

UF CTSI RESOURCE GUIDE

GETTING STARTED IN RESEARCH

Looking to conduct clinical and translational research at UF?

The UF Clinical and Translational Science Institute offers support for every step of the research process from study design to execution, dissemination and implementation. The CTSI Service Center's programs, resources and core facilities can assist you in:

- › Designing a study
- › Execute research
- › Navigating regulations
- › Recruiting participants
- › Managing data and software
- › Using translational technologies

Need access to facilities, staff and equipment for your study?

The CTSI Clinical Research Center provides services for studies involving diverse diseases and age groups. The CRC's highly experienced research staff includes registered nurses, research coordinators, a research dietitian, investigational pharmacists, research support and administrative personnel. Other CRC resources include an outpatient research facility with exam rooms, private outpatient rooms, procedure rooms, infusion bays and more, as well as a wide array of laboratory services and equipment.

See reverse for details about CTSI Service Center providers. →

For more information about CTSI research services or help in getting started:
please visit ctsi.ufl.edu or email info@ctsi.ufl.edu



FUNDING SUPPORT

› **No-cost consultations:**

CTSI service providers can spend up to two hours advising any researcher at the university at no cost. If a study requires special or extended involvement of staff, cost may be assessed. We will discuss all available options at the first consultation.

› **CTSI voucher program:**

Vouchers may be available to help cover the cost of services for early career investigators.

› **Pilot funding:**

Funding is available for pilot projects designed to impact practice-based health-care, hospital care, or the translational research process. They may also consist of transdisciplinary teams that conduct original research related to the design, dissemination, or evaluation of translational communication messages used to make research more accessible, understandable, and actionable.

DESIGN A STUDY

Citizen Scientist Program

Citizen Scientists are members of the community who serve as research consultants. They provide valuable feedback for research materials intended to engage the community.

Dissemination and Implementation Science Core

This core provides expertise in D&I methodology, including study design, conceptual frameworks, implementation strategies and measurement.

LibGuides for Clinical Research

LibGuides provide tabs for resources, training, IRB, safety and ethics, standards and templates and professional associations.

Literature Searches

The UF Academic Health Center Libraries offer specialized expertise in searching and critical appraisal of the literature to researchers developing clinical and translational studies.

Research Design and Data Coordinating Center

The RDDC helps researchers refine objectives into testable hypotheses, choose study designs, develop data analysis plans, and perform power analyses and sample size calculations.

Systematic Review Core

This core provides researchers with tools and resources designed to help conduct systematic reviews for a wide variety of subjects.

NAVIGATE

IND, IDE Assistance

Receive guidance on IND, IDE application and reporting requirements.

Regulatory Assistance

Receive guidance on regulatory submissions, informed consent, IRB submissions and ClinicalTrials.gov registration and compliance.

Research Participant Advocate, Ethics Consultation

Consult with an expert on clinical trials and Data Safety Monitoring Boards.

Quality Assurance

Consultation, auditing, SOP development, batch releases and training to ensure GCP, GLP and GMP.

DATA MANAGEMENT + SOFTWARE

Clinical and Translational Science - Informatics and Technology

Research data management, algorithms, research software design, implementation and support.

REDCap

REDCap (Research Electronic Data Capture) is a secure, Web-based application designed to support traditional case report form data capture for your research studies.

CONDUCT A STUDY

Biobehavioral Core

This core offers expert consultation on applying human-validated assessment measures of behavioral concomitants of disease or therapeutic interventions.

Biorepository

The Biorepository is a CAP-certified biological sample storage facility that offers a range of services to help clinical and basic science investigators to conduct research and generate publications in biobanking and improved patient care.

Clinical Research Center

The CRC provides facilities, equipment and staff for outpatient and inpatient research including nursing, dietary and lab support.

Clinical Research Support Services

Clinical research study monitoring services.

Florida RDC

The FLRDC provides a secure research environment where researchers can analyze restricted data collected by the U.S. Census Bureau and other federal statistical agencies.

Human Imaging Core

This core provides infrastructure and support to facilitate research and educational activities using MRI and MRS technology with particular emphasis on translational research in humans.

TRANSLATIONAL TECHNOLOGIES

Center for Cellular Reprogramming

This center provides services, resources and trainings needed for iPSC (induced Pluripotent Stem Cell) derivation and related reprogramming technologies.

Center for Safety, Simulation & Advanced Learning Technologies

This center provides clinician training and support in developing simulation proposals and studies.

Genotyping Core

This core provides consultation and guidance to the researchers who need assistance in designing and performing genetics and pharmacogenetics studies, and provide genotype data for their research projects.

Southeast Center for Integrated Metabolomics

SECIM provides state-of-the-art metabolomics services to users in all areas of biomedical and biological sciences at the University of Florida and beyond.

Translational Drug Development Core

TDDC provides services and expertise in bioanalysis, drug metabolism, and preclinical pharmacokinetics to help researchers move their compounds from the lab to preclinical studies.

RECRUIT PARTICIPANTS

Recruitment Center

The Recruitment Center helps researchers develop recruitment strategies, create recruitment materials and evaluate recruitment methods.

HealthStreet

HealthStreet helps researchers recruit participants from the community, including underrepresented populations to help reduce disparities in healthcare and clinical research.

Integrated Data Repository

The IDR provides access clinical data for cohort identification and recruiting, and to answer research questions.

OneFlorida+ Clinical Research Consortium

OneFlorida+ is a statewide clinical research network and database that helps researchers implement grant-funded research in real-world settings throughout the state.

Trial Innovation Network

This collaborative initiative helps researchers address critical roadblocks in clinical research and accelerate the translation of novel interventions into life-saving therapies.

To learn more about these services and schedule a consultation, visit:
Ctsi.ufl.edu/Research

