

Georgia CTSA Clinical Research Centers (GRCs)

Georgia Clinical & Translational Science Alliance
(Georgia CTSA)



Overview

Laboratory Services

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



Nursing and Coordinator Services

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

The Georgia CTSA Clinical Research Centers (GRCs) offers dedicated space and resources including core laboratory, bionutrition, and exercise services as well as experienced research staff to support phase I-IV clinical studies at a competitive cost.

Bionutrition & Exercise Physiology Services

- VO2 Max testing
- Pulmonary function testing
- Diet education and assessment
- Dietary intake analysis
- 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
- Research coordinator services
- Phlebotomy training
- Training in Good Laboratory Practice (GLP)
- Subsidies for qualifying studies
- Expedited review and approval process
- Mobile Research Unit for community outreach



Highlights

5,500

Outpatient visits across all GRC clinical sites in 2017

100+

Active studies across all clinical sites

8+

Protocol applications for GRC services reviewed per month

15+

GRC studies have received subsidized support



<http://georgiactsa.org/discovery/protocol-submission.html>