

## Medical Physicist

Tom Baker Cancer Centre (TBCC) in Calgary is recruiting to fill a Medical Physicist position. TBCC is a tertiary cancer centre, offering a complete range of treatment options to more than 3400 patients per year. The successful applicant will have a once-in-a-career opportunity to be part of bringing the new Calgary Cancer Centre (CCC) to clinical operation.

Construction of the CCC began in November 2017, and the centre will begin treating patients in 2023. The CCC will have 10 Linacs, 2 MR-Linacs at opening with a total of 15 vaults. There will be two MRIs dedicated for simulation and brachytherapy, as well as orthovoltage, a CT simulator, and a PET-CT simulator. This cutting-edge equipment combined with innovative clinical programs will be the basis of on-going research at CCC.



The Department of Medical Physics at TBCC has active teaching and research programs. The graduate program currently typically enrolls 8-12 MSc and PhD students at a time. The Post PhD Diploma (Residency) program has two residents enrolled. Programs are CAMPEP-accredited and are run through the University of Calgary <https://ucalgary.ca/radiation-oncology-physics>. Our division members are all actively involved in the academic programs; teaching, training and supervising original research studies. Clinical electronics, design lab and computer applications groups, as well as medical physicist fellows, support the clinical and academic mandate of the department.

### Job Qualifications:

Qualifications include a PhD in Medical Physics, completion of an accredited residency program or equivalent and certification through the Canadian College of Physicists in Medicine. Experience as a medical physicist is considered an asset. Applicants who do not meet the certification requirement may be considered at the Associate Medical Physicist level. A strong commitment to the highest clinical standards and highly developed interpersonal, team work, organizational and leadership skills are also required. Experience in the area of information services and/or brachytherapy will be particularly valuable.

Enquiries can be directed to Dr. Wendy Smith at [wendy.smith@ahs.ca](mailto:wendy.smith@ahs.ca). **Please submit your application with a copy of your CV, names of three references, a statement of career goals, and a cover letter to the Alberta Health Services (AHS) Job Board via this link and reference job requisition #ALB00173929: <http://www.albertahealthservices.ca/careers/careers.aspx>.** AHS posting closes on December 12, 2020.

Position start: 1 x ASAP

*All qualified candidates are encouraged to apply; however, Canadians and Permanent Residents of Canada will be given priority. This position is subject to the Alberta Health Services – CancerControl Medical Physicists General Terms and Conditions of Employment.*