



The CCTS Biostatistics, Epidemiology and Research Design (BERD) team takes a team science approach to provide methodological training and support across the CCTS Partner Network.

Expertise

BERD Team Members

More than 14 experts spanning the CCTS Partner Network with expertise in the following areas:

- Study design
- Epidemiology
- General linear mixed models
- Clinical trial designs and power
- Survival analysis
- Small sample statistical methods
- Statistical genetics
- Data analysis and interpretation
- Data management and sharing
- Graphical representation
- Statistical software

Drop-In Clinics

Matching methodologic expertise to clinical and translational science research projects.

Wednesdays: 11:30AM – 1:00PM

Fridays: 8:30AM – 11:30AM

Other times available by appointment.

Training

CCTS Pilot, K- and T- Programs
Elevating the scientific design and methods of CCTS researchers.

CCTS Media Channel
Didactic BERD seminars made available for asynchronous learning.

Resources

REDCap
Secure, UAB IRB-approved, web based application for online surveys and databases.

Survey Research Unit
Survey design, questionnaire development, and sampling methods.

CCTS Connects

- Gather methodological expertise to serve as a coordinated resource to match skills and needs across the **CCTS Partner Network**.
- Partner with the **CCTS Training Academy, Panels, Pilots, and K- & T- Programs** to foster a clinical research workforce cognizant of key study design and data management practices.
- Leverage **CCTS Informatics** platforms to inform cohort analyses and study design.

