Pathogenesis of Obesity

Genes

Monogenic

Polygenic (susceptibility)

Obesity vs leanness

Diet (availability; composition)

Physical activity (energy expenditure)

Environment
Los Angeles, CA
Strategic Plan for NIH Obesity Research

http://obesityresearch.nih.gov
NIH Obesity Research Initiatives
Examples

• Environmental Approaches to the Prevention of Obesity
• Environmental effects on development of energy balance pathways
• Site-Specific Approaches to Prevention and Treatment of Pediatric Obesity
• STOPP-T2D
• Obesity and the Built Environment
• Overweight and Obesity Control at Worksites