

# Biostatistics, Epidemiology, and Research Design (BERD) Methods Core

## Our mission is to:

- To help investigators navigate the quantitative and qualitative resource landscape at Duke (and partner institutions) to identify appropriate methodologists for collaboration.
- To build additional collaborative resources as needed and provide biostatistics collaborations by embedding long-term collaborative teams in clinical and translational research groups.

## What we do:

- Facilitate long-term collaborative partnerships between investigators and methodologists with expertise in areas including but not limited to biostatistics, machine learning, genomics, bioinformatics, and qualitative research.
- Provide BERD methods expertise on all aspects of the research process including study design, power/sample size calculation, data analysis, and dissemination of results.
- Participate in protocol development and grant applications.
- Provide biostatistics mentoring and training.

## Engage Us

### Submit a Request for Navigation Assistance

Complete the request form on our website and learn more about our analytic resource navigation.

### Virtual Office Hours

Email [BERDCore@duke.edu](mailto:BERDCore@duke.edu) to meet with a biostatistician to receive advice on BERD methods and collaboration opportunities.

### Questions?

Contact [BERDCore@duke.edu](mailto:BERDCore@duke.edu) or visit [biostat.duke.edu/berd-methods-core](http://biostat.duke.edu/berd-methods-core)



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 **Duke Clinical & Translational Science Institute**

 **Department of Biostatistics & Bioinformatics**  
Duke University School of Medicine

## By the Numbers

**20+**

Partner analytic resources that BERD can connect you with

**25+**

Biostatistics collaborative teams throughout Duke

**1000+**

Projects with investigators across the School of Medicine

**40+**

Faculty and staff biostatisticians collaborating with investigators