



## Education.

## Outcomes.

## Resources.



Optimizing Neonatal, Maternal  
and Fetal Health



The **BC Perinatal Health Program (BCPHP)** is a provincial program of the Provincial Health Services Authority with a direct reporting relationship to the President of BC Women's Hospital and Health Centre as Executive Sponsor responsible provincially for women's health. BCPHP works together with hospitals, Health Authorities, community agencies, academic institutions and private practitioners to effectively link perinatal health care data and research to the education and professional needs of care providers across the province. The program promotes excellence in perinatal care services through regional education activities and the maintenance and promotion of the Perinatal Database Registry.

The **Provincial Health Services Authority (PHSA)** plans, manages and evaluates selected specialty and province-wide health care services across BC, working with the five geographic health authorities to deliver province-wide solutions that improve the health of British Columbians. *PHSA embodies values that reflect a commitment to excellence. These include: Patients first • Best value • Results matter • Improvements through knowledge • Open to possibilities.*

### Analyst, BC Prenatal Genetic Screening

Regular Part-time 0.5 FTE – Vancouver, BC

The BC Prenatal Genetic Screening Program (BC PGSP) coordinates prenatal genetic screening across the province and is a part of the BC Perinatal Health Program. Prenatal genetic screening involves blood tests and ultrasound which identify pregnancies at increased risk of chromosome disorders (Down Syndrome and Trisomy 18) or structural anomalies (neural tube defects). The goals of the Program are to have a centralized, coordinated system to guide prenatal genetic screening across the province, measure outcomes, evaluate and disseminate new evidence/knowledge, and provide educational and informational materials to women and health care providers throughout BC.

Operating in a multiple project team environment, you will provide expertise in the use, design and reporting of selected prenatal databases, statistical analysis, data quality, and operational procedures. You will ensure the acquisition of data and quality of data for the integrated Prenatal Genetic Screening Database. As well, you will liaise with vendor programmers to develop data specifications for database upgrades. Participating in the BC Prenatal Genetic Screening Advisory Committee, you will collaborate with the BC PGSP Manager and Medical Director, C&W Biochemistry Laboratory staff, and data stewards of the relevant "input" databases. You will develop project proposals, research proposals, technical documents, promotional materials and educational materials that provide critical analysis of data. As well, your effective communications skills will help write articles in language suitable for publication in professional journals, newsletters and reports.

You have a relevant master's degree in the area of health information, health care and epidemiology, computers science or management (health, business or public health). As well, you have at least three years' related experience that includes program management/organizational experience at a project level. An equivalent combination of education, training and experience will be considered. Proficient with computers, you know how to effectively use database, spreadsheet, statistical analysis, graphics and word processing software. You are able to analyze client databases and data collection problems, as well as retrieve data and then design, generate, analyze and present statistics in a readily understandable format. Your knowledge base includes perinatal clinical information, quality assurance and outcome analysis and the Freedom of Information and Protection of Privacy legislation. As you will need to drive and travel throughout the province to meetings and client sites, you must hold a valid BC driver's license.

We invite you to apply by clicking the "Apply Online Now" button where you can register for the first time or enter your Username and Password in order to re-access your profile on our system.

Applications will be accepted until August 24, 2009.

For more information on all that the PHSA has to offer, please visit: <http://careers.phsa.ca>

For more information about the Agency that you are interested in, please visit the website at: [www.bcwomens.ca](http://www.bcwomens.ca), [www.bcprenatalscreening.ca](http://www.bcprenatalscreening.ca) and [www.bcphp.ca](http://www.bcphp.ca)

*The PHSA is committed to employment equity and hires on the basis of merit. We encourage applications from all qualified individuals, including women, Aboriginal peoples, persons with disabilities and members of visible minorities.*



[www.bcphp.ca](http://www.bcphp.ca)

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