

→ WHAT OUR CUSTOMERS SAY

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“In collaboration with the GCRC- Emory University Hospital, we have performed a vast array of procedures including infusions, medication challenges, and lumbar punctures without a hitch. Our work with the GCRCs has led to numerous new discoveries and high impact papers. They are an integral part of our research team. We are extremely fortunate and grateful to have the opportunity to work with such an outstanding group of people.”

~ Andrew Miller, MD (Medicine, Psychiatry & Behavioral Sciences), Principal Investigator

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Georgia CTSA Clinical Research Centers



 **Georgia CTSA**
Georgia Clinical & Translational Science Alliance

→ WHO WE ARE



The Georgia CTSA Clinical Research Centers (GCRCs) offers a dedicated space, experienced research staff, and resources ranging from core laboratory services to a bionutrition unit to support research at a competitive cost. Investigators from Emory University, Morehouse School of Medicine, Georgia Institute of Technology, Children's Healthcare of Atlanta, and the University of Georgia are eligible to request GCRC's support.

GCRCs Research Sites

- Children's Healthcare of Atlanta
- Emory Midtown Hospital
- Emory University Hospital
- Grady Memorial Hospital
- Morehouse School of Medicine
- University of Georgia

→ SERVICES

Nursing Services

- Medication administration
- IV access and infusion of experimental therapeutics
- Vital sign monitoring
- Pharmacokinetic studies
- ECG services and cardiac services
- Assistance with medical procedures such as LPs, biopsies, and bone marrow aspirations
- Inpatient and outpatient capabilities
- Tuberculin skin testing
- Blood glucose monitoring

Laboratory Services

- Custom sample processing and storage
- Biosample barcoding, banking, and tracking
- DNA extraction
- Freezer storage
- Multiple laboratory sites

Bionutrition & Exercise Physiology

- VO2 Max testing
- Pulmonary function testing
- Dietary intake analysis
- Diet education and assessment
- Bone density and body composition (iDXA, Bod Pod, and BIA)
- Resting energy expenditure measurements
- Research meal and supplement preparation

Additional Services

- Assistance with protocol development
- Georgia CTSA Studio Consultation
- Study protocol review for feasibility and safety
- Study start-up and closeout activities
- Phlebotomy training
- Training in Good Laboratory Practice (GLP)
- Subsidies for qualifying studies

→ HIGHLIGHTS

- Mobile research vehicles at Morehouse School of Medicine & UGA are self-contained exam rooms and labs.
- UGA joined the GCRCs in 2017, and conducted 1,593 visits in the first year.
- Over 150 research staff venipuncture trained and credentialed through our Phlebotomy Training 101 Program since 2017.
- Over 100 active studies at all GCRCs.
- Manage research participants, track study visits, and track electronic appointment requests to our GCRCs with Clinical Research - Assist (CR-Assist), our web-based scheduling system.

