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<th>Date</th>
<th>Seminar</th>
<th>Presenter</th>
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<td>January 23</td>
<td><strong>Trajectories of Motor Skill Competence among Children with Autism Spectrum Disorder</strong>&lt;br&gt;Kerri Staples, PhD&lt;br&gt;Research Fellow, Center on Physical Activity and Health in Pediatric Disabilities, School of Kinesiology, University of Michigan</td>
<td>Hosted By Priscila Caçola</td>
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<td>January 30</td>
<td><strong>Discovering What Works in Moving Research to Practice: The Science of Implementation</strong>&lt;br&gt;Kathleen Stevens, RN, EdD, ANEF, FAAN&lt;br&gt;Castella Endowed Distinguished Professor and Director, Improvement Science Research Network, School of Nursing, Office for Faculty Excellence, UT Health Science Center, San Antonio</td>
<td>Hosted by Kathy Daniel</td>
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<td>February 06</td>
<td><strong>Sensor-Based Technology for Monitoring [Your] Health</strong>&lt;br&gt;Roschelle &quot;Shelly&quot; Fritz, PhD, RN&lt;br&gt;Assistant Professor, Department of Nursing, Washington State University</td>
<td>Hosted by Kathy Daniel</td>
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<td>February 13</td>
<td><strong>Return of Fundamental Performance and Safety Science for Thermoregulation and Fluid Balance Related to Physical Activity</strong>&lt;br&gt;Brendon McDermott, PhD&lt;br&gt;Associate Professor, Department of Health, Human Performance, &amp; Recreation, University of Arkansas</td>
<td>Hosted by Cindy Trowbridge</td>
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<td>February 20</td>
<td><strong>Mechanisms and Modifiers of Vascular Dysfunction in Human Depression</strong>&lt;br&gt;Jody Greaney, PhD&lt;br&gt;Assistant Professor, Department of Kinesiology, The University of Texas at Arlington</td>
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<td>February 27</td>
<td><strong>Task-Dependent Regulation of Human Limb Mechanics and the Implication for Designing Rehabilitation Interventions</strong>&lt;br&gt;Eric Perreault, PhD&lt;br&gt;Professor and Chair of Biomedical Engineering, Northwestern University</td>
<td>Hosted by Michael Cho</td>
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<td>March 06</td>
<td><strong>Complex Systems Science Approaches in Population Health: Case Studies in Injury Prevention and Safety Promotion</strong>&lt;br&gt;Michael Lemke, PhD&lt;br&gt;Assistant Professor, Department of Social Sciences, University of Houston - Downtown</td>
<td>Hosted by Kyrah Brown</td>
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<td>March 13</td>
<td><strong>No Seminar - Enjoy your Spring Break!</strong></td>
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| March 20   | Understanding Cardiovascular Risk in Asthma and COPD  
Michael Stickland, PhD  
Professor, Department of Medicine, Division of Pulmonary Medicine University of Alberta  
Hosted by Mike Nelson  
[Video On YouTube](#) |
| March 27   | The following talk will be held in the Lone Star Auditorium of the Maverick Activity Center, and is part of the Texas ACSM Lecture series:  
Vascular Health & Implications for the Brain  
Jill N. Barnes, PhD  
Assistant Professor, Department of Kinesiology, University of Wisconsin-Madison  
Hosted by Matt Brothers |
| April 03   | Identification of a Novel Redox-Regulated T-lymphocyte Inflammatory Protein in  
Psychological Stress-Induced Hypertension  
Adam Case, PhD  
Assistant Professor, Director of Physiological Environment Research Facility, University of Nebraska Medical Center  
Hosted by Paul Fadel |
| April 10   | No Seminar - Find us at EB 2019! |
| April 17   | Exercise in Patients with Heart Failure: What Can We Do To Improve Adherence?  
