The Clinical Research Unit (CRU) provides bionutrition, laboratory and patient care services to IRB-approved clinical studies.

CRU staff members work closely with investigators and their study teams to provide high-quality services for investigator-initiated, federal and industry-sponsored research.

**Patient Care**
Research nurses and technicians carry out research procedures for studies.

- **Collection of blood, saliva and urine**
- **Procedure administration and assistance, including lumbar punctures, muscle and fat biopsies, oral glucose tolerance tests, and electrocardiograms**
- **IV medication administration, including investigational drug infusion**

**Specimen Processing and Storage**
Technicians provide specimen-processing support with emphasis on eliminating pre-analytical variation.

- **Processing of blood, saliva, sputum, breast milk, urine and fecal specimens**
- **Waived and non-waived testing at bedside**
- **Equipped with -70° and -20° freezers, refrigerators, microcentrifuges, micropipettes and fume hoods**

**Bionutrition Support**
Research dietitians and technicians provide expertise in food service, nutrition assessments and nutrition education.

- **Plan, develop and prepare nutrient-controlled meals/formulas to control dietary intake**
- **Assessment of body composition, energy needs and dietary intake**
- **Development, implementation and evaluation of nutrition education materials and programs**

**Dedicated Clinical Space**

**Main CRU**, Main Floor, Progressive Care Building
- **9 Exam Rooms, Metabolic Kitchen, Dining Room and CLIA-certified Processing Core**
- **Available 6:30 am – 4:30 pm, Monday – Friday**

**Geriatric CRU**, First Floor, Sticht Center
- **6 Exam Rooms, Dining Room and Processing Room**
- **Available 6:30 am – 4 pm, Monday – Friday**

For cost information or questions, contact Mary Beth Barrack at mharbour@wakehealth.edu or 336-716-7097. For scheduling, contact Beth Poteat at epoteat@wakehealth.edu or 336-713-0049.