



Post-doctoral Fellow – Vancouver Prostate Centre

The Vancouver Prostate Centre (VPC) is offering an exceptional opportunity for a Post-doctoral Fellow with strong genomic expertise to join our research team.

VPC has a large, multi-disciplinary research program that undertakes basic, clinic, and translational research. It is a National Centre of Excellence and a designated Centre of Excellence for Commercialization and Research. It is affiliated with the University of British Columbia and the Vancouver Coastal Health Authority. Further details on VPC and its research programs are available at www.prostatecentre.com.

The Post-doctoral Fellow will be supervised by both Dr. Alexander Wyatt and Dr. Kim Chi. A major focus of their research is to utilize liquid and tissue biopsies to identify genomic markers for therapy response and resistance in patients with advanced prostate cancer. This involves working with samples from a wide range of clinical cohorts, including patients enrolled in ongoing clinical trials, providing potential for high-impact translational discoveries.

The successful candidate will lead large clinical cohort sequencing projects, and analyze multimodal genomics data from cell-free tumor DNA, circulating tumor cells and solid tumors.

Qualifications required are a relevant PhD degree (bioinformatics, computational biology, genomics), a strong computational background, proficiency in at least one programming language and knowledge of statistics. Cancer genomics research expertise is a definite asset. Other qualifications include excellent written/verbal communication skills, organizational skills, and demonstrated ability to work in a team environment.

To apply for this position, please forward a current CV and covering letter via e-mail to Dianna Harris, Administrative Manager at dharris@prostatecentre.com by September 25, 2015. No telephone calls or drop-in inquiries accepted. Only those under consideration will be contacted.