



Radiation Oncology Physicist

The Radiotherapy Physics Service at the CancerCare Manitoba has a vacancy for a Radiation Oncology Physicist. Operating within the Division of Medical Physics, we provide clinical support for 6 linacs (equipped with multileaf collimators, dynamic wedges and EPIDs), a cobalt unit, an orthovoltage unit, an HDR unit, a CT-simulator, a conventional simulator and a multi-workstation state-of-the-art treatment planning computer. We also provide physics support to a Leksell Gamma Knife® at the adjacent Health Sciences Centre. Most of the equipment is housed in new premises completed this year. Approximately 2,800 radiation therapy patients are treated per year.

The Division of Medical Physics at CancerCare Manitoba has university and teaching hospital affiliations with state-of-the-art clinical facilities and an active research and teaching program. Our research activities include exciting development work in virtual-reality-guided brachytherapy, theoretical and experimental studies of dosimetry using electronic portal imaging devices, and development of a radioactive-source-based CT-imaging system. Strong electronics, mechanical and information technology staff and facilities support the department.

The position requires a minimum of a Master's degree and two years post-degree clinical experience in radiation oncology physics. More than two years experience and a Ph.D would be preferred. Membership, or eligibility for membership of the Canadian College of Physicists in Medicine or equivalent certification is required.

Winnipeg is a medium-sized city offering a wide range of cultural, entertainment and sports activities. There are two universities, a large community college and a good school system. Excellent facilities for hiking, sailing, canoeing and cross-country skiing are available nearby. Attractive, inexpensive housing can be found close to work, while other costs of living, such as electricity and automobile insurance, tend to be lower in Winnipeg than elsewhere in North America.

For further information please visit the following websites: www.CancerCare.mb.ca, www.umanitoba.ca, www.manitoba.worldweb.com, www.city.winnipeg.mb.ca.

CancerCare Manitoba acknowledges all forms of human diversity and respects the rights, dignity, pride and privacy of all persons. We provide a smoke free workplace.

Candidates should submit a current résumé including the names and addresses of three references and quoting competition number 70-03-714203007 on or before October 31, 2003. We thank all those who apply, but only those who are selected for interview will be contacted. For further inquiries, please contact Ms. Ardelle Jacques at (204) 787-2305. Applications are to be submitted to:

Department of Human Resources
CancerCare Manitoba
675 McDermot Street
Winnipeg, Manitoba
R3E 0V9, CANADA
e-mail: jobs@cancercare.mb.ca