The UF CTSI is supported by NIH Clinical and Translational Science Awards UL1 TR000064, KL2 TR000065, and TL1 TR000066, and by significant matching commitments from UF’s Office of Research and College of Medicine.

CTSI Research Design and Analysis Program

The Research Design and Analysis program (RDAP) provides a single central location for investigators to seek research design and analysis support through the Clinical and Translational Science Institute (CTSI). It links investigators with multidisciplinary faculty members and experts in various methodological techniques including biostatistics, epidemiology, qualitative data techniques, measurement and evaluation in health related research.

This program also assists students and young investigators to access basic and advanced graduate classes in research design, data acquisition and management, and data analysis that are applicable across the entire spectrum of clinical and translational research. The main goals of the RDAP program include:

1. Serving as an early point of contact for investigators to facilitate their research, whether stand-alone or multidisciplinary.
2. Providing investigators with high quality research design and analysis assistance for their grant applications.
3. Act as a liaison to ensure that the educational needs in both quantitative and qualitative methods, individually tailored to students and young investigators are met.
4. Develop and adopt new methodology as needed for specific clinical and translational research.

Services

RDAP offers three primary services (see reverse for program contacts):

**Study Design**

RDAP offers study design services for all proposed clinical and translational work, including grant applications. We can help you set up your study in terms of refining your objectives into testable hypotheses, choosing a study design, providing you with a data analysis plan, and completing a sample size/power analysis. Although we do not get directly involved in data management, we work closely with you to ensure your data will be compatible with the study’s analytic needs. We also welcome the opportunity to forge long-term collaborative arrangements to contribute to research questions and develop new methodologies in your field. We are especially interested in helping promote research careers for young investigators. A free monthly CTSI Design Studio is open to any UF investigator.

**Data Analysis**

RDAP offers data analysis services for clinical and translational science studies. Services are available for funded grants that include a component for data analysis by a faculty member listed at 10% FTE or higher, and for other analytics needs for which data can be provided in a form ready for analysis.

**Qualitative Research Collaboration**

Faculty with expertise in qualitative research from several disciplines welcome the opportunity to discuss and develop collaborative partnerships with both novice and experienced health-related researchers and contribute to the development and implementation of qualitative research methods during the project design phase.
Biostatistical Contacts for CTSI Investigators

Key RDAP Faculty

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Main RDAP Web Page

http://www.ctsi.ufl.edu/about/ctsi-programs/research-design-and-analysis/

Other Links

UF Department of Biostatistics: http://biostat.ufl.edu/
UF Department of Health Outcomes and Policy: http://health-outcomes-policy.ufl.edu/
UF Department of Statistics: http://www.stat.ufl.edu/
UF Department of Epidemiology: http://epidemiology.phhp.ufl.edu/
Association of Clinical and Translational Statisticians: http://ags.bwh.harvard.edu/