



**Cancer Research And Biostatistics**

1730 Minor Ave STE 1900  
Seattle, WA 98101-1468  
Fax: (206) 342-1689  
<http://www.crab.org>  
crabjobs@crab.org

**Position Title: BIOSTATISTICIAN III**

**Position Number: BIII-1011**

**Cancer Research And Biostatistics (CRAB)** is a national leader in designing, managing and analyzing cancer clinical trials. CRAB partners with clinical investigators to offer respected biostatistical expertise supported by sophisticated web-based data management systems. CRAB services assure timely and secure implementation of trials and reliable data analyses.

**Position Summary:**

An exciting opportunity is available for a biostatistician to join a small but growing group focused on cancer clinical trials and related translational research. CRAB, located in downtown Seattle, is responsible for the design, management and analysis of a variety of phase I, phase II and phase III cancer clinical trials, as well as the analysis of associated laboratory data, including microarray, SNP, and proteomics data.

**Primary Duties and Responsibilities:**

- Independently acts as lead Biostatistician of clinical trials and research projects
- Designs clinical trials in collaboration with collaborating staff. Helps with endpoint selections, performs sample size/power calculations
- Plans, initiates and carries out applied research in collaboration with CRAB's program managers and applications development and data management groups to submit detailed timelines to clients
- Develops statistical analysis plans (SAPs) and analyzes clinical trials data and associated ancillary studies in collaboration with other scientists based on the SAP
- Prepares tables, figures, and written summaries of study results based on SAP; interprets results in collaboration with other scientists
- Plays a significant role in preparation of manuscripts, may include lead authorship
- Serves as key Biostatistician in planning and preparation of regulatory submissions as required
- May serve as co-investigator on research projects and present results at conferences
- Provide training/mentoring to other, more junior Biostatisticians
- Performs other job-related duties as assigned

**Required Qualifications:**

- Master's Degree in Statistics, Biostatistics, or related field
- 10 years of relevant Biostatistical consulting experience post degree
- 6 years in pharmaceutical clinical trial experience
- Sound knowledge of applied statistics
- Proficiency in statistical computing in SAS
- Travel required

**Preferred Responsibilities/Qualifications:**

- Ability to communicate well orally and in writing
- Proficiency in S-Plus or R programming language
- Excellent interpersonal/teamwork skills for effective collaborations
- Spanish language skills a plus

---

This is a full-time position and is exempt from state and federal overtime regulations. Employment authorization is required.  
Travel/relocation expenses will not be provided for this position.  
CRAB is an Equal Opportunity Employer.

**In your cover letter, please describe how your skills and experience match the qualifications for the position.**

**To apply, submit resume and cover letter with position number and title, via U.S. mail, FAX, or E-mail:**

Cancer Research And Biostatistics  
Attn: Hiring Coordinator  
1730 Minor Avenue, Suite 1900  
Seattle, WA 98101-1468  
FAX: (206) 342-1689  
E-mail: [crabjobs@crab.org](mailto:crabjobs@crab.org)

Posting Date: September 27, 2011

Closing Date: open till filled