francis N. and Catherine O. Bard Professor of Physiology, Department of Physiology & Biophysics, Rush Medical College <i>Hosted by Jingsong Zhou</i></p>
April 29 (final seminar for Spring 2020)	<p>Aerobic Capacity and Protection Against Metabolic Disease John Thyfault, PhD, FACSM, FTOS Professor, Department of Molecular and Integrative Physiology, University of Kansas Medical Center <i>Hosted by Paul Fadel</i></p>

Date

Seminar

**Clinical Translational Research Forum
Spring 2020 Seminars**

Fall 2019

The following seminars will be held on **Wednesday from 12 to 1 PM in SEIR 194**, except for the September 25 lecture as noted below. Anyone who is interested in the material being presented is invited to attend, including faculty, students, and staff. Seminars are recorded (as permitted by presenters) and YouTube links are listed with the seminars below as they become available.

Date

Seminar

September 11

Vascular Function in Menopausal Women
Megan Wenner, PhD

Assistant Professor, Department of Health Science, Kinesiology and Applied Physiology,
University of Delaware

Hosted By Paul Fadel and Jody Greaney

[Video On YouTube](#)

September 18

Preeclampsia: A Maternal Cardiovascular Response to Placental Dysfunction
Styliani (Stella) Gouloupoulou, PhD

Assistant Professor, Department of Physiology and Anatomy, University of North Texas
Health Science Center

Hosted by Jody Greaney

September 25

The following seminar will be held in the Lone Star Auditorium of the Maverick Activity Center

A Public Health Seminar presented by

Rita Colwell, PhD

Distinguished University Professor both at the University of Maryland at College Park and at Johns Hopkins University Bloomberg School of Public Health, Senior Advisor and Chairman Emeritus, Canon US Life Sciences, Inc., President and Chairman of CosmosID, Inc., and former Director of the National Science Foundation (1998-2004)

October 02

Oxidative Stress, Inflammation, and Vascular Control in Health & Disease
Walter Wray, PhD

Associate Professor, Dept Of Internal Medicine, University of Utah

Hosted by Paul Fadel

[Video on YouTube](#)

October 09

Exercise Intolerance in Heart Failure and PAD: The Role of Skeletal Muscle Afferents

Date	Seminar
	<p>Hanjun Wang M.D. Associate Professor, Department of Anesthesiology, Courtesy Associate Professor, Department of Cellular and Integrative Physiology, Vice Chair, Integrative Physiology & Molecular Medicine Doctoral Program, University of Nebraska Medical Center <i>Hosted by Paul Fadel</i> Video On YouTube</p>
October 16	<p>The Role of Mitochondrial Dysfunction in Cancer-Induced Muscle Wasting Michael Wiggs, PhD Assistant Professor, Department of Health and Kinesiology, UT Tyler <i>Hosted by Dan Trott</i> Video On YouTube</p>
October 23	<p>Dietary Sodium and Health: More Than Just Blood Pressure William B. Farquhar, PhD Professor, Department of Kinesiology and Applied Physiology, College of Health Sciences, University of Delaware <i>Hosted by Matt Brothers</i> Video on YouTube</p>
October 30	<p>Interprofessional Practice Education: Implications for Health Care Education from the Classroom to Clinical Learning Environment David Farmer, PhD Director of Interprofessional Education and Practice, Assistant Professor Medical Education, University of North Texas Health Science Center <i>Hosted by Laura Kunkel</i> Video on YouTube</p>
November 06	<p>Introducing the North Texas Genome Center Jon Weidanz, PhD Associate Vice President for Research, the University of Texas at Arlington Video on YouTube</p>
November 13	<p>Biomaterials-Based Approaches to Head and Neck Cancer Immunotherapy Simon W. Young, DDS, MD, PhD Assistant Professor, Oral and Maxillofacial Surgery, UT Health Science Center of Houston <i>Hosted by Venu Varanasi</i> Video on YouTube</p>
November 20 (final seminar for Fall 2019)	<p>Pregnancy and Cardiovascular Health: The Power of Prevention Margie H. Davenport, PhD Associate Professor, University of Alberta, Program for Pregnancy and Postpartum Health, Faculty of Kinesiology, Sport, and Recreation, Women and Children's Health Research Institute, Alberta Diabetes Institute <i>Hosted by Mike Nelson</i> Video on YouTube</p>