

About the Society for Vascular Surgery

The Society for Vascular Surgery advances the care and knowledge of vascular disease, which affects the veins and arteries of the body, to improve lives everywhere. It counts more than 6,400 medical professionals worldwide as members, including surgeons, physicians and nurses. For more information about vascular health and the society, please visit www.vascular.org.

The Society for Vascular Surgery is an Equal Opportunity Employer.

Date posted: 2/4/2026

Statistician

Summary

The statistician role will support and contribute to the overall analytical efforts of the SVS PSO.

What you'll own

- Verify validity, accuracy, and completeness of SVS PSO blinded datasets.
- Provide routine data quality checks and devise/implement data quality rules for the development and execution of an overall data integrity plan.
- Compile proposed changes to data entry forms and interface with data vendor to implement improvements and enhancements.
- Provide statistical analysis for SVS PSO programs and publications, including internal and external studies and special projects.
- Assist and evaluate national research projects performed within the SVS PSO, as well as national or regional research projects conducted with blinded datasets derived from the SVS PSO.
- Participate in meetings and teleconferences and prepare written responses as needed
- Write and review statistical sections of manuscripts, documents, and clinical study reports.
- Provide support for future SVS PSO capabilities including the development of reports, dashboards, risk-calculators, and other innovative data feedback.

What you'll bring to the job

- Highly motivated, enthusiastic, autonomous, results-oriented mindset.
- Attention to detail, quality of data, and the accuracy/validity of generated analytical results
- Excellent written and oral communication skills, including the ability to convey statistical principles to colleagues with varying functional specialties and backgrounds; experience contributing to, or authorship on, health/biomedical publications is a plus
- Strong commitment to teamwork and quality
- Strong organizational/prioritization skills, including the ability to meet deadlines on multiple projects
- At least 1 of the following education and experience combinations:
 - Master's degree in statistics or biostatistics with 0-2 years of experience
 - Bachelor's degree in statistics or biostatistics with 2-4 years of experience
 - Master's degree or PhD in health research, epidemiology, public health, social sciences, or other quantitative discipline with 2-4 years of strong quantitative/statistical training or experience
- Significant skill and experience in both descriptive and inferential statistical analysis, including logistic regression and survival analysis; knowledge of multilevel/hierarchical modeling and longitudinal/repeated measures analysis is a plus.

Job Posting

- Significant skill and experience manipulating large datasets with 'R'
- Experience in writing 'R' functions and scripts to automate various processes and analyses.
- Experience in generating statistical reports with 'R' Markdown; knowledge of 'R' Shiny is a plus.
- Other duties as assigned.

Your commitment

- **Respect:** We choose to do the right thing; for our members, for our colleagues, and for ourselves. Sharing our collective differences, talents, life experiences and self-expressions is encouraged. Treating others how they wish to be treated and receiving the same in return creates an environment where trust lives, confidence grows, and great things happen.
- **Innovation:** We have the courage to find new ways to provide value to our members, constituents, and colleagues. We challenge the status quo, consider new ideas, and are never complacent with success. We embrace a continuous learning environment and prepare for an environment of change to ensure we remain relevant.
- **Collaboration & Teamwork:** We are intentional in our ability to consider different points of view and to work effectively with others to support a shared purpose. We address conflict directly and constructively and help to manage/resolve it in a way that strengthens overall team cohesiveness and future effectiveness.
- **Excellence:** Our members rely on us to provide the resources and support they need to deliver the highest level of care to their patients. We are grateful for their trust and are dedicated to delivering excellence by meeting or exceeding expectations. We set a high bar and don't rest on our accomplishments but build on them to be the best.

Physical Requirements & Environment

Typical office setting with routine sitting and occasional standing. Routine use of basic office equipment. Occasional evening and/or weekend work may be required based on business needs. This is a remote position. Routine teleworking is available.

Our commitment

SVS offers a comprehensive and competitive recognition and reward program. We believe in professional staff development. We know that our investment in employee growth provides even greater potential for them to contribute to our organization, each other, and the community at large. Target hiring range: \$85,000 - \$95,000, based on qualifications and experience. Benefits include but are not limited to medical, dental, vision, short/long-term disability, life insurance, paid time off, 401(k).

To Apply:

Please submit your resume to HRResumes@vascularsociety.org. We will continue to accept applications until the position is filled. Candidates must have valid U.S. work authorization at the time of application; visa sponsorship is not available for this role.