



CAREER OPPORTUNITY: Research Analyst

Arbor Research Collaborative for Health seeks an experienced Research Analyst to join our analytic team. Research Analysts work with our team to coordinate research development, accomplish a wide variety of analytical requests including drafting analytic plans, writing papers for journals, developing analytic code, and prepare research for presentations. This position's primary responsibility will be working with data from large clinical or claims data warehouses. A successful candidate will hold a Master's degree in a quantitative field and possess strong analytical and statistical programming skills.

This opportunity is contingent on receipt of new funding expected to start in Q4 of 2020. Offers will be made when and if funding is awarded. Due to COVID-19, all interviews will be held virtually.

Arbor Research Collaborative for Health, a not-for-profit organization located in Ann Arbor, MI, is the preferred employer for professionals passionate about improving health care policy, health care delivery, and health outcomes through evidence based research. At our core, we value collaborative spirit, creativity, credibility, and dedication. Our interdisciplinary team brings together expertise from a variety of fields and disciplines to answer complex research questions by thinking across boundaries and generating innovative approaches.

Bright, enthusiastic individuals thrive at Arbor Research. We provide a rich benefits package along with high quality learning and development opportunities, and a casual yet professional work environment in support of achieving a positive work/life balance. These attributes provide our dedicated employees the flexibility to work collaboratively and creatively in order to make credible contributions to the research community. Join our diverse and dynamic team today and contribute to the improvement of patient care in the future!

More information about this opportunity and the benefit program at Arbor Research is available on the careers page at www.ArborResearch.org.

Characteristic Duties and Responsibilities

- Work with the Managing Analyst and Lead Investigators as needed, to coordinate research development and to ensure completion of assignments in a timely manner.
- Consistently adhere to strategies and utilize tools in place to ensure accuracy, programming, and documentation standards (e.g., analytical checklist, code reviews, etc.), while displaying a professional and exemplary work and research ethic in both attitude and accomplishment.
- Successfully and independently accomplish a wide variety of analytical requests, including writing papers for journals, performing simple quick-turnaround data requests for funding sources and the general public, and perform analyses for investigators or committees.
- Prepare medical and statistical research papers and presentations in support of epidemiologic and health policy research.

- Assist authors with preparation of tables and figures for inclusion in a variety of written materials.
- Present results clearly in public forums to biostatisticians and non-biostatisticians (including clinicians), and represent Arbor Research in these presentations.
- Attend committee meetings, conference calls, and national/international conferences.
- Contribute to the writing and production of proposals for new projects, as needed.
- Develop SAS code for completing analyses and verify accuracy of coding.
- Work with junior analysts to help understand and implement statistical analyses. Help in choosing or developing methodological approaches to requested analyses.
- Develop and demonstrate mentorship abilities.
- Collaborate with Principal Investigators to lead analytic approaches.
- Develop ability to work with external investigators.

Core Values

Our core values define who we are as an organization and serve as the foundation of our code of ethics. Arbor Research expects all employees to embody these and demonstrate them in our day-to-day work.

Collaborative Spirit

We expect each staff member to learn from and teach one another, and ask each to exhibit a curiosity and respect for the contributions of others.

Creativity

We strive to cultivate a challenging, stimulating, and supportive environment where our employees are expected to be inquisitive, take initiative, and demonstrate ingenuity.

Credibility

Our employees are smart, thoughtful, and objective in their work. We expect them to be technically solid in their area of expertise, and for those conducting research to demonstrate scientific rigor.

Dedication

Our team achieves success because of our dedication to carrying out high quality work and delivering trusted results.

Supervision Received

General administrative supervision is received from the Managing Analyst. Close collaboration is expected with Senior Investigators and Principals.

Supervision Exercised

None.

Required Qualifications

- Master's degree in quantitative field (Statistics, Biostatistics, Epidemiology, Economics, Public Health, Public Policy, etc.) or equivalent combination of education and experience
- At least 3 years professional statistical programming experience and/or coursework
- At least 2 years professional experience with statistical software, SAS preferred (i.e., conducting survival analysis)
- Excellent understanding of statistical concepts and fluency in analytical approaches for health care

- Strong oral/written communication skills with a wide variety of audiences
- Proficiency in Microsoft Office applications

Desirable Qualifications

- Non-profit experience
- Health research background

Visit <https://www.arborresearch.org/Careers/Opportunities.aspx> to apply. Job Applicants must submit a personalized cover letter and resume.

No Recruiters or Staffing Firms please

Equal Opportunity Employer/Protected Veterans/Individuals with Disabilities

The contractor will not discharge or in any other manner discriminate against employees or applicants because they have inquired about, discussed, or disclosed their own pay or the pay of another employee or applicant. However, employees who have access to the compensation information of other employees or applicants as a part of their essential job functions cannot disclose the pay of other employees or applicants to individuals who do not otherwise have access to compensation information, unless the disclosure is (a) in response to a formal complaint or charge, (b) in furtherance of an investigation, proceeding, hearing, or action, including an investigation conducted by the employer, or (c) consistent with the contractor's legal duty to furnish information.