# Seminar Series | Spring 2018

**Location:** Public Health Research Center, Room 107  
**Time:** 3:30pm - 4:30pm (unless otherwise noted)

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<tr>
<th>DATE</th>
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<tr>
<td>Jan. 19</td>
<td>Quiz</td>
<td>SEACSM Quiz Bowl</td>
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| Jan. 26 | Apolipoprotein Post-Translational Modifications and HDL Function    | Dr. John Wilkins, MD  
Cardiologist at Northwestern Medicine and  
Assistant Professor, Department of  
Preventative Medicine, Northwestern  
University, Feinberg School of Medicine |
| Feb. 2  | Biomechanics & Musculoskeletal Imaging: The Perfect Combo            | Dr. Michael Saaman, PhD  
Post-Doctoral Scholar, Department of  
Radiology and Biomedical Imaging,  
University of California San Francisco |
| Feb. 9  | Improving Population Health Outcomes Through Adolescent Sport Participation | Dr. Ellen Shanley, PhD, PT, OCS  
Clinical Research Scientist for ATI Physical Therapy and Director of Athletic Injury Research, Prevention, and Education, South Carolina Center for Rehabilitation and Reconstruction Sciences |
| Feb. 16 | No Seminar – SEACSM                                                 | No Seminar – SEACSM                                                                                                                             |
| Feb. 23 | IL-6 Regulation of Mitochondrial Fission                            | Dennis Fix, PhD  
Student University of South Carolina, Arnold School of Public Health, Department of Exercise Science, Applied Physiology  
Advisor: Dr. Carson |
| March 2 | Sex Differences in Obesity Development                              | Reilly Enos, PhD  
Post-Doctoral Fellow, University of South Carolina School of Medicine, Department of Pathology, Microbiology, and Immunology.  
Advisor: Dr. Murphy |
| March 9 | The Participants who gave it all: the men of the EEVET study        | George Grieve, PhD Student  
University of South Carolina, Arnold School of Public Health, Department of Exercise Science, Applied Physiology  
Advisor: Dr. Sarzynski |
| March 16| No Seminar – Spring Break                                           | No Seminar – Spring Break                                                                                                                       |
| March 23| Balancing Life as a Graduate Student                                | Dr. Michelle Hardee, PhD  
Department of Center for Teaching Excellence and Department of Earth, Ocean, and Environment, College of Arts and Sciences, University of South Carolina |
| March 30| Acetylcholine and the fear circuitry: the role of muscarinic acetylcholine receptors in modulating neurotransmission to the basolateral amygdala | Sarah Tryon, PhD Student  
University of South Carolina, Arnold School of Public Health, Department of Exercise Science, Applied Physiology  
Advisor: Dr. Mott |
| April 6 | The Role of Visual Search in Task Performance and Neurehabilitation | Dr. Lee Stoner, PhD  
Department of Exercise Science and Sports Science, University of North Carolina Chapel Hill |
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| April 13 | The Role of Visual Search in Task Performance and Neurorehabilitation | Christopher Perry, PhD Student  
University of South Carolina, Arnold School of Public Health, Department of Rehabilitation Sciences, Rehabilitation Sciences  
Advisor: Dr. Fritz |
| April 20 | TBD                                                 | Dr. Jason Fanning, PhD  
Postdoctoral Fellow, Department of Health and Exercise Science/ Geriatrics, Wake Forest University  
Dr. Amber Brooks, MD  
Anesthesiologist at Wake Forest Baptist Health, Associate Professor, Wake Forest University |
| April 27 | TBD                                                 | Joshua Sparks, PhD Student  
University of South Carolina, Arnold School of Public Health, Department of Exercise Science, Applied Physiology  
Advisor: Dr. Wang |
| May 4    | No Seminar – Last Day of Classes                    | No Seminar – Last Day of Classes |
