## **Center for Human Nutrition**

## Services Available

- Dual Energy X-Ray Absorptiometry (iDXA or iDEXA)
  - Body Composition Analysis: State-of-the-art assessment of body fat including abdominal visceral fat; regional body fat distribution; and regional lean muscle mass estimation.
  - Bone Mineral Density Analysis: scanning of lumbar spine and femoral hip regions for bone mineral density analysis, including assessment of osteoporosis and bone fracture risk
  - Basal Metabolic Rate: Using measurements from iDXA, a metabolic mapping algorithm provides estimation of the basal metabolic rate, useful for design of weight-loss programs using dietary and exercise approaches.

## Location

Human Performance Laboratory UCLA Center for Human Nutrition 1000 Veteran Avenue, Rehab A-157 Los Angeles, CA 90095-1742

**Contact Information** 

Catherine Carpenter, PhD, MPH <a href="mailto:CCarpenter@mednet.ucla.edu">CCarpenter@mednet.ucla.edu</a>

**Phone:** (310) 825-8499 (310) 567-8614