Human Physiology Testing Core

**Cardiopulmonary Exercise Test Services**
- Cardiopulmonary Exercise Test - partial service (test completion; results)
- Cardiopulmonary Exercise Test - full service (test completion; subject scheduling; results)
- Exercise Tolerance Test - full service (test completion; patient scheduling; results)

**Resting Metabolic Rate Services**
- Resting Metabolic Rate Test - partial service (test completion; results)
- Resting Metabolic Rate Test - full service (test completion; subject scheduling; results)

**Oral Glucose Tolerance Test Services**
- 2 hr Oral Glucose Tolerance Test - partial service (test completion; no freezer storage; no analysis)
- 2 hr Oral Glucose Tolerance Test - full service (test completion; freezer storage; no analysis)
- 3 hr Oral Glucose Tolerance Test - partial service (test completion; no freezer storage; no analysis)
- 3 hr Oral Glucose Tolerance Test - full service (test completion; freezer storage; no analysis)
- Additional insulin timepoints - no analysis
- YSI glucose measurement

**Intravenous Glucose Tolerance Test Services**
- Intravenous Glucose Tolerance Test - partial service (test completion; no freezer storage; no analysis)
- Intravenous Glucose Tolerance Test - full service (test completion; freezer storage; no analysis)

**Body Composition Services**
- BODPOD - partial service (test completion; results)
- BODPOD - full service (test completion; subject scheduling; results)
- Circumference measures - 3 sites
- Skinfold measures - 3 sites

**Phlebotomy Services**
- Blood draw - 3 tubes (7.0 mL); blood processing/handling; no lab analysis
- IV placement
- Blood draw for RNA - no lab analysis

**Muscle Biopsy Services**
- Micro biopsy - test completion; subject scheduling; freezer storage; no results
- Macro biopsy - test completion; subject scheduling; freezer storage; no results

**mHealth Physical Activity Monitoring Services**
- Jawbone wristband monitoring - device distribution and management; no data analysis
- Actigraph accelerometer - device distribution and management; no data analysis
- FitBit tracker - device distribution and management; no data analysis

**Personnel Services (per hour)**
- Consulting
- General nursing services
- Recruitment Coordinator services
- Clinical Research Coordinator services
- Data analysis services
- Specimen management and transfer services
- Activity monitor distribution and management / consultation - no device included