

BC Cancer is committed to reducing the incidence of cancer, reducing the mortality from cancer, and improving the quality of life of those living with cancer. BC Cancer provides a comprehensive cancer control program for the people of British Columbia in partnership with regional health authorities to deliver a range of cancer services, which include prevention, screening and early detection, diagnosis and treatment, research, education, supportive care, rehabilitation, survivorship and palliative care. It operates six regional cancer centres in Surrey, Kelowna, Vancouver, Victoria, Abbotsford, and Prince George.

**Post-Doctoral Research Associate
BC Cancer - Vancouver Centre
Temporary Full Time Opportunity
Vancouver, BC**

BC Cancer – Vancouver Centre is the largest treatment facility within BC Cancer and works in close collaboration with the BC Cancer Research Centre (BCCRC) and Vancouver General Hospital (VGH), both of which are in close proximity. BC Cancer, Vancouver is seeking to hire a post-doctoral research associate with expertise in therapeutic medical radiation physics and radiation therapy treatment planning methodology. The ideal candidate will have a PhD in Medical Physics and an aptitude for software scripting, coding and data analytics. Experience with Monte Carlo simulations is an asset. Excellent oral and written communication and technical writing skills are required.

Opportunities exist for a suitably qualified individual to contribute to several ongoing projects in the area of automation in radiotherapy treatment planning, radiation dosimetry, novel treatment technique and medical device development.

Direction and supervision will be provided by members of the Medical Physics and Radiation Oncology teams at BC cancer, Vancouver. This is a one year research term position with potential to compete for a placement for a further 2 years in our CAMPEP accredited clinical medical physics residency program. Join our dynamic and innovative family of health care practitioners in British Columbia, and enjoy Canada's West Coast lifestyle with this unique opportunity.

Interested individuals should forward a covering letter and detailed curriculum vitae with the names of three references to:

Cheryl Duzenli, PhD, MCCPM, FCCPM
Medical Physics Professional Practice Leader
cduzenli@bccancer.bc.ca (copy to Mary Robles at mrobles@bccancer.bc.ca)

Application deadline: January 17th, 2022

BC Cancer is part of the Provincial Health Services Authority (PHSA), which plans, manages and evaluates specialty and province-wide health care services across BC. PHSA embodies values that reflect a commitment to excellence. These include: Respect people – Be compassionate – Dare to innovate – Cultivate partnerships – Serve with purpose.

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

For more information about BC Cancer, please visit the website at: <http://www.bccancer.bc.ca>

PHSA and BC Cancer are committed to employment equity, encouraging all qualified individuals to apply. We recognize that our ability to provide the best care for our diverse patient populations relies on a rich diversity of skills, knowledge, background and experience, and value a safe, inclusive and welcoming environment.