

MEDICAL PHYSICIST AND RADIATION SAFETY OFFICER

Join a Group of 15 Physicists providing clinical physics services to radiotherapy.

BC Cancer Agency, Vancouver Centre.

The British Columbia Cancer Agency is a multi-disciplinary diagnostic, treatment and research centre dedicated to cancer care of the highest quality.

The Vancouver Centre treats 6600 new patients annually and has 7 linacs, some with multileaf collimation and portal imaging, a cobalt unit, CT simulators, LDR and HDR afterloading units, well equipped machine and electronic shops and a Cadplan treatment planning system. In addition, physicists at VCC participate in the Screening Mammography Program and have responsibility for Canada's only proton therapy facility at TRIUMF. Stereotactic radiosurgery and prostate brachytherapy are also offered. The entire physics group is housed in a newly constructed facility and has an active academic program affiliated with UBC.

Half of your time will be devoted to radiation safety activities including

- * administering the various licences issued to the institution by the Canadian Nuclear Safety Commission
- * overseeing and co-ordinating all aspects of radiation safety within the institution
- * collaborating with the RSOs at other Agency centres

In addition, activities may include some corporate responsibilities.

For the remainder of the time you will be called upon to participate in such clinical service activities as

- * treatment planning,
- * selecting, acceptance testing, commissioning and calibrating of high-energy radiotherapy equipment.

You will also be offered research opportunities allowing you to participate in

- * new radiotherapy techniques development
- * treatment planning algorithm innovations
- * the proton therapy program at TRIUMF.

Qualified candidates can obtain an academic appointment at the University of British Columbia and supervise graduate students. Teaching opportunities also exist in the Residency Training Program and School of Radiation Therapy Technology.

The successful candidate should have a PhD or MSc degree in Medical Physics. Preference will be given to those with experience in radiotherapy physics and certification by the Canadian College of Physicists in Medicine.

An attractive salary and benefits package is offered. Please forward a resume by February 28, 2003 to:

Human Resources
BC Cancer Agency
Vancouver Center
400-555 West 12th Avenue, East Tower
Vancouver, BC, V5Z 3X7

Fax: 604 708-2015

Email: HROpportunities@bccancer.bc.ca

We would like to thank all applicants and regret that only those invited for an interview will be acknowledged.