<table>
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<tr>
<th>Date</th>
<th>Speaker description</th>
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<tr>
<td>September 1</td>
<td><strong>Introduction and Instructions</strong></td>
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| (1) September 8 | **Dr. Floyd Chilton**  
Professor of Physiology and Pharmacology  
Director of the Center for Botanical Lipids and Inflammatory Disease Prevention  
Wake Forest University Baptist Medical Center  
“Diet-gene interactions and PUFA metabolism: a potential contributor to health disparities and human diseases”  
Host: Dr. Robert Chapkin |
| (2) September 15 | **Dr. Xi Ma**  
Visiting scholar in Texas A&M University  
Associate professor  
College of Animal Science and Technology  
China Agricultural University  
“Modulation of Novel genes CREBL2 and LI2 involved in adipogenesis”  
Host: Dr. Guoyao Wu |
| (3) September 22 | **Dr. Jun-yuan Ji**  
Assistant Professor  
Department of Molecular Medicine  
Texas A&M Health Science Center  
"Function of CDK8 in regulating lipid metabolism and developmental timing"  
Host: Dr. Chaodong Wu |
| (4) September 29 | No speaker                                                                                                                                                                                                                                                                                                                                                                                                       |
| (5) October 6 | **Dr. Ninfa Peña-Purcell**  
Assistant Professor and Extension Health Specialist  
Texas A&M AgriLife Extension Service  
Texas A&M System  
“Thinking Big to Reach Minorities with Diabetes: Research to Real World Solutions”  
Host: Dr. Jenna Anding
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| (6) October 13 | **Dr. Haiyan Xu**  
Associate Professor of Medicine  
Hallett Center of Diabetes and Endocrinology  
Rhode Island Hospital  
Warren Alpert Medical School of Brown University  
"Obesity-related insulin resistance: the role of adipose inflammation"  
Host: Dr. Chaodong Wu |
| (7) October 20 | **Dr. Peter Murano**  
Associate Professor  
Department of Nutrition and Food Science  
Texas A&M University  
Director of the Institute for Obesity Research and Program Evaluation  
Host: Dr. Robert Chapkin |
| (8) October 27 | **Dr. James F. Nelson**  
Professor  
Department of Physiology  
Barshop Institute for Longevity and Aging Studies  
University of Texas Health Science Center at San Antonio  
“Dietary restriction and other interventions that influence longevity: What can they teach us about aging and its underlying mechanisms?”  
Host: Dr. Rosemary Walzem |
| (9) November 3 | **Dr. Mahua Choudhury**  
Assistant Professor  
Department of Pharmaceutical Sciences  
Texas A&M Health Science Center  
“Role of an epigenetic regulator, Sirt3, in diabesity- a contemporary view”  
Host: Dr. Robert Chapkin |
| (10) November 10 | **Dr. Camilia Martin**  
Assistant Professor of Pediatrics  
Beth Israel Deaconess Medical Center  
Harvard Medical School  
“Fatty Acid Imbalance in Premature Infants: Implications for Altered Development and Disease Pathogenesis”  
Host: Dr. Robert Chapkin |
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<td>(11) November 17</td>
<td><strong>Dr. Robert Waterland</strong>&lt;br&gt;Associate Professor&lt;br&gt;Depts. of Pediatrics and Molecular &amp; Human Genetics&lt;br&gt;Baylor College of Medicine&lt;br&gt;USDA/ARS Children's Nutrition Research Center&lt;br&gt;“Early nutritional influences on human developmental epigenetics”&lt;br&gt;Host: Dr. Susanne Talcott</td>
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<tr>
<td>November 24</td>
<td>Evaluations (Thanksgiving week)</td>
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