UT Southwestern program in Obesity, Diabetes, and Metabolic Research Outreach program extends the scope to the medical community, other state institutions, and the general public. The forum is open for discussion of obesity and education programs. The weekly seminars are being held at noon on Wednesday in Room Y3.214 on the 3rd floor of the Green Research Building in the Center for Human Nutrition.

2011 Lectures

- **October 19, 2011**
  Meeting has been rescheduled for November 30th.

- **October 12, 2011**
  Essam F Elsayed, MD, MS
  “The relationship between Obesity and Chronic Kidney Disease”

- **September 28, 2011**
  Jon David Oden, MD, and Ximena Lopez, MD
  “The development and outcome of a pediatric obesity clinic (COACH)”

- **September 14, 2011**
  Jorge Plutzky, MD
  “Macrovacular effects and safety issues of therapies for Type 2 Diabetes”

- **September 7, 2011**
  Roger Bedimo, MD, MS, FACP
  “Rates and determinants of osteoporotic fractures among HIV-infected patients”

- **July 20, 2011**
  Frederick Dunn, MD
  “Should We Focus on HDL as a Therapeutic Target?”

- **July 13, 2011** - cancelled
  Donna Persaud, M.D.
  "Relationship Between Childhood Obesity and Maternal Weight Gain and Fetal Growth in Pregnancy"

- **July 6, 2011** - No conference

- **June 29, 2011**
  Guenther Boden, MD
  "Why does obesity lead to insulin resistance, inflammation and cardiovascular disease: Some thoughts"
  CTRC Clinical Research Conferences

- **June 22, 2011**
  Raven Cooksey, M.D.
  "Metabolic Syndrome in Pediatric Survivors of Brain Tumors Treated with Radiation"

- **June 15, 2011**
  No Seminar Scheduled

- **June 15, 2011**
  No Seminar Scheduled

- **June 8, 2011**
  No Seminar Scheduled
June 1, 2011
Jo Ann Carson, PhD, RD
"How Heart Healthy are the Diets of the GoodNEWS participants from South Dallas churches?"

May 25, 2011
James R. Morrow, Jr., PhD, FACSM, FAAKPE
"Women's Exercise Injuries: Incidence and Risk Factors: The WIN Study"

May 18, 2011 - no conference

May 11, 2011
Leticia Castillo, MD
"Sulfur amino acid requirements in children"

May 4, 2011
Sergio Fazio, MD, PhD
"Hypertriglyceridemia Clinical Correlates and Management"

April 27, 2011
Denise C. Park, PhD
"The Paradox of Neuropathology Amidst Normal Cognitive Function in Older Adults"

April 20, 2011
Anil Agarwal, PhD
"AGPAT and Fat Loss"

April 13, 2011
Bryan Bergman, PhD
"Diacylglycerol composition and localization – a new therapeutic target for diabetes?"

March 30, 2011
Carol Elias, PhD
“Leptin and Pubertal Development”

March 23, 2011
Deborah Clegg, PhD, RD
“Estrogen on the brain”

March 16, 2011
Arnold Schecter, MD, MPH
"National Children's Study Formative Research Vanguard Study: A Repository Analysis of BPA and PBDEs in Breast Milk, Blood, and Urine"

March 9, 2011
Aslan Turer, MD
"Adiponectin and Body Composition: Insights from the DHS"

March 2, 2011
Zahid Ahmad, MD
"Genetic Lipid Disorders: Case Studies"
February 23, 2011
Jarett Berry
“Fitness: it’s good for a lifetime”

February 16, 2011
Samuel Klein, MD
"Bariatric surgery and diabetes"
CTRC Clinical Research Conferences

February 9, 2011 - has been rescheduled to March 9, 2011
Aslan Turer
"Adiponectin and Body Composition: Insights from the DHS"

February 2, 2011 - RESCHEDULED
Zahid Ahmad, MD
"Genetic Lipid Disorders: Case Studies"

January 26, 2011
Anand Rohatgi, MD, FACC
"Moving Beyond HDL Cholesterol, HDL Function as a Biomarker for Coronary Heart Disease"

January 19, 2011
Amit Khera, MD
"Influence of Obesity on CRP Levels and Interpretation"

January 12, 2011
Abhimanyu Garg, MD
"JMP Syndrome: A Novel Auto-Inflammatory Syndrome Due To PSMB8 mutation."
CTRC Clinical Research Conferences

2010 Lectures

December 15, 2010
Magdalene Szuszkiewicz-Garcia, M.D.
"Fat Distribution and Insulin Resistance in Normoglycemic Asian Indian women"

