



THE UNIVERSITY OF BRITISH COLUMBIA

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RESEARCH ASSOCIATE (Department of Pediatrics)

The UBC Department of Pediatrics, Division of Developmental Pediatrics invites applications for a Research Associate to lead the development of the self-assessment system and analysis for the Tiers of Service modules.

Child Health BC is a provincial health network whose Steering Committee brings together child health administrators and physician leaders from all of BC's health authorities, UBC Department of Pediatrics, UBC Division of Pediatric Surgery, Perinatal Services BC, Principals and Vice-Principals Association of BC and physician professional association leadership from the BC Pediatric Society and the Doctors of BC. The three key child serving ministries — the Ministry of Health, Ministry for Children and Family Development and the Ministry of Education — also are active participants at the Steering Committee table. In addition to the UBC Departments, linkages to the BC Children's Hospital Research Institute are in place. Child Health BC is an initiative of BC Children's Hospital.

One of Child Health BC's (CHBC's) major province-wide initiatives is the development of the Tiers of Service framework. The Tiers of Service provide a common language and methodology for defining and planning child and youth health services in BC. For each of the major areas of health services - such as children's emergency care, children's medicine, children's surgery, children's intensive care - a Tiers of Service "module" has been or is being created. After module creation, the next step is to work with health authority partners to complete a self-assessment. Analysis is required of the large data set using weighted criteria and summarization of the results in a way that will support future provincial, regional and local planning.

Recently, CHBC facilitated the development of Tiers of Service modules for a wide range of children's services. CHBC plans to embark on a self-assessment process for each of these modules. Analysis is already underway to analyze the pediatric medicine data set from self-assessment. Ongoing processes will build on the existing work. BC is a leader in undertaking this work.

The individual will work under close supervision of Dr. Maureen O'Donnell who will provide support as it relates to the Child Health BC Tiers of Service framework. They will be also co-supervised by Dr. Elodie Portales-Casamar who will provide some oversight. The team will meet regularly to assess progress and define goals and timelines.

The successful candidate will have the following qualifications and skills: PHD in a discipline relevant to application of data and statistical analysis in a healthcare setting. In addition:

- Demonstrated methodological and analytic knowledge and experience in Tiers of Service data modelling and analysis;
- Experience in health services evaluation approaches, including survey design, outcome analysis and statistical methodology;

- Ability to clearly and effectively communicate complex and detailed data into meaningful information;
- Experience with project management, program planning and evaluation;
- Self-directed with excellent problem solving skills;
- Excellent written and oral communication skills.
- Child health systems knowledge an asset.
- Knowledge of the BC health system context an asset

This position will begin **October 23, 2018**. This is a two-year term appointment with the possibility of renewal. Salary will be commensurate with qualifications and experience.

UBC Faculty of Medicine



Please submit via email a curriculum vitae and a letter of application including a statement of areas of expertise and strengths and the names of three referees, no later than April 28, 2018 to:

Maureen O'Donnell MD MSc FRCPC
Executive Director Child Health BC
Associate Professor, Department of Pediatrics, UBC
Email: modonnell@cw.bc.ca

UBC hires on the basis of merit and is committed to employment equity. All qualified persons are encouraged to apply. We especially welcome applications from members of visible minority groups, women, Aboriginal persons, persons with disabilities, persons of minority sexual orientations and gender identities, and others with the skills and knowledge to engage productively with diverse communities. However, Canadians and permanent residents of Canada will be given priority.