

Data Analyst/Statistician Position

**The Infectious Diseases Research Group
Center for Clinical Epidemiology
SMBD Jewish General Hospital, Montreal
A McGill Teaching Hospital**

We are seeking a **data analyst/statistician** to assist in epidemiologic research in the area of infectious diseases. The ideal candidate will have skills in performing all functions in data management and programming, statistical design and analysis, and data interpretation. Experience in programming of large healthcare databases and the application of statistics to the field of medicine will be an advantage.

JOB DESCRIPTION:

- Data management to ensure that datasets are in usable format and performance of statistical diagnostics prior to statistical analyses
- Statistical program development for current clinical and epidemiological studies
- Performance of statistical analyses
- Interpretation of results of data analyses to ensure validity of conclusions
- Provide statistical and integrated clinical/statistical reports and other documents containing statistical information
- Review statistical sections of draft documents

REQUIREMENTS:

- MSc or PhD in mathematics or biostatistics or strong prior work experience with statistical analysis of health data. Preference will be given to those with a PhD.
- Computer proficiency is required
- Facility with computerized statistical packages, in particular SAS and or R.
- Ability to work independently and in a team environment
- Ability to define problems and devise strategies to address these problems
- Good communication of spoken and written English
- Strong attention to detail
- Excellent time and resource management skills

STARTING DATE: Immediately

HOURS: 3-5 days per week

SALARY: Competitive (commensurate with experience and qualifications)

HOW TO APPLY:

Please send a Cover Letter and CV that clearly describes your prior experience to:

Dr. Christina Greenaway
ca.greenaway@mcgill.ca