#### About the BCC

The Biostatistics Collaboration Core (BCC) offers comprehensive collaborative statistical services to faculty, staff and students in the RSPH and SOM, other divisions of the Woodruff Health Sciences Center and throughout Emory University. The BCC is a fee-for-service core.

The BCC, a component of the Emory Integrated Core Facilities, is housed in the Department of Biostatistics and Bioinformatics and is led by Mr. Azhar Nizam (Director) and Dr. Robert Krafty (Associate Director).



#### **BCC Services**

### The BCC offers a complete range of statistical services, including:

- Assisting with study design
- Statistical support for the development of grant proposals
- Developing and implementing statistical analysis plans for existing data
- Describing statistical methods and reporting statistical results in abstracts, presentations and manuscripts
- Providing statistical support to research fellows in training programs
- Designing, implementing and maintaining databases for research studies

BCC collaborations typically are short-term, with clearly delineated tasks which can be completed in two to six months. For each collaboration, a statement of work is developed in which tasks, timelines and fees are identified. Fees are due at the time tasks are performed and cannot be contingent on future funding.

## Collaboration with the BCC

- BCC Team. For each project a team consisting of one or more of the following personnel will be assembled: faculty or staff biostatisticians, database managers, programmers, graduate students.
- Forging Effective Collaboration. BCC personnel believe in establishing a two-way street of mutual trust and professional respect to achieve effective communication and cooperation for a successful collaboration.
- Early Involvement. Obtaining biostatistical assistance early on in a project --preferably before a grant application is submitted and before any data collection takes place --often improves the chances of meeting research objectives.
- Authorship. BCC personnel often make substantial contributions to the research and therefore will share in the rewards and responsibilities of authorship per IJCME guidelines.

#### **Our Mission**

The primary mission of BCC is to collaborate with investigators to choose appropriate study designs, develop rigorous statistical analysis plans and to assure appropriate implementation of statistical methodology in research.



#### **Contact Information**

Please email bcc@emory.edu to initiate a request for BCC assistance. We will respond with additional information about the BCC, following which an initial meeting will be scheduled with the Director or Associate Director to review research needs, estimate work load and fees and plan a realistic timeline.



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# Biostatistics Collaboration Core (BCC)





## **Biostatistics Collaboration Core**

**Emory Integrated Core Facilities**