The UT Southwestern Obesity Alliance's weekly conferences on metabolism, nutrition, and obesity are held at noon on Thursdays (Y6.224). The conferences are sponsored by the Task Force for Obesity Research (TORS).

- **Thursday, December 18, 2008**
  Robert D. Toto, M.D.
  "Microalbuminuria, Obesity and Cardiovascular Disease Risk"

- **Thursday, December 11, 2008**
  Jean J. Zhao, Ph.D.
  "Isoforms of PI3K in cancer and metabolism"

- **Thursday, December 4, 2008**
  Thomas Wilkie, Ph.D.
  "RGS/G-protein control of glucose homeostasis in liver metabolism and pancreas development"

- **Thursday, November 20, 2008 (Special lecture; Non-CME)**
  Alan Cherrington, Ph.D.
  "New Concepts in Insulin’s Regulation of Glucose Production In Vivo"

- **Thursday, November 13, 2008**
  J. Eduardo Rame, M.D., M.Phil.
  "Caloric Restriction, Cardiac Lipotoxicity, *and Leptin: A Study of the ob/ob Murine Model"

- **Thursday, November 6, 2008**
  Jonathan Purnell, M.D.
  "Nutrient regulation of food intake in humans"

- **Thursday, October 30, 2008**
  David Y. Hui, Ph.D.
  "A tale of Two LDL receptor family proteins LRP1 and LRP8 in vascular cell homeostasis"

- **Thursday, October 23, 2008**
  Shawn Burgess, Ph.D.
  "Integrated Metabolism of Hepatic Fat Oxidation and Gluconeogenesis"

- **Thursday, October 16, 2008**
  Abhimanyu Garg, M.D.
  "Leptin Therapy: The promise, the disappointment and the sliver lining"

- **Thursday, October 09, 2008**
  Jonathan C. Cohen, Ph.D.
  "Genetic variation in PNPLA3 confers susceptibility to nonalcoholic fatty liver disease"

- **Thursday, October 02, 2008**
  Keith Parker, M.D., Ph.D.
  "Steroidogenic factor 1: key mediator of endocrine function."

- **Thursday, Sep. 25, 2008**
  Steven K. Grinspoon, M.D.
  "Pathophysiology and Management of Fat Redistribution in HIV Lipodystrophy"
• Thursday Sep. 18, 2008*  
  Deborah L. Clegg  
  "Sex Matters!"
• Thursday Sep. 11, 2008*  
  Philip Kern, M.D.  
  "Insulin resistance: changes in gene expression related to lipid partitioning and inflammation"
• Thursday, Sep. 4, 2008*  
  Kevin Grove, Ph.D.  
  "Fetal lipotoxicity and the development of metabolic system in the nonhuman primate"
• Thursday, August 28, 2008*  
  Anthony Scime, Ph.D.  
  "A Role of p107 in Mesodermal Cell Fate Decisions"
• Thursday, August 21, 2008*  
  Donalyn Scheuner, Ph.D.  
  "The Role of Endoplasmic Reticulum Stress in Beta Cell Biology and Metabolic Disease"
• Thursday, August 14, 2008*  
  Timothy E. Graham, M.D.  
  "RBP4 and Insulin Resistance: New Insights into Physiological Function and Cellular Mechanism"
• Thursday, August 07, 2008*  
  Burant, Charles M.D.  
  "Hepatic Steatosis and Insulin Resistance in Hepatitis C"
• Thursday, July 31, 2008*  
  Melanie Cobb, Ph.D.  
  “MAPKs in beta cell function”
• Thursday, July 24, 2008*  
  Anna Mae Diehl, M.D.  
  "Fixing Fatty Livers"
• Thursday, July 17, 2008*  
  Craig Malloy, M.D  
  "Non-invasive analysis of adipose composition in humans"
• Thursday, July 10, 2008*  
  Masashi Yanagisawa, M.D., Ph.D.  
  "Orexin: A link between sleep/wake and energy homeostasis?"
• Thursday, June 26, 2008*  
  Joel Elmquist, D.V.M., Ph.D.  
  "Hypothalamic integration of metabolic cues into coordinated physiological responses"
• Thursday, June 19, 2008*  
  David Russell, Ph.D.  
  "Cholesterol Turnover in the Brain"
• Thursday, June 12, 2008*  
  Ruth McPherson, M.D., Ph.D.  
  "Genetic Complexity of Obesity"
Thursday, June 05, 2008*
Matthias Tschoep, M.D.
"The gut-brain axis in metabolic regulation"

