

## Postdoctoral Fellowship - Methods

## Canadian Network for Observational Drug Effect Studies

The Canadian Network for Observational Drug Effect Studies (CNODES) seeks a postdoctoral fellow to advance the research goals of the methods research team. CNODES conducts studies of drug safety outcomes across Canada using a common protocol and then synthesizes the results in a meta-analysis. CNODES is funded by a grant from the Canadian Institutes of Health Research and the Drug Safety and Effectiveness Network. For more information regarding CNODES, please visit: www.cnodes.ca

The fellow will be responsible for:

- Research on CNODES methodological problems. This may include the design and analysis of epidemiologic studies of drug safety, use of high-dimensional propensity scores, design and analysis of prospective meta-analysis, or other problems related to drug safety research.
- Assisting in the syntheses of CNODES network studies. A typical CNODES project will consist of separate studies of a drug safety outcome in each node; the fellow will prepare reviews of these studies, with meta-analysis as appropriate.
- Participation in other methods team activities, including establishment of common protocols for CNODES studies, management of protocol and results sharing, and other activities as needed.

The fellow will sit at the CNODES site in the Centre for Clinical Epidemiology at the Lady Davis Institute at the Jewish General Hospital in Montreal, and will have the opportunity to interact with researchers, students, and fellows working in pharmacoepidemiology. The Centre hosts a seminar series and a pharmacoepidemiology journal club; the McGill department of Epidemiology, Biostatistics and Occupational Health has several seminar series and journal clubs that may be of interest.

Qualifications: A recent PhD in Statistics, Biostatistics, Epidemiology, or a related field as long as the candidate has a strong foundation in statistics. Experience in pharmacoepidemiology would be helpful but not essential. We are looking for a highly-motivated individual with a desire to develop an independent research agenda.

To apply: CNODES invites applications from individuals pursuing postdoctoral studies on a rolling basis; enquire via info@cnodes.ca.