December 8, 2010
Shawn Burgess, Ph.D.
CTRC Clinical Research Conferences

December 1, 2010
Gloria Lena Vega, Ph.D.
"Metabolic Changes after Bariatric Surgery"

November 24, 2010
No seminar scheduled

November 17, 2010
Carlos Bernal-Mizrachi, M.D.
Vitamin D deficiency and atherosclerosis "A novel mechanism in type 2 diabetics"
November 10, 2010  
Christine Garcia, M.D., Ph.D.  
CTRC Clinical Research Conferences

November 3, 2010  
Laura de Fina, M.D.  
"Outcomes of Impaired Fasting Glucose in the Cooper Center Longitudinal Study"

October 27, 2010  
Susan G. Lakoski, M.D., M.S.  
"The Relationship Between Fit and Fat on Long-Term Metabolic Outcomes"

October 20, 2010  
Jonathan Cohen, Ph.D.  
"Genetic Analysis of Metabolic Diseases – An Alternative to GWAS"

October 13, 2010  
Benjamin Levine, M.D.  
CTRC Clinical Research Conferences

September 29, 2010  
Steve Farrell, Ph.D.  
"Cardiorespiratory Fitness, Different Measures of Adiposity, and Serum Vitamin D Levels in Men: A Cross-Sectional Analysis"

September 22, 2010  
No seminar scheduled

September 15, 2010  
Deborah Clegg, Ph.D., R.D.  
"Sexual Dimorphism in Response to Gastric Bypass"

September 8, 2010  
Ildiko Lingvay, M.D.  
CTRC Clinical Research Conferences

August 25 - September 1: Summer recess

August 18, 2010  
Linda Michalsky, Ph.D., R.D.  
"Update on BEANS in DISD"

August 11, 2010  
Robert Haley, M.D.  
CTRC Clinical Research Conferences

August 4, 2010  
Amit Khera, M.D., M.Sc.  
"Optimal Cardiovascular Health: Population Prevalence and Implications"

July 28, 2010  
Seminar rescheduled

July 21, 2010  
Seminar canceled
• July 14, 2010
  Elizabeth Parks, Ph.D.
  CTRC Clinical Research Conferences
• July 7, 2010
  Scott M. Grundy, M.D., Ph.D.
  "Physical and Metabolic Fitness"
• June 30, 2010
  Maria Ramos-Roman, M.D.
  "Use of the IVGTT technique to examine adipose insulin sensitivity"
• June 23, 2010
  Jo Ann Carson, Ph.D., R.D.
  "How do Nutritional Habits of GoodNEWS participants compare to National Standards?"
• June 16, 2010
  Tiffany Powell, MD.,MPH.
  "Disparities in Physician Counseling for Lifestyle Modification: Insights from the Dallas Heart Study"
• June 9, 2010 -
  Gloria Lena Vega, Ph.D.
  "Cooper Center Longitudinal Study:" Prevalence of Metabolic Syndrome as Influenced by the Measure of Obesity Employed"
• May 26, 2010
  Zahid Ahmad, M.D.
  "Clinical characteristics and case presentations of familial hypercholesterolemia."
• May 19, 2010
  Meena Shah, Ph.D.
  "Feasibility of a high volume exercise program in obese bariatric surgery patients in a randomized controlled trial."
• May 12, 2010
  Abhimanyu Garg, M.D.
  "Leptin therapy for lipodystrophies"
  CTRC Clinical Research Conferences
• May 5, 2010
  Leigh Perreault, M.D.
  "Pre-diabetes phenotypes"
• April 21, 2010
  Naim Maalouf, M.D.
  "Kidney Stone Disease in Obesity and Following Obesity Surgery"
• April 7, 2010
  Laura de Fina, M.D.
  "Prevalence of Isolated Dysglycemia in CCLS"
March 31, 2010
Dr. Rosemary L. Walzem, RD, PhD, FACN
"Highlights from the 37th Annual Texas Human Nutrition Conference: The Slippery Slope to Health: Adding Good Fats Back to the Diet"

March 24, 2010
Mark Johnson, M.D.
"Is Metabolic Syndrome a Risk for Stroke?"

