Job Description

Position Title: Senior Healthcare Data Analyst

The Network for Regional Healthcare Improvement (NRHI) is a national leader in transforming U.S. healthcare. NRHI Regional Collaborative members are pioneering creative solutions to improve healthcare quality and costs in communities which cover 40% of the US population. Regional Collaboratives' work includes performance measurement, payment and delivery system reform, training and assistance in performance improvement, and patient education and engagement. NRHI provides the strategic direction and structure to facilitate learning, sharing, and consensus building on the fundamental changes needed in healthcare payment systems.

Position Summary

The Senior Healthcare Data Analyst will play a key role in the design of a new national data infrastructure to promote meaningful transparency in US healthcare. The person in this senior position will be a lead contributor to the analysis and development of best practices in data management, performance measurement, public reporting and use of quality and cost data for improvement to incorporate in new national data infrastructure. The newly created Center for Healthcare Transparency expects its federated approach to national data will enable the production and publication of meaningful information on healthcare costs and quality for 50% of the US population by 2020.

As a content expert in claims data, performance measurement, health care transformation, and the work of Regional Health Improvement Collaboratives (RHICs), the Senior Analyst will be a functional expert and advisor across the NRHI membership, providing technical assistance when needed. This leader will also be working with the Center for Healthcare Transparency and NRHI Boards, federal policymakers, and national organizations including the National Quality Forum, national health plans, regional Data and Analytics Directors, and others.

Strong candidates for this role will have at least five years' experience in health-related complex data analysis, including measurement of cost, quality and health care utilization, experience working with healthcare claims, clinical and financial data, an understanding of the mechanics of health care cost, spending and payment, and experience with health care contracting. He or she will have demonstrated excellent communication and collaboration skills and have had experience in large project facilitation and oversight within the healthcare quality and cost arena. The Senior Analyst will report to the VP of Data Analytics and Measurement.

Responsibilities

- Inform consensus for national best practice on data management, analysis and use of performance information to improve healthcare.
- Synthesize information from diverse stakeholders to determine data and reporting needs and translate to options for further investigation and decision making.
- Design and/or test novel analytic approaches using quality and cost metrics that address organizational areas of focus and result in actionable data that can produce real change in quality and affordability.
- Identify potential technical issues and work with the project team, staff analysts and vendors to avoid barriers, resolve issues and create new approaches.
- Provide technical assistance to regional data centers and innovative data pilots.
- Develop technical documents and summary reports related to quality, cost and utilization measurement, including technical specifications, issue briefs, and write-ups of technical items for committee and/or Board consideration.
- Work collaboratively with the Senior Project Director and the Director of Communications to draft text and graphical displays that address what is measured, why it is important and how it should be interpreted for various audiences
- Present complex and controversial findings and information to a wide variety of audiences.
- Inform and share best practice on performance measurement.
- Staff national committees of technical experts.
- Work directly with national health plans on data collection and aggregation
- Work with medical groups as necessary to answer questions and assist with technical issues.
- Help keep partners informed of activities and solicit feedback.

Requirements:

Healthcare Quality and Cost Experience and Analytical Skills

- At least five years' experience in health-related complex data analysis, including measurement of cost, quality and healthcare utilization and deep understanding of the issues related to healthcare cost and quality measurement
- Knowledge of administrative claims data and public reporting of healthcare cost and quality measures.

- Experience:
  - Developing and executing analysis plans for varied projects utilizing data from large multi-payer claims databases and/or clinical data
  - Completing data analysis related to quality, cost, and utilization reporting
  - Designing methods for extracting, analyzing and delivering data in user-friendly formats
  - Working with healthcare contracting and payment
  - Working with healthcare financial data.
- Understanding of the mechanics of health care cost, spending and payment.
- Familiarity with the evolving dynamics between healthcare providers, consumers, payers, and purchasers
- Ability to provide effective support to multiple sites at various stages of development with multipayer claims databases.
- Strong quantitative skills, knowledge of statistical tests and software.
- Excellent analytic and critical reasoning skills.
- Ability to look at situations from several points of view.

Communication Skills:
- Demonstrated ability to communicate effectively in a variety of venues. Collaboration with prominent national organizations, such as the Robert Wood Johnson Foundation (RWJF), the National Quality Forum (NQF), American Medical Association (AMA), and policymakers and direct work with physicians and employers require superior professionalism and written and verbal communication skills.
- Ability to communicate and explain complex and potentially controversial technical information to wide variety of audiences.
- Persuasiveness with details and facts, with demonstrated ability to challenge and debate issues of importance to the organization.

Organizational Skills:
- Superior organizational and project management skills to coordinate and implement a variety of concurrent tasks across multiple organizations and summarize key metrics to report status of projects to key stakeholders.
- Excellent interpersonal skills, with an open and collaborative work style and commitment to get the job done.
- Experience in large project facilitation and oversight within the healthcare quality and cost arena preferred

Other requirements:

- Bachelor's degree from a recognized college or university with a major study in business administration, healthcare, management, or similar fields, advanced degree strongly preferred.

- Willingness to travel throughout the US.

- Demonstrated commitment to the mission of improved health and healthcare.

- Demonstrated commitment to high professional ethical standards.

- High comfort level working in a diverse environment.

In summary, the ideal candidate will combine extensive technical expertise in the healthcare arena with a wide range of leadership skills. This person must be confident, well organized, and comfortable working in a fast paced environment with a high level of professionalism. Confidentiality is a fundamental characteristic, as well as exceptional written and verbal communication skills, strong decision making ability and sharp attention to details. Demonstrated ability to effectively handle problems quickly and efficiently is also essential.

Ideally the Senior Analyst will work from NRHI's waterfront office in Portland, Maine, but remote arrangements will be considered for the right candidate.

To apply, please submit cover letter and resume to Barbara Dacko at bdacko@nrhi.org