Medical Physics Residency Program

Six Medical Physics Residency Positions Available BC Cancer Abbotsford, Victoria, Kelowna, Surrey, Prince George and Vancouver

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. We provide a comprehensive cancer control program for the people of British Columbia by working with community partners to deliver a range of cancer services, including prevention, early detection, diagnosis and treatment, research, education, supportive care, rehabilitation, and palliative care. We operate six regional cancer centres in Surrey, Kelowna, Vancouver, Victoria, Abbotsford, and Prince George. The BC Cancer Research Centre conducts research into the causes and cures for cancer.

BC Cancer is currently inviting applications for six Medical Physics Residency positions in the CAMPEP accredited BC Cancer Medical Physics Residency Program (MPRP). One Medical Physics Residency position is available at each of the BC Cancer centres: Abbotsford, Victoria, Kelowna, Surrey, Prince George and Vancouver. The BC Cancer MPRP vision is to prepare leaders in Medical Physics. The program is a two-year clinical training program covering all aspects of core radiation oncology physics (quality assurance, external beam treatment planning, brachytherapy, imaging in RT and radiation safety) as well as specialized techniques, professional issues, and the opportunity to conduct a clinical project.

All positions commence July 2, 2027.

Requirements:

- Graduation from a CAMPEP accredited graduate or certificate program in Medical Physics is required; PhDs are preferred.
- Candidates are expected to adhere to the professional code of ethics developed by the Canadian College of Physicists in Medicine (CCPM).
- Highly developed teamwork and interpersonal skills.
- In accordance with Canadian Employment and Immigration, preference will be given to Canadian citizens and permanent residents of Canada; however, all qualified candidates are encouraged to apply.

Recruitment for these positions will take place through the 2027 MedPhys Match program. All applicants must be registered with and adhere to the guidelines of the MedPhys Match program for consideration.

MedPhys Match Position codes:

17511 – BC Cancer – Victoria
17512 – BC Cancer – Kelowna
17570 – BC Cancer – Abbotsford
17571 – BC Cancer – Vancouver
17572 – BC Cancer – Surrey
17573 – BC Cancer – Prince George

The application deadline is **Jan 4th, 2027.** Applications must include a statement of interest, indication of which position(s) you are applying to, a CV **(Please include a statement indicating your eligibility to work in Canada)**, copies of official university graduate level transcripts, and two reference letters submitted directly from referees. Incomplete applications will not be considered. Submit all application materials by e-mail to: Steven Thomas, PhD FCCPM, BC Cancer Medical Physics Residency Program medphysresidency@bccancer.bc.ca For Further information, visit: http://www.bccancer.bc.ca/careers/train-with-us/medical-physics/