Thursday, May 29, 2008*
Lora Hooper, Ph.D.
"Innate immune responses to commensal bacteria at gut epithelial surfaces"

Thursday, May 22, 2008*
Russell Debose-Boyd, Ph.D.
"Feedback regulation of cholesterol synthesis through ER-associated degradation of HMG CoA reductase."

Thursday, May 15, 2008*
Timothy F. Osborne, Ph.D.
"Transcriptional Regulation of Lipid Metabolism"

Thursday, May 08, 2008*
Roger H. Unger, M.D.
"Leptin, lipotoxicity and lipid partitioning: How adipogenic capacity determines susceptibility to T2D and metabolic syndrome".

Thursday, April 24, 2008*
Rudolph L. Leibel, M.D.
"Molecular Physiology of the Control of Body Weight"

Thursday, April 17, 2008*
Carol Elias, Ph.D.
"Hypothalamic pathways linking leptin action and reproduction"

Thursday, April 10, 2008*
Jon Graff, MD, Ph.D.
"Fat Pharm: New approaches to regulating metabolism"

Thursday, April 03, 2008*
Giuseppe Novelli, M.D.
"Simple genotypes and complex phenotypes: The strange case of Mr. Lamin gene"

Thursday, March 27, 2008*
Hei Sook Sul, Ph.D.
"A tale of two local adipose regulators: Pref-1 and AdPLA"

Thursday, March 20, 2008*
Michael Schwartz, M.D.
"Diabetes, Obesity and the Brain"

Thursday, March 13, 2008*
Philipp Scherer, Ph.D.
"The role of adipokines in Diabetes, Obesity and Lipid Metabolism"

Thursday, March 06, 2008*
Leon Avery, Ph.D., M.B.A.
"Molecular basis of feeding regulation"

Thursday, February 28, 2008*
Randy Seeley, Ph.D.
"How obesity went to our heads: Novel aspects of the neuroendocrine control of energy balance"
• **Thursday, February 21, 2008***
  Robert Bachoo, M.D., Ph.D.
  "GBM Metabolism: The genetics of supply and demand"
• **Thursday, February 14, 2008***
  Coleen A. McClung, Ph. D.
  "Circadian Genes, Rhythms and the Biology of Mood Disorders and Obesity Phenotype"
• **Thursday, February 07, 2008***
  Michael Jensen, M.D.
  "Adipose Tissue Metabolism - An Aspect We Should not Neglect?"
• **Thursday, January 31, 2008***
  Stephen Farmer, Ph.D.
  "Role of PPARgamma and SIRT1 in Regulating Adipocyte Formation and Function"
• **Thursday, January 24, 2008***
  Rex Ahima, M.D., Ph.D.
  "Resistin"
• **Thursday, January 17, 2008***
  Makoto Kuro-O, M.D., Ph.D.
  "The Klotho gene-family regulators of FGF and metabolism"
• **Thursday, January 10, 2008***
  Philip W. Shaul, M.D.
  "CRP and the Metabolic Syndrome: Marker or Mediator?"
• **Thursday, January 03, 2008***
  Stanley Hazen, M.D., Ph.D.
  “HDL: Lipoprotein Particle at the Crossroads of Dyslipidemia, Inflammation and Cardiovascular Disease”
  **Special Seminar at 1:00 PM, Y6.224 (Non-CME)**

*Obesity Alliance Conferences CME were only offered from November 2007 to August 2009.*