The Institute for Clinical Evaluative Sciences (ICES) Kidney, Dialysis and Transplantation (KDT) program is currently seeking a motivated epidemiologist to provide research expertise, develop research protocols and supporting documents, and general project oversight in the context of our health services research. As an Epidemiologist/ Research Coordinator, you will provide support to research projects in collaboration with a multi-disciplinary team of trainees, established investigators, knowledge users and other research staff. The successful candidate will also be responsible for mentoring new/junior investigators and staff as assigned and will demonstrate a comprehensive understanding of concepts and policy implications in regards to health services research.

ICES KDT operates through ICES Western, which is located within the London Health Sciences Centre (LHSC) at Victoria Hospital in London, Ontario. The Analytic Epidemiologist is an employee of LHSC and Lawson Health Research Institute.

**Number of positions available**: 1  
**Starting salary range**: $45,000/year - $56,000/year; commensurate with experience  
**Hours of work**: 37.5 hours per week  
**Vacation entitlement**: 10 days

**KEY RESPONSIBILITIES**
The successful candidate may be responsible for, but not limited to, the following:  
- Completing comprehensive literature reviews;  
- Participating in the development of study protocols, analytic plans, and project initiation documents (privacy impact assessments, project budgets, etc.);  
- Assisting with REB applications and data sharing agreements to link external data to the administrative data holdings;  
- Participating in mentorship activities, including teaching epidemiologic concepts, research methodology and appropriate use of ICES data holdings, and providing advice on study design and analytic plans;  
- Developing SAS programs to extract and merge data from existing databases according to study protocols and following applicable operating standards and guidelines;  
- Conducting and interpreting data analyses in SAS using population-based health administrative, clinical registry and survey data;  
- Supporting ongoing program quality improvement activities by contributing to a body of knowledge around variable definitions, analytical approaches or limitations in our data, and resolving data issues as they arise;  
- Contributing to or leading the writing of reports for external stakeholders and scientific manuscripts for academic publication;  
- Interpreting, summarizing and synthesizing results for presentation to investigative team and external stakeholders;  
- Coordinating research projects in collaboration with investigators, trainees and analysts and general project management including managing timelines and deliverables;  
- Working collaboratively and effectively with internal teams and external stakeholders;  
- Assisting with the preparation of grant applications – drafting of grant proposals, preparation of budgets, CV modules, formatting and collating;  
- Performing other duties as appropriate and necessary for the efficient functioning of the team  
- Continuing to maintain and expand professional skills.
KNOWLEDGE AND SKILLS
- Knowledge of health administrative coding and data holdings available at ICES;
- Understanding of health services research concepts and how to use administrative data in health services research;
- Ability to apply statistical and epidemiological methods/principles to health services research;
- Experience working with a diverse team and building public health, research, academic, institutional, or professional networks;
- Experience training/mentoring colleagues or students, and/or experience consulting for investigators would be an asset;
- Quantitative experience using SAS statistical software including competence in SQL, macro writing and statistical analysis of data would be an asset;
- Demonstrated attention to detail when developing data measures and resolving data anomalies;
- Demonstrated ability to work independently and apply decision-making skills;
- Effective project management skills, with the ability to prioritize workload;
- Excellent interpersonal, written/oral communication and presentation skills;
- Ability to maintain strict confidence as required when interacting with stakeholders.

EDUCATION AND EXPERIENCE
- Master’s degree in epidemiology, health services research, public health, biostatistics or a related field;
- Two to four years of experience in a health facility or health research environment, with similar involvement in identifying or working with administrative data sources, designing research studies, procuring data, preparing reports, and editing with scientific rigour.

HOW TO APPLY
Interested candidates should submit a single PDF document including a cover letter that clearly indicates how you meet the qualifications/competencies, curriculum vitae, transcripts (if graduated in the past 3 years) and list of references by Tuesday March 1st, 2016 to the attention of:

Mr. Sean Leonard
ICES KDT, London Ontario
Email: Sean.Leonard@ices.on.ca
Please reference Job No.: ICES-030116-EKDT

We foster a culture of patient and staff safety whereby all employees are guided by LHSC's Mission, Vision, Values and Code of Conduct. LHSC is committed to providing a safe, healthy and inclusive work environment that inspires respect. LHSC encourages applications from persons with disabilities and we are committed to providing accommodations upon request.

As part of the assessment process applicants may be required to complete a written examination or test.

Your interest in this opportunity is appreciated. Only those applicants selected for an interview will be contacted.

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MORE ABOUT ICES
The Institute for Clinical Evaluative Sciences (ICES) is an independent, non-profit organization that produces knowledge on a broad range of topics to enhance the effectiveness of health care for Ontarians. Internationally recognized for its innovative use of population-based health information, ICES provides evidence to support health policy development and changes to the organization and delivery of health care services. ICES KDT is a province-wide research program focusing on understanding and improving health, outcomes and health services as it relates to kidney disease, dialysis, solid organ transplantation and solid organ donation. ICES KDT is located at ICES Western, which is a Satellite Site of ICES, established in 2012. For more details about ICES, ICES KDT and ICES Western, please visit www.ices.on.ca.