Translation Core Human Subjects Services
For more information, contact the Core Directors Kieren Mather, MD, or Robert Considine, PhD.

- Oral glucose tolerance test
- Frequently sampled intravenous glucose tolerance tests (FSIVGTT)
- Meal tolerance test (MTT)
- Glucagon stimulation test
- Arginine stimulation test
- Glucose clamp techniques
  - Hyperinsulinemic euglycemic or hyperglycemic
  - Co-infusion of somatostatin with or without pancreatic or pituitary hormone replacement
  - Hypoinsulinemia
  - Sequential insulin infusion
  - Hypoglycemic clamp
  - Hyperglycemic clamp
  - Tracer dilution techniques
- Indirect calorimetry
- Limb Balance Technique
- Blood Flow Measurement
  - Thermodilution Technique
  - Dye dilution Technique
  - Strain gauage plethysmography
  - EndoPat fingertip plethysmography
- Stable Isotope tracer technique
- Doubly labeled water
- Body composition
  - Dual energy x-ray absorptiometry (DXA)
  - Bioimpedance
  - Bod Pod
- Tissue biobanks