

Statistical Research Assistant

We are looking for a dynamic candidate with SAS programming experience and interest in epidemiology/public health who can thrive in a fast-paced environment. The candidate would be responsible for SAS Programming and analysis for several epidemiological studies using large electronic medical records databases. Specific responsibilities will include:

- Assess feasibility to conduct studies using the different databases.
- Provide SAS programming support for a broad range of epidemiologic and pharmacoepidemiologic studies using several large databases.
- Perform extensive data management to generate analytical data sets
- Conduct required statistical analyses.
- Display analysis results in tabular or graphic formats suitable for presentations or publications.
- All other relevant duties as assigned.

Qualifications:

- Completion of a Master's Degree in statistics, biostatistics, or equivalent.
- Related experience in research and statistical analyses is essential.
- Advanced level in SAS.
- Advanced skill in Microsoft Excel and Word is considered an asset.
- Knowledge of statistical methods and analysis and relational databases.
- Knowledge of epidemiology is considered an asset.
- Ability to communicate effectively in English, both verbally and written.
- Ability to extract, manipulate, and analyze complex data.
- Ability to work under pressure, and ability to prioritize, multi-task, and manage multiple complex projects in a fast-paced work environment.
- Ability to compile and generate a variety of reports incorporating research techniques using primary and secondary resources.
- Ability to work independently and as a member of a team.
- Ability to use technology and problem-solving skills to provide information needed in decision making, with accuracy and in a timely fashion.
- Ability to maintain a high degree of confidentiality.
- Project management skills – ability to manage a variety of concurrent projects with minimal supervision; problem solving and decision-making skills.

The position offers a competitive salary with benefits that is commensurate with experience.

Please email your curriculum vitae and cover letter (c/o Melissa Dahan at Melissa.dahan@ladydavis.ca) to:

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