Bunny Pozehl, PhD, RN, APRN-NP, FHFA, FAHA, FAAN  
Professor and Dorothy Hodges Olson Endowed Chair in Nursing, Courtesy Professor Internal Medicine Cardiology, Adult/Acute Nurse Practitioner in Advanced Heart Failure, University of Nebraska Medical Center  
Hosted by Mark Haykowsky  
[Video on YouTube](#) |
| April 24   | The College of Nursing and Health Innovation and the School of Social Work invites CTRF attendees to join us for our symposium, Health Across the Lifespan, at the UTA Rio Grande Ballroom in the E.H. Hereford University Center, from 10 AM to 3 PM. |
| May 01 (final seminar for Spring 2019) | The Neuroimmune Axis in Anxiety Disorders and Implications for Cardiovascular Disease Risk  
Paul J. Marvar, PhD  
Assistant Professor of Pharmacology and Physiology, George Washington University School of Medicine and Health Sciences  
Hosted by Dan Trott  
[Video on YouTube](#) |

| Fall 2018 | Clinical Translational Research Forum  
Spring 2019 Seminars |
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| September 12 | **Learning Motor Sequences: Insights from Populations with Dopamine Dysregulation**  
**Shikha Prashad, PhD**  
Postdoctoral Research Associate, Center for BrainHealth, School of Behavioral and Brain Sciences, University of Texas at Dallas  
*Hosted By Priscila Caçaola* |
| September 19 | **Clinical Decision-Making Across the ACL Continuum Through the Use of Serial Testing**  
**Craig Garrison, PhD, PT, ATC, SCS**  
Sports Physical Therapist, Athletic Trainer, and Researcher, Texas Health Resources Sports Medicine  
*Hosted by Meredith Decker*  
[Video on YouTube](#) |
| September 26 | **Leveraging Interdisciplinary Collaborations to Address Challenges in Health and Aging**  
**Noelle Fields, PhD, LCSW**  
Assistant Professor, School of Social Work, The University of Texas at Arlington  
**Ling Xu, PhD**  
Assistant Professor, School of Social Work, The University of Texas at Arlington  
**Zhen Cong, PhD**  
Assistant Professor, School of Social Work, The University of Texas at Arlington  
[Video on YouTube](#) |
| October 03  | **Facial Skin: Glabrous, Non-glabrous, or Something Totally Different**  
**Thad E. Wilson, PhD**  
Professor of Physiology & Physiology Discipline Lead, Division of Biomedical Sciences, Marian University College of Osteopathic Medicine  
*Hosted by Paul Fadel* |
| October 10  | **Elevations in the bone-derived hormone, FGF23, during chronic kidney disease—What are the implications for cardiovascular, skeletal muscle, and neuronal function?**  
**Michael Wacker, PhD**  
Associate Teaching Professor, Associate Dean - Academic Affairs, Vice-chair - Biomedical Science, Department(s) of Biomedical Sciences, Section: Physiology, UMKC School of Medicine  
*Hosted by Marco Brotto*  
[Video on YouTube](#) |
| October 17  | **The Association between Hearing Loss and Cognition**  
**Jacob Hunter, MD**  
Dedman Family Scholar in Clinical Care, Assistant Professor, Department of Otolaryngology-Head and Neck Surgery, University of Texas Southwestern Medical Center  
*Hosted by Sandra Laird* |
| October 24  | **Chromatin Modifications and Long Non-Coding RNAs in Gene Regulation, Human Health and Disease**  
**Subhrangsu Mandal, PhD**  
Associate Professor, Department of Chemistry and Biochemistry, University of Texas at
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| October 31   | The following talk will be held in the Lone Star Auditorium of the Maverick Activity Center, and is part of the Texas ACSM Lecture series:  
Sedentary Behavior, Physical Activity and Health: Independent, Co-dependent or Irrelevant?  
**Harold W. (Bill) Kohl, III, PhD**  
Professor of Epidemiology and Kinesiology, University of Texas Health Science Center – Houston, Michael and Susan Dell Center for Healthy Living, Department of Kinesiology and Health Education, University of Texas at Austin  
*Hosted by Matt Brothers* |
| November 07  | The following talk will be held in Pickard Hall Room 554:  
**Mechanical Influences on Skeletal Muscle Blood Flow**  
**Philip S. Clifford, PhD**  
Associate Dean for Research, College of Applied Health Sciences, University of Illinois at Chicago  
*Hosted by Rhonda Prisby* |
| November 14  | **Development and Deployment of an Infection Control Data Exchange to Understand the Transmission of MRSA across Hospitals via Molecular Genotyping and Social Networking Analysis**  
**Yosef Khan, MD, PhD, MPH**  
American Heart Association’s National Director of Healthcare Quality Research and Bioinformatics, Dallas  
*Hosted by Erin Carlson* |
| November 21  | *No Seminar - Happy Thanksgiving!* |
| November 28  | **Multi Organ Crosstalk in ALS**  
**Jingsong Zhou, PhD**  
Professor, Department of Kinesiology, The University of Texas at Arlington  
*Hosted by Marco Brotto* |
| December 05  | **Behavioral Mechanisms of Childhood Obesity Prevention and Health Promotion**  
**Xiangli Gu, PhD**  
Assistant Professor in Motor Behavior, Department of Kinesiology, University of Texas at Arlington  
*Hosted by Priscila Caçola* |