OBESITY2009
LEARNING OBJECTIVES

At the conclusion of this meeting, attendees will be able to:

★ Analyze results from recent basic research studies in cell and molecular biology (signal transduction, substrate/fuel metabolism, transcriptional regulation) and assess their potential clinical implications on the causes and treatment of obesity and its related comorbidities.

★ Analyze results from recent basic research studies in integrative biology (CNS and gut regulation of energy balance, animal and human physiology) and assess their potential clinical implications on the causes and treatment of obesity and its related comorbidities.

★ Analyze results from recent clinical studies (diet, physical activity, behavior, methodology, body composition, pharmacology, surgery) and access their potential impact on current strategies for diagnosing and treating obesity and its related comorbidities.

★ Analyze the results from recent population studies (genetics, physical activity and/or diet, behavioral/economic/environmental, metabolic/CVD/methodology) and access their impact on our current ability to identify groups at risk and develop preventive strategies.

★ Implement new strategies and techniques in nutrition, exercise and physical activity, behavioral medicine, pharmacotherapy, and surgery to improve clinical outcomes in overweight/obese patients.