March 3, 2010
Frederick Dunn, M.D.
"U500 insulin for insulin resistant patients with type 2 diabetes at the Dallas VAMC"

February 24, 2010
Sharan Goldstein and Kyra Effren
The National Council of Jewish Women’s Food Fit = Fun program

February 17, 2010
Joel Pessa, M.D.
"Anatomy of body fat in humans"

February 3, 2010
Amit Khera, MD, MSc.
"W.I.P. Progress on CRP and Calcium Scores in CCLS"

January 27, 2010
Michael P. Massett, Ph.D.
"Exercise Genetics:Linking Mouse to Man"

January 20, 2010
Sandeep R. Das, M.D., MPH
"Challenges to the diagnosis and treatment of cardiovascular disease posed by obesity"

January 13, 2010
Scott M. Grundy, M.D. Ph.D.
CTRC Clinical Research Conferences

January 6, 2010
Alice Chang, M.D.
"Risk for Heart Disease in Retired NFL Players"

2009 Lectures

December 16, 2009
Gloria Lena Vega, Ph.D.
CTRC Clinical Research Conferences

December 09, 2009
Peter Reaven, M.D.
"Free Fatty Acids, Innate Immunity and Inflammation: possible connections to insulin resistance and cardiovascular disease"
• **November 11, 2009**  
  Suzanne Kubelka, RN, MSN, FNP and Diane Newman, RN, CDE  
  "Diabetes in Dallas Independent School District"

• **October 28, 2009**  
  David Leonard, PhD  
  "Modeling of Epidemiological Data Using A Tree Analysis"

• **October 21, 2009**  
  Tiffany Powell, MD  
  "Misperception of Body Size in the Dallas Heart Study - A Novel Target to Combat Obesity"

• **October 14, 2009**  
  "McGarry Symposium: "Metabolic Control of Complex Systems"  
  North campus ND 3rd floor, T. Boone Pickens Conference Hall"

• **October 07, 2009**  
  Deborah Clegg, Ph.D.  
  "Sex and the adipose tissue"

• **September 30, 2009**  
  Anil Agarwal, PhD  
  "The Importance of Fatty Acid transferases (AGPATs) enzymes in lipodystrophy"

• **September 23, 2009**  
  Edward Harry Livingston, M.D., F.A.C.S.  
  "Update on Bariatric Surgery"

• **September 16, 2009**  
  Laura deFina, M.D.  
  "Pre-diabetes and Diabetes Mellitus in the Cooper Clinic Longitudinal Study"

• **September 09, 2009**  
  Cheryl Brien-Warren, R.D.,L.D.  
  "State of Texas Strategic Plan for Prevention of Obesity in Texas"

• **July 29, 2009**  
  Lidia Szczepaniak, Ph.D.  
  "Trouble with fat"

• **July 22, 2009**  
  Kimberly F. Stitzel, M.S., R.D.  
  "Alliance for Healthier Generation: AHA perspective"

• **July 15, 2009**  
  Susan Lakoski, M.D.  
  "Coronary artery Calcium scores and risk for cardiovascular events in women classified as 'low risk' based on Framingham risk score: the multi-ethnic study of atherosclerosis (MESA)"

• **July 08, 2009**  
  Elicia Williams-King, M.D.  
  "Case presentations from Obesity Clinic"

• **July 01, 2009**  
  Chanam Lee, Ph.D.  
  "Obesity and the Built Environment"
• June 24, 2009
  Kashayar Sakhaee, M.D.
  "Kidney Stones and Obesity"

• June 17, 2009
  Lawrence Sweetman, Ph.D.
  "Inborn errors of fatty acid metabolism"

• June 10, 2009
  Kerem Shuval, Ph.D.
  "Physical Activity Promotion in Primary Care"

• June 03, 2009
  Gloria Lena Vega, Ph.D.
  "SAFARI TRIAL: Treatment of Combined Hyperlipidemia in Metabolic Syndrome"

• May 27, 2009
  Cancelled

• May 20, 2009
  Teodoro Bottiglieri, Ph.D.
  "Homocysteine Metabolism and the Methylation Cycle: Role in Vascular & Neurodegenerative Disease"

• May 13, 2009
  Celette Skinner, Ph.D.
  "Tailored Interventions to Facilitate Behavior Change"

• May 06, 2009
  Susanne U. Talcott, Ph.D.
  "Superfruit on the prevention of Chronic Diseases"

• April 29, 2009
  Linda Michalsky, Ph.D., R.D.
  "Obesity Prevention Outreach in the Dallas Independent School District"

• April 22, 2009 (Postponed)
  Jeffrey Browning, M.D.
  "Case presentations: fatty liver and obesity"

• April 15, 2009
  Nilesh B Dave, MD, MPH, FCCP
  "Sleep disorders and obesity"

• April 08, 2009
  Stephen C. Woods, Ph.D.
  "The control of Food Intake: Behavioral vs. Molecular Perspectives"

