About MPRO

Come join the MPRO team! MPRO is Michigan's Medicare-designated Quality Improvement Organization. We are both **a Cool Place to Work** (Crain's Detroit Business) for the last 4 years and one of the **Best Places to Work in Healthcare** as judged by Modern Healthcare. As a nonprofit organization, we have more than 35 years' experience improving healthcare across the continuum of care using evidence-based and data-driven logic. MPRO provides medical consulting and review, as well as data analysis to federal agencies, state Medicaid and public health organizations, healthcare facilities, private health plans and other third-party payers. We also have extensive experience completing thoughtful and impartial utilization review, dispute resolution and peer reviews. Our goal is simple – to help healthcare get better!

This position is fully remote and provides the opportunity to work virtually with team members from anywhere within the United States. We pride ourselves on providing a great work/life balance for employees, while also providing the ability to promote their career development and gain new skills through employee education opportunities. MPRO offers a wonderful benefit package that includes medical, dental, vision, life insurance, short term and long-term disability, and a generous 401k match.

MPRO is committed to improving the quality, safety, and efficiency of healthcare. Although we do not see patients, we are healthcare professionals (including physicians and nurses) and consultants who work with healthcare providers to promote the adoption and use of evidence-based best practices and processes to achieve our healthcare quality goals. Our services offer our clients and partners access to a proven, impartial, connected resource that understands the intricacies of healthcare. It is our #1 priority to provide thoughtful evidence-based strategies and solutions that help them achieve their healthcare quality improvement goals and outcomes.

Position Summary:

The Healthcare Data Analyst is responsible for working within the analytic team and in partnership with the other task order teams to fulfill analytic needs of task orders.

Duties and Responsibilities:

1. Work with task teams and other analysts to identify the analytical needs of the tasks.
2. Act as the analytical resource to task teams to look at the "big picture" of the project and ask the appropriate questions to aid in the planning of the analytical approach.
3. Develop and implement analytic work plans (in coordination with task teams as appropriate) according to criteria established by the contract in order to meet the needs of the task teams.
4. Develop measure specifications, identify data sources, and develop data collection tools.
5. Identify and resolve data collection and processing problems.
6. Ensure the accuracy, validity and reliability of data and data processes.
7. Write and update statistical analysis programs used in processing data and performing statistical analysis.
8. Analyze clinical, administrative, and patient-reported data.
9. Evaluate project data using appropriate and accepted research methodology.
10. Write processes and documentation for methods and analyses used.
11. Produce maps, graphs and tables for use in reports and presentations as needed.
12. Convey findings/conclusions/results in language appropriate for the audience

13. Complete analytic deliverables, meet contract requirements, and ensure compliance with relevant state and federal laws and regulations
14. Stay up-to-date on necessary subject matter specific to analytic needs, and learn new software or skills as necessary.

Job Skills Requirements:

Education: M.P.H. or M.S. in biostatistics/statistics or other quantitative field (or equivalent) or a minimum of 3 years relevant experience.

Previous Experience:

- Demonstrated ability to manage and work with large data sets.
- Hadoop/HIVE experience a plus.
- Working knowledge of SAS programming language required, SAS Viya experience preferred
- Demonstrated experience with MS Office products.
- Return on investment, advanced statistics, API and FHIR, Tableau and Python programming experience a plus.

Other Skills: Relationship management, time management, critical thinking, strong communication with internal and external customers, and effective writing skills.

Position may require occasional day and overnight travel.

CLICK HERE TO APPLY