STUDY DESIGN & BIOSTATISTICS CENTER: STAT LAB

Stat Lab’s mission is to train the next generation of diverse researchers on how to work collaboratively and advance health sciences research. Stat Lab seeks students from the Undergraduate Research Opportunity Program (UROP) or Graduate School Diversity Office (GSDO) who have a health sciences research project and pairs them with a Biostatistics PhD graduate student for free statistical support through a team research experience.

PROGRAM OVERVIEW:

- Qualifying UROP/GSDO student researchers will be paired with a Biostatistics PhD student.
- The students will work together to compose a statistical analysis plan (SAP) with mock-up tables and figures that align with the student researcher’s project.
- Students and their faculty mentors will review the SAP and discuss whether the Biostatistics PhD student will perform the analysis or mentor the student researcher through the analysis.
- The Biostatistics PhD student can provide tables, figures, and the statistical methods section for the resulting manuscript(s).

ELIGIBILITY REQUIREMENTS:

- The research project should be in a health sciences field and benefit from statistical support.
- Faculty mentors for the UROP/GSDO student must attend meetings.
- The research project should be publishable and provide an authorship opportunity for both students.
- Project scope should enable completion of the statistical analysis within one year.

APPLICATION PROCESS:

Submit the following to our@utah.edu (UROP students) or greg.stoddard@hsc.utah.edu (GSDO students):

- Student & Faculty Mentors: Name, Title, College/Dept, and Email
- Project description
- Description of statistical analysis /study design needs
- Potential journals for manuscript submission

Contact Us
Greg Stoddard, greg.stoddard@hsc.utah.edu
Angela Presson, angela.presson@hsc.utah.edu

Partners
CTSI Study Design and Biostatistics Center
Division of Biostatistics
Undergraduate Research Opportunity Program
Graduate School Diversity Office