• March 25, 2009
  Elicia Williams-King, M.D.
  "Obesity and Other Cardiovascular Risk Factors in an Urban African-American Population in the GoodNEWS Trial"

• March 18, 2009
  Daniel Bowers, M.D.
  "Case presentations: Cancer and Obesity"
• **March 11, 2009**
  Mark DeHaven, Ph.D.
  "The GoodNEWS (Genes, Nutrition, Exercise, Wellness, and Spiritual Growth) Approach to Community Health Improvement: Testing the Lay Health Advisor (LHA) Model"

• **February 25, 2009**
  Tracey Wright, M.D.
  "Risk Factors for Premature Atherosclerosis in Systemic Lupus Erythematosus"

• **February 18, 2009**
  Gloria Lena Vega, Ph.D.
  "Body Fat Distribution and Metabolic Syndrome in Cooper Clinic Longitudinal Study"

• **February 11, 2009**
  Elizabeth Parks, Ph.D.
  "Work in progress: Fatty acid sources for liver - TG"

• **February 04, 2009**
  Chaodong Wu, M.D., Ph.D.
  "PFKFB Genes and Metabolic Diseases"

• **January 28, 2009**
  John Ho, M.D.
  "Visceral adiposity, body composition, and coronary artery calcium"

• **January 21, 2009**
  Maria Ramos-Roman, M.D.
  "Is there a role for overnutrition in the induction of diabetic ketoacidosis in type 2 diabetes?"

• **January 14, 2009**
  Shannon Fitzgerald, Ph.D.
  "Cardiorespiratory fitness, adiposity, and all-cause mortality in women"

• **January 07, 2009**
  Deborah Clegg, Ph.D.
  "Estrogen's Role in the Regulation of Body Weight and Body Fat Distribution"

**2008 Lectures**

• **December 17, 2008** - (canceled)
  Ed Harris, PhD
  "Copper metabolism: anti-proliferative effects and angiogenesis"

• **December 03, 2008**
  Jeffrey Browning, M.D.
  "Epidemiology, pathogenesis and treatment of non-alcoholic fatty liver disease"

• **November 19, 2008**
  Rick Kreider, PhD, FACSM
  "Exercise Physiology, metabolic and cardiovascular effects"

• **November 12, 2008** - (canceled)
  Ruth Ann Carpenter, MS, RD, LD
November 05, 2008
Georita Marie Frierson, PhD
"The Cooper Institute's Oak Cliff Center: Conducting Research in Diverse Communities with Diverse Needs"

October 29, 2008
Joseph Zerwekh, Ph.D.
"Dietary Animal Protein and Bone Loss: The Role of Potassium Alkali as a Countermeasure"

October 22, 2008
Robert D. Toto, MD
"Improving Outcomes in Diabetic Nephropathy"

October 15, 2008
Caurnel Morgan, PhD
"Neural and endocrine signals that underlie disturbances in eating and emotional behaviour"

October 08, 2008
Roger Unger, M.D.
"Leptin/Insulin Resistance: the Mechanism of the Metabolic Syndrome"

October 01, 2008
Donna Persaud, M.D. and Delia Solis, R.D.
"Childhood Obesity: Challenges and Opportunities in Our Communities"

September 24, 2008
Lidia Szczepaniak, Ph.D.
"Concept of Uncomplicated Obesity: Does it REALLY exist?"

September 17, 2008
Marisol Perez, PhD
"Why not focusing on weight produces weight loss: A randomized clinical trial of obesity prevention"

September 10, 2008
Philip Kern, M.D.
"Metabolic syndrome: obesity gone bad"

September 03, 2008
No seminar

August 27, 2008
Deborah J. Clegg, RD, Ph.D.
"Nutrition and Cancer"

August 20, 2008
No seminar

August 13, 2008
Tony Babb, Ph.D.
"Shortness of breath with exertion in obesity"

August 6, 2008
Deborah J. Clegg, RD, Ph.D.
"Fatty Acids Induce Hypothalamic Insulin Resistance and Facilitate Weight Gain"
July 30, 2008
Meena Shah, Ph.D.
"Can dietary changes lower blood pressure?"

