

We provide laboratory, nutrition, and patient care services and clinical space for IRB-approved research studies.

CRU staff work closely with investigators and study teams to provide these services for all types of sponsored research including industry, federal, and investigator-initiated studies.

Rates for CRU services are structured according to investigator status and funding source. See details at: <https://ctsi.wakehealth.edu/Service/Clinical-Research/Clinical-Research-Unit/Rates>



CRU facilities include:

- Adult and pediatric waiting rooms
- 15 exam rooms
- 6 infusion rooms
- 2 procedure rooms
- 4 observation rooms
- 3 consult rooms
- Study staff workroom
- Participant lounge
- Metabolic kitchen
- CLIA-certified processing laboratory
- Workflow RT monitoring system

Contact us today!

jclemons@wakehealth.edu

CTSI Your Partner
In Research

CLINICAL RESEARCH UNIT (CRU)



1st floor, Sticht Center

 **Wake Forest®**
Baptist Health

Patient Care Services:

- Clinical monitoring, vital signs, 12-lead ECG
- Basic phlebotomy
- Pharmacokinetic (PK) studies
- IV infusions and medication administration
- Oral glucose tolerance testing (OGTT)
- Lumbar puncture assistance
- Metered walk testing



Laboratory Services:

- Processing of blood, CSF, sputum, saliva, urine, and feces
- Isolation of PBMCs, T-cells, and RNA
- Glucose testing (OGTT and IVFSIGT)
- Hemoglobin, hematocrit, and urine pregnancy testing
- Storage and shipping
- Dry ice



Nutrition Services:

- Nutrient-controlled menu development, analysis, and preparation
- Nutrition assessment and education
- Dietary intake assessment (food records, diet recalls, and FFQs)
- Metabolic assessment (RMR, BIA, anthropometry)
- Healthy snacks for fasting visits

Geriatric Research Center (GRC) Services:

The following core services are available in the CRU through the GRC. For more information, contact Kim Kennedy at kkennedy@wakehealth.edu.



- DXA scans (bone density, lean and muscle mass, % body fat)
- Metabolic testing (RMR and Max VO_2)
- Muscle strength and power (Biodex and Keiser)
- Transportation to and from the Medical Center
- Muscle and fat biopsies