



# Perisphere RWE

Perisphere Real World Evidence, LLC

## **Perisphere Real World Evidence, Director of Data Analytics**

Perisphere Real World Evidence ([www.perisphere-rwe.com](http://www.perisphere-rwe.com)) was founded to address the increasing demand for real-world evidence from regulatory and reimbursement authorities. The team at Perisphere conducts rigorous research to translate data into real world evidence that provide insight into the development of new medications, safety and effectiveness evaluation of medications, unmet treatment needs, and barriers to optimal health.

The scientists at Perisphere work collaboratively with our clients from biopharmaceutical companies and academia to design, conduct, interpret and publish research using data that informs drug development, the design of clinical trials, and safety and real-world efficacy. We are passionate about making scientific discoveries and helping patients and are looking for driven professionals who share our vision. We value clarity, communication, and continuous improvement in our approach to working with collaborators.

As the Director of Data Analytics, you will use your skills, experience, and passion to make discoveries that improve health and lives of patients through the analysis of real-world evidence. You will work on projects that enable patients to receive the care they need faster. At Perisphere Real World Evidence, we work with the leading biotechnology and pharmaceutical companies worldwide to support drug discovery, accelerating drug development and monitoring drug use and safety. Projects include but are not limited to a focus on burden of disease, natural history of disease, and safety and effectiveness. In long-term collaborations, there may be the opportunity to develop and implement cutting-edge statistical methods.

The Director of Data Analytics will lead rigorous statistical analyses of data across the drug lifecycle and delivery of healthcare. In addition, the successful candidate will contribute to business development and staff training at Perisphere Real World Evidence.

### **Key Activities include:**

- Design and conduct statistical analysis of multiple types of data including healthcare claims, electronic health record data, and prospective observational cohort studies.
- Prepare and review statistical analysis plans
- Draft analysis sections of proposals and reports
- Review and provide feedback on reports
- Develop training material for statisticians and programmers.
- Contribute to the development/implementation of the company's computing environment.

- Provide support and mentorship for co-workers in the rigorous conduct of research.
- Support clients in the implementation of data management and statistical analyses.
- Work with the leadership team to develop and implement company policies.
- Assist with on-boarding new staff.
- Communicate scientific information to co-workers, clients, researchers and clinicians.

**Qualifications:**

- Master’s degree in biostatistics, statistics or closely related field with at least 7 years of experience in the statistical analysis of real-world data
- At least 3 years of experience conducting data management and statistical programming of claims data. Strong preference for experience working with Medicare claims
- Advanced programming skills in SAS and R
- Ability to develop and maintain dynamic documents for reproducible research using R-markdown or Quarto
- Comfortable using git and GitHub for version control
- Familiarity with observational research study designs
- Experience working on studies related to drug development and use including new user designs and medication adherence
- Experience developing training materials for statisticians and programmers
- Track record for preparing documentation of statistical programs
- Excellent verbal communication and interpersonal skills
- Experience working in multi-disciplinary teams
- Strong skills with MS Outlook, Word and Excel

In addition to a competitive salary, Perisphere Real-World Evidence offers:

- An employee benefits package including health insurance
- An annual bonus program
- Paid time off
- Remote work arrangement within the US

**How to Apply**

Perisphere Real World Evidence is an Equal Opportunity employer and will consider applicants without regard to race, color, religion, sex, sexual orientation, gender identity, national origin, protected veteran status, or disability status. Perisphere Real World Evidence is not sponsoring new employees in application of the H-1B Visa at this time. All applicants must be legally authorized to work in the United States under the Immigration and Reform Control Act of 1986. We will ensure that individuals with disabilities are provided reasonable accommodation to participate in the job application or interview process, to perform essential job functions, and to receive other benefits and privileges of employment.

To apply, please submit a resume and cover letter describing relevant professional work experience to [hire@perisphere-rwe.com](mailto:hire@perisphere-rwe.com). Include Director of Data Analytics in the subject line. Incomplete applications will not be considered.