Our mission is to:

- Link investigators with methodologists across Duke and partner institutions, who have expertise in the quantitative/qualitative methods required for collaboration.
- Collaborate with an interdisciplinary network of clinical and translational investigators at Duke by providing expertise in study design, real world evidence, implementation of quantitative/qualitative methodology, and interpretation of results.

What we do:

- Facilitate collaborative relationships between investigators and methodologists with expertise in areas including but not limited to biostatistics, machine learning, genomics, bioinformatics, and qualitative research.
- Provide biostatistics expertise on all aspects of the research process including study design, power/sample size calculation, data analysis, and presentation of results.
- Participate in protocol development and grant applications.
- Provide methodological and statistical education and training.
Learning Opportunities

Applied Seminar Series
Seminars and tutorials on biostatistics methods and statistical programming techniques (geared towards applied statistical researchers and medical investigators).

Education Initiatives
• Clinically-focused workshops on statistical collaboration in case study format provided to School of Medicine learners.
• Online training videos to give learners a general understanding of clinical research and data analysis to facilitate communication and collaboration with a methodologist.

Biostatistics Core Training and Internship Program (BCTIP)
Collaborative experience for graduate student interns, involving them in every aspect of the research process.

Work With Us

Submit a Collaboration Request
Complete the request form on our website.

Walk-in Office Hours
Every Monday 9:00-10:00 a.m. in Hock Plaza, Room 11016.
• Learn about the Core collaborative process.
• Discuss opportunities for collaboration.
• Connect investigators with the appropriate statistical methodologists.

Questions?
Contact BERDCore@duke.edu

By the Numbers

25+
Collaborative teams throughout Duke

1000+
Projects with investigators across the School of Medicine

10+
Applied statistics seminars per years

10+
BCTIP graduate student research interns per year

Visit us online at biostat.duke.edu/berd-methods-core

The BERD Methods Core is supported in part by the Duke Clinical and Translational Science Institute (CTSI). To learn more, visit ctsi.duke.edu