



## **Clinical Data Scientist**

### **April 2018**

#### **Description**

HemoSonics, LLC is seeking an experienced Clinical Data Scientist who will be responsible for addressing research questions using statistical methods, providing oversight of data management activities, and providing technical input to the design of research studies.

The successful candidate will thrive in a small company environment and have a deep understanding of clinical and research data. This position reports to the VP, Clinical Affairs.

#### **Key Attributes of the Successful Candidate:**

- Self-sufficient and able to work with minimal oversight
- Detail-oriented and excellent problem-solving skills
- Excellent verbal/written communication/interpersonal skills
- Ability to prioritize and manage multiple tasks simultaneously

#### **Key Responsibilities:**

- Prepare data and conduct exploratory analyses of clinical and research data using statistical methods.
- Contribute to protocol development, analysis specifications, and analytical outputs for clinical studies, including pivotal registration studies.
- Provide oversight of internal data management activities and activities outsourced to vendors, including the development of clinical databases.
- Proactively address potential data issues by leading data review within Clinical Affairs throughout the conduct of a study. Assess the overall quality of data and identify trends or patterns that may pose overall study compliance and/or data quality concerns.
- Author Statistical Analysis Plans, internal reports, data sections of reports submitted to regulatory agencies, and manuscripts submitted to peer-reviewed journals.
- Ensure adherence to all Good Clinical Practice (GCP) global standards and department standard operating procedures for conducting clinical studies

#### **Knowledge and Skills:**

- Thorough understanding of statistical methods applied to the analysis of clinical and research data.
- Strong knowledge of core data management activities (e.g, Data Management Plans, data edit specifications, data quality assurance, database specs, electronic data transfers)
- Knowledge of and experience with clinical databases (EDC systems).



- Ability to write summary reports and technical articles for publication in professional journals
- Proficiency with statistical platforms (SAS, R, etc)

**Education and Experience Required:**

A minimum of 10 years' experience in a related field and a BA/BS degree in Statistics or relevant scientific discipline; or equivalent combination of experience/education.

The position is based in Durham, NC.

To apply, please email your cover letter, resume and salary requirements to:  
[careers@hemosonics.com](mailto:careers@hemosonics.com)

*HemoSonics, LLC is an equal opportunity employer. All applicants will be considered for employment regardless of race, color, religion, sex, sexual orientation, gender identity, national origin, veteran or disability status.*