NORC Energy Balance and Glucose Metabolism (EBGM) Core

ENERGY BALANCE

INDIRECT CALORIMETRY
- Total energy expenditure (Rat and mouse)
  - Respiratory quotient
  - Heat production
- Physical activity
- Food and water intake
- Meal-pattern
- Body temperature
- Thermoregulation

BODY/TISSUE COMPOSITION
- Body composition analysis
- Biopsy/tissue TG content
- Tissue extraction/processing

COMING SOON

OPTOGENETICS

DIABETES
- Insulin tolerance test (Rat and mouse)
- Glucose tolerance test (Rat and mouse)
- Glucose clamps (Rat only)

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