

## *Job Description – Senior Scientist*

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**Dobson DaVanzo & Associates, LLC** is a health care consulting firm based in the Washington, D.C. metropolitan area. The work of our principals has influenced numerous public policy decisions, and appears in legislation and regulation. Our research helps payers and providers develop, implement, and evaluate equitable payment methodologies. We apply decades of staff experience, access to a broad range of policymakers and subject matter experts, and innovative research techniques in order to best meet our clients' needs. Our analyses are rigorous and objective, and make use of a variety of public and private-sector data sources.

We are seeking candidates with experience related to our mission to fill a Senior Scientist position. Candidates must have a Ph.D. in a related field, such as Economics, Statistics, Public Policy, Public Health, Biostatistics, or Epidemiology.

Key responsibilities for the Senior Scientist position include, but are not limited to:

- Managing all aspects of client engagements
- Writing proposal and working with clients to design study protocols, reports and publications
- Conducting/leading data-driven studies and applying quantitative analytic methodology (e.g., regression analysis, linear models, propensity scores, analysis of variance, etc.)
- Manipulating large health care claims data sets
- Conducting comprehensive literature reviews and synthesizing findings
- Modeling CMS payment systems

Valued skills and abilities include:

- Strong knowledge of Medicare policy, including CMS payment systems
- Familiarity with health care data (e.g., Medicare claims, national survey data)
- Experience with complex database construction and analysis using STATA, SPSS, SAS (or similar statistical software)
- Understanding of the systematic literature review process
- Excellent proposal and technical writing, project management, communication, and presentation skills
- Able to work both independently and collaboratively as part of a team
- Ability to multi-task
- Strong listening skills
- Proficiency in Microsoft Word, PowerPoint and Excel required
- Prior experience in consulting preferred

Salary range between \$80,000 and \$110,000, with an excellent benefits package, including a 401(k) plan.

To apply, email your resume, cover letter, and writing sample to [careers@dobsondavanzo.com](mailto:careers@dobsondavanzo.com).