July 23, 2008
Ron Peshock, M.D.
"Imaging Studies in the Dallas Heart Study II"

July 16, 2008
Anthony Comuzzie, Ph.D.
"The genetics of obesity and its comorbidities: From baboons to humans"

July 9, 2008
Peter Snell, PhD
"Fitness versus Fatness"

July 2, 2008
Darren McGuire, M.D., MHSc
"Independent Associations between Metabolic Syndrome, Diabetes Mellitus and Atherosclerosis: Observations from the Dallas Heart Study"

June 25, 2008
Amit Khera, MD, MSc
"Cardiovascular Clinical Endpoints in the Dallas Heart Study"

June 18, 2008
Gloria Lena Vega, Ph.D.
"Body Composition in The Cooper Center Longitudinal Study: Work in Progress"

June 11, 2008
James De Lemos, M.D.
"Biomarkers in the Dallas Heart Study"

June 4, 2008
William Holland, PhD
"The role of ceramides in insulin resistance and metabolic dysfunction"

May 28, 2008
Dora Rivas, M.S., R.D., L.D., SFNS
"Dallas Independent School District: Nutrition Initiatives and Student Wellness"

May 21, 2008
Ronald D. Macfarlane, Ph.D.
"Lipoprotein Density Profiling for Clinical Studies on Atherogenic HDL"

May 14, 2008
Abhimanyu Garg, MD
"Leptin Therapy: The Promise, the Disappointment and the Silver Lining"

May 7, 2008
Panel Discussion rescheduled for another date.
TBA

April 30, 2008
Eve Guth, M.D.
"Liquid Protein for Weight Management at UTSW: A New Option"
April 23, 2008
Joseph M. Sturino, PhD
"Probiotic Microorganisms in Gastrointestinal Health and Disease"

April 16, 2008 (to be rescheduled)
Monthly Panel Discussion
Paper for discussion:
"Determinants of intramyocellular triglyceride turnover: implications for insulin sensitivity".
Moro C., Bajpevi S., Smith S R.

April 09, 2008
Nina Radford, MD
"The Aerobics Center Longitudinal Study: A Hidden Treasure in Your Own Backyard"

April 02, 2008
Young-jai You, Ph.D.
"Satiety in C. elegans"

March 26, 2008
Elizabeth Parks, Ph.D.
"The potential for diet-induced weight loss to resolve fatty liver in African Americans and Hispanics with non-alcoholic fatty liver disease"

March 19, 2008
Jo Ann Carson
"Little Bites, Big Steps"

March 12, 2008
Daniel Bowers, M.D.
"Predictive factors in the development of obesity following craniopharyngioma surgery"

March 05, 2008
Kenneth Cusi, MD, FACE
"The epidemics of obesity and T2DM: will we be able to reverse the tide"

February 27, 2008
Gloria Lena Vega, Ph.D.
"Dyslipidemia, Ectopic Fat, and Omega-3 Fatty Acids"

February 20, 2008
Steve Smith, PhD
"Modifying the fatty acid composition of beef: An argument for oleic acid."

February 13, 2008
Carol North, M.D.
"PsychoEducation Responsive to Families (PERF): Applications to Psychiatric and Medical Illnesses"

February 06, 2008
Guwan Jones, MPH, CHES
"Dallas Coalition to Prevent Childhood Obesity - Strategic Plans"

January 30, 2008
Edward Livingston, M.D.
"The Veteran's Administration's Experience With Bariatric Surgery"
January 23, 2008
Mark DeHaven, Ph.D.  
"Community Action Research: Lifestyle Enhancement Through The GoodNEWS (Genes, Nutrition, Exercise, Wellness and Spiritual Growth) Trial."

January 16, 2008
LeAnn Kridelbaugh, MD FAAP  
“Update on Pediatric Obesity 2008: A Clinical Perspective”

January 09, 2008
Esteban Varela, M.D.  
"Perioperative outcomes of bariatric surgery in adolescents compared to adults"

December 19, 2007
Teresa Hale, Ph.D.  
"Psychological Issues in Surgery-Seeking Obese Patients"

December 12, 2007
Andrea Duncan, M.D.  
"Effects of Very Low Birth Weight, Prematurity and Postnatal Growth on Blood Pressure During the First 3 Years of Life"

December 05, 2007
Anand Rohatgi, MD  
"High-Density Lipoprotein, Subclass Composition, Obesity and Atherosclerosis in a Large, Multi-Ethnic Population: Observations From the Dallas Heart Study"

November 28, 2007
Jairam Vanamala, Ph.D. Texas A&M University  
"Insulin-like Growth Factor Receptor-1: Chemoprevention of Obesity-Promoted Colon Cancer"

November 21, 2007
Dawn Waterworth, Ph.D.  
Clinical Pharmacology and Discovery Medicine
GlaxoSmithKline
King of Prussia PA 19406  
"Molecular Architecture of Atherogenic Dyslipidemia in the GEMS study"

November 14, 2007
Sergio Huerta, M.D.  
"Assessment of comorbid conditions in veteran patients after Roux-en-Y gastric bypass"