The biostatistician will analyze interim data from ongoing clinical trials and prepare reports for independent Data and Safety Monitoring Committee (DSMC) review.

The biostatistician will work as lead statistician in a statistical and programming team to create, test, document, and archive programs used for analyses. The biostatistician will work to maximize the clarity and completeness of the presentation of study results. The preparation of reports involves SAS statistical software primarily for data examination and data restructuring, R statistical software including macros for generation of report tables and figures, and the technical publishing software, LaTeX, all in a UNIX environment.

The biostatistician will be expected to become fully familiar with the study documents: the protocol, case report forms, and statistical analysis plan.

The position will require communication with members of the statistical team at Frontier-Madison and communication with the outside providers of study data, with the study sponsors, and with individuals reviewing the study. Additional responsibilities will include preparation of participation in the presentation of results at meetings of the DSMC including response to queries about the data or analyses and documentation of the meetings' discussions in meeting minutes.

Other duties may include attending professional meetings and short courses to expand or maintain professional knowledge and expertise and participating in, and conducting informal seminars and training sessions for the Frontier-Madison research group.

REQUIREMENTS:
MS or PhD in Statistics or Biostatistics
SAS/R/LATEx programming skills

EXPERIENCE:
3 or more years experience (5+ preferred) in the analysis of clinical trials
Statistical consulting experience

Please send a resume and cover letter to jobs@fstrf-wi.org by July 18, 2014. You may also send your resume to Sarah Rakow at Frontier Science, 505 S. Rosa Rd, Suite 100 Madison, WI 53719. Please visit our website at www.fstrf.org/madison.html

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