

Obesity Alliance Conferences 2011

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).

- **December 29, 2011**

Holiday

- **December 15, 2011**

[Lora V. Hooper, PhD](#)

Associate Professor

J. Wayne Streilein, M.D., Professorship in Immunology

UT Southwestern Medical Center

"Immune adaptations to the intestinal microbiota"

- **December 8, 2011**

[Denise Park, PhD](#)

Professor, University Distinguished Chair and Regents Research Scholar

UT Dallas, Center for Vital Longevity

"Healthy Neurocognitive Aging in the Context of Amyloid Pathology"

- **December 1, 2011**

[James G. Granneman, PhD](#)

Professor, University Health Center

Detroit, MI

"Lipid droplets, metabolic disease, and the light of evolution"

- **November 17, 2011**

[Raymond MacDonald, PhD](#)

"The nuclear receptor Lrh1 controls pancreatic development and exocrine function"

- **November 10, 2011**

[Jeffrey Zigman, MD, PhD](#)

"The ghrelin response to energy insufficiency, psychosocial stress and hypoglycemia"

- **November 3, 2011**

[Alan Tall, MD](#)

"Insulin Resistance" in Macrophages and Liver in Obesity: Effects on Atherosclerosis

- **October 27, 2011**

[Abhimanyu Garg, MD](#)

Professor, Internal Medicine

"Familial Hyperchylomicronemias: New Genes and New Therapies"

- **October 20, 2011**

Christine Esau, PhD

[Neil W. Gibson, PhD](#)

Chief Scientific Officer

Regulus Therapeutics

"Targeting microRNAs for metabolic diseases: miR-33 and let-7"

- **October 13, 2011**

[Gerard Karsenty, MD, PhD](#)

Professor and Chair, Genetics and Development

Columbia University Medical Center

"The Cross-talk Between Osteocalcin and Insulin"

- **October 6, 2011**

[Gregory S. Barsh, MD, PhD](#)

"Genetics of melanocortin signaling"

- **September 29, 2011**

[Dale Abel, MD, PhD](#)

"Mitochondria at the crossroads of cardiovascular complications of diabetes and obesity"

- **September 22, 2011**

[Henry Ginsberg, MD](#)

"Inhibition of VLDL secretion does not necessarily result in hepatic steatosis"

- **September 15, 2011**

[Jorge Plutzky, MD](#)

"Modulating the PPAR-RXR Complex Through Endogenous Metabolic Pathways."

- **August -September 8, 2011**

No Conference

- **July 7, 2011**

[Michael Lutter, MD, PhD](#)

"Melanocortin 4 receptor signaling in dopamine 1 receptor neurons regulates meal size and associative learning"

- **July 14, 2011**

[Franck Mauvais-Jarvis, MD, PhD](#)

"Role of Estrogen Receptors in Preventing Diabetes"

- **July 21, 2011**

[Deborah Clegg, PhD, RD](#)

"E₂ Brute? The role of estrogens in the CNS"

- **July 28, 2011**

Grant Barish, PhD

"BCL6 and NF- κ B: The Genomic Basis of Innate Immunity and Atherosclerosis"

- **June 30, 2011**

[Guenther Boden, MD](#)

"Endoplasmic reticulum stress: another link between obesity and insulin resistance/inflammation"

- **June 23, 2011**

[Hesham Sadek, MD, PhD](#)

"Neonatal Mouse Regeneration"

- **June 16, 2011**

[Anthony W. Ferrante, Jr. MD, PhD](#)

"Big Eaters: Macrophages and Adipose Tissue Physiology"

- **June 9, 2011**

[Domenico Accili, MD](#)

"The Biology of Diabetes"

- **June 2, 2011**

[Jin Ye, PhD](#)

"Cellular response to excessive fatty acids"

- **May 26, 2011**

Shin-ichiro Imai, MD, PhD

"The Brain and Fat: Dissecting Systemic Control of Metabolism and Aging in the NAD World"

- **May 19, 2011**

[Alan D Attie, PhD](#)

"Genetic Deconstruction of Type 2 Diabetes in Mice"

- **May 12, 2011**

[Jeffrey Browning, MD](#)

"Fatty Acid and Glucose Metabolism During Starvation in Humans"

- **May 5, 2011**

[Sergio Fazio, MD, PhD](#)

"How to shrink a Plaque"

- **April 28, 2011**

[Derek LeRoith MD, PhD](#)

"Obesity, Type 2 diabetes and the risk of cancer: is hyperinsulinemia the culprit"

- **April 21, 2011**

[Richard L. Proia, PhD](#)

"The biology of sphingosine-1-phosphate metabolism and signaling"

- **April 14, 2011**

[Alan Chait MD](#)

"Nutritional effects on adipose tissue inflammation"

- **April 7, 2011**

[David A. Bernlohr, PhD](#)

"Oxidative Stress and Mitochondrial Function in Adipocytes"

- **March 31, 2011**

[Elizabeth Parks, PhD](#)

"The physiology of skeletal muscle lipid"

- **March 24, 2011**

[Stephen O'Rahilly MD, FRS](#)

"Pathophysiological mechanisms in obesity & related metabolic disease"

- **March 17, 2011**

[Rosalind Coleman, MD](#)

"Glucose vs. fat: Metabolic accommodation to altered energy fuels"

- **March 10, 2011**

[Scott Summers, PhD](#)

"A role for ceramides at the Nexus of Inflammation and Metabolic Disease"

- **March 3, 2011**

[Makoto Kuro-O, MD, PhD](#)

"A novel mechanism of aging mediated by inorganic phosphate"

- **February 24, 2011**

[Joseph L. Goldstein, MD](#)

"Surviving Starvation: Essential Role of the Ghrelin-Growth Hormone Axis"

- **February 17, 2011**

[Samuel Klein, MD](#)

"Metabolically normal and abnormal obesity"

- **February 10, 2011**

Mohamad Shadab Siddiqui, MD

"The role of the unfolded protein response in hepatic steatosis"

- **February 3, 2011- to be rescheduled**

[Jin Ye, PhD](#)

"Control of Lipid Metabolism through Regulated Endoplasmic Reticulum-Associated Degradation"

- **January 27, 2011**

[Stephen Wooding, PhD](#)

"Genetics of bitter taste perception."

- **January 20, 2011**

[Roberto Coppari, PhD](#)

"Metabolic actions of brain SIRT1"

- **January 13, 2011**

[Abhimanyu Garg, MD](#)

"JMP Syndrome: A Novel Autoinflammatory Syndrome due to PSMB8 mutation"

- **January 6, 2011**

[Ann-Hwee Lee](#)

"Intersection of the unfolded protein response and hepatic lipid metabolism"