

Senior Analyst

Real World Data and Advanced Analytics

Company: **Genesis Research**

Location: **Hoboken, NJ**

Genesis Research is an international healthcare consultancy providing end-to-end evidence development, optimization and communication services for Life Sciences groups. We are looking for an experienced real world healthcare data analytics professional to work closely with our Practice Leader to further advance our successful business.

Responsibilities:

- Report directory to the group Director, working in teams of experienced researchers to conduct real world data analyses for pharmaceutical, medical device and biotechnology clients
- Lead the design and execution of real world data analyses including development of statistical analysis plans (SAP), leveraging appropriate programming language(s) (SAS, R, SQL etc.) and knowledge of epidemiological or health outcomes methods
- Provide input and expertise on study design including database selection, timelines and appropriate methods
- Lead more junior analysts in the execution of project work including: coordinating project activities, managing timelines, methodology development, participating in and/or leading client-facing meetings, analyzing research findings and developing results presentation and recommendations
- Synthesize study results and translate into key findings, interpret results in the context of product/market/industry dynamics, and clearly communicate results to colleagues and clients
- Independently develop high-quality client deliverables in a timely manner such as status memos, kickoff decks, analysis plans/protocols, surveys, completed table shells, presentation slide decks, technical reports (PowerPoint, Word, Rmarkdown, Spreadsheets, Dashboards), and abstracts/manuscripts
- Stay current with healthcare industry news and analytical methods, and apply new learnings to project work
- Collaborate with Client Leads and junior analysts, including regular participation in knowledge sharing, training and mentorship activities
- Contribute toward business development such as drafting proposals, performing competitive market research and participating in internal initiatives

Qualifications:

- Masters, MPH or PhD degree in a technical or quantitative data science field (e.g. statistics/biostatistics, epidemiology, bioinformatics, health economics, computational

biology, computer science, mathematics, outcomes research, public health, biology, medicine, psychology) from an accredited college or university

- 3+ years relevant experience analyzing real-world healthcare data (surveys, claims, electronic medical records, disease registries)
- Advanced Knowledge of SAS or R and statistical methods
- Demonstrated, via publications and recent research, aptitude for conducting quantitative and qualitative analyses
- Proficiency in MS office (Word, Excel, PowerPoint)
- Ability to think strategically and critically and provide study summaries and recommendations that reflect product, market and industry dynamics
- Excellent verbal and written communication skills and the ability to lead or co-lead client calls/presentations
- Exceptional organizational skills and attention to detail
- Enthusiasm to learn and motivation to take opportunities to develop
- Ability to effectively work in a team and flexibility to adapt to client project needs in a fast-paced entrepreneur-like environment

Preferred/Additional Qualifications:

- Experience working with visualization techniques and tools (Tableau, Spotfire, R, etc)
- Experience applying advanced statistical modeling techniques (regression, bootstrapping, etc.)
- Proactively identifying and addressing client needs, building relationships with clients, developing proposals
- Experience developing scientific communications (abstracts, posters)

Compensation:

Competitive salary, performance-related bonus, 401K (with company contribution) and health insurance benefits.

Genesis Research is an equal opportunity employer.