

Job opportunity



Competition # : 1-14506
Job Classification: Medical Physicist 2
Job type: Full-time Permanent
Department: Medical Physics
Location: Dr Léon-Richard Oncology Centre (Moncton, New Brunswick)

The Vitalité Health Network is the hospital health network that provides healthcare services in the north and southeast regions of New Brunswick. The Dr. Leon-Richard Oncology Centre, situated in Moncton, is the leader in oncology services for the network and provides complete services in chemotherapy and radiation oncology.

The Oncology Centre currently operates with four Elekta linear accelerators, one HDR remote afterloader, one orthovoltage unit, one 4D CT-SIM and several different treatment planning systems (Pinnacle for EBRT, Brachyvision and VariSeed for brachytherapy). The Centre also has a very active prostate brachytherapy program (HDR and Permanent seed implants) and gynecological brachytherapy program.

Job Summary :

Medical Physicists participate on several levels of the cancer control program. Under the supervision of the Chief Physicist, the candidate will contribute, among other things, to the equipment quality control programme in radiation oncology, to the development and commissioning of new treatment techniques and modalities, to the commissioning of new equipment, to the training and continuing education of Radiation Oncology staff, and to the radiation safety programme. The candidate could also be asked to manage working groups on special projects.

Requirements :

Master's degree (M.Sc) or a Doctorate degree (Ph.D.) in medical physics or physics;
Certification by the Canadian College of Physicists in Medicine OR Eligible for certification in 2022;
In-depth knowledge of the following equipment or techniques ;
Linear accelerators with kV imaging, 4D CT-Simulators, IMRT, SBRT and VMAT treatment techniques, High Dose Rate Brachytherapy, Prostate Permanent Seed Implant Brachytherapy (I-125);
Ability to be well organized, to manage one's time and to set priorities;
Excellent interpersonal and communication skills;
Ability to function in a changing work environment;
Ability to solve problems;
Ability to work independently and as part of a team;
Physical ability to perform assigned work;
Good work history (performance and attendance);
Adherence to professional ethics principles, the Network's management philosophy and organizational values;
Adherence to the rules of confidentiality set by Vitalité Health Network.

Knowledge of written and spoken French is preferred. Basic knowledge of French is acceptable; however, the candidate must be willing to enrol in a French improvement program.

The salary range for this position is \$67,05 à \$80,64 per hour, at a rate of 37.5 hours per week.

**Please send your resume to Pascale Losier at the following email address : pascale.losier2@vitalitenb.ca
Office phone number: 506-739-2640**

We thank you for your interest. However, we will only communicate with candidates selected for an interview.