The CTSI Research Design and Analysis Program offers study design services for all proposed clinical and translational work, including grant applications. This is primarily a joint effort of the Department of Health Outcomes and Policy and the Department of Biostatistics, in association with the CTSI and the Departments of Epidemiology and Statistics.

The primary goal of the CTSI Research Design and Analysis Program is research collaboration, not merely technical consultation. We welcome the opportunity to forge long-term collaborative arrangements with clinical and translational researchers where ultimately, we can contribute to research questions and develop new methodologies in your field. We are especially interested in helping promote research careers for young investigators.

Services

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 that your data will be compatible with the analytic needs of the study.

Important Information

1. For grant submissions involving the CTSI, be sure to contact Dr. Shuster at least four weeks before your planned internal submission to the Division of Sponsored Research (usually six weeks before the due date at the agency). In exceptional circumstances, where this deadline cannot be met, we shall evaluate our participation on a case-by-case basis.

2. For investigator initiated Clinical Research Center protocols: Unless your project has faculty support from one of the following – Department of Biostatistics, Department of Epidemiology, Department of Statistics, or Department of Health Outcomes and Policy – you must contact Dr. Shuster prior to submitting your protocol to the CTSI for review and ultimate submission to the Scientific Advisory Committee. In some situations, this might be as simple as providing a biosketch and contact information for the individual who wrote the analytic research plan.

Fees for Study Design

With the exception of analyzing data from preliminary studies (which is charged under the rubric of Data Analysis), there are no upfront charges for study design.

See below for information about grant work.
Grant Work

If there is a substantial analytical component to the grant that involves biostatistical or epidemiological work, the PI's grant must include appropriate funding for the data monitoring and analytical work. If the assigned analyst is not in one of the four participating departments, an NIH biosketch of the person assigned to do this work needs to be forwarded to Dr. Shuster. Where RDAP members are listed investigators on a grant, a support letter to the granting agency is available on request.

Role Assignment by FTE on the Grant

- 30%+ PI or Co-PI
- 10%-29.9% Key Investigator or Co-PI
- 5%-9.9% Co-Investigator or Key Investigator
- <5% Consultant

Budget Note: There are modest surcharges that apply to participation in grants that vary from department to department. Contact the analytic investigator for more details.

Studios

RDAP has initiated monthly studios where up to 12 researchers can join three RDAP members for individualized discussion about upcoming research projects. These are normally held the third Wednesday of a month from 11:30 a.m. to 1:00 p.m. with lunch provided. RSVP to April Barnes at abarnes27319@ufl.edu to reserve a seat on a first-come, first-served basis. Attendance of the entire session is not required.