

VACANCY NUMBER: 0000023210CC

JOB TITLE: HEAD OF PHYSICS, FT

STATUS: FULL TIME

DEPARTMENT: PHYSICS

LOCATION: ST. CATHARINES SITE

HOURS OF WORK: 75 HOURS PER PAY PERIOD

POSTING DATE: 7 May 2021

CLOSING DATE: 13 May 2021

UNION: NON UNION

WAGE RANGE: \$93.367 TO \$105.636 PER HOUR

POSITION OBJECTIVE:

Reporting to the Director of Oncology and Ambulatory Care, the Head of Medical Physics will plan, supervise, coordinate, and evaluate the Clinical Medical Physics Service for Radiation Medicine Program at the WFCC through the application of physics to medicine. This position is responsible for leadership, management, and evaluation of Medical Physics and will promote and foster an environment that supports research, education, quality and innovation. The Head of Medical Physics will oversee testing, commissioning and calibration of equipment used in the Radiation Medicine Program and the implementation of Quality Assurance programs. In addition, the Head of Medical Physics will plan and oversee new treatment techniques and/or technologies and advise Radiation Oncologists and dosimetrists as required. Further, the incumbent will participate in formal education programs at the undergraduate, graduate, and postgraduate level, and conduct research on novel methods of cancer diagnosis and therapy. The position will also have responsibility in the planning of radiation therapy capital equipment purchases and the annual operating and capital budgets. Finally, the successful candidate will oversee the recruitment and training of new staff, assign work and evaluate the performance of current staff. The position comes with an adjunct appointment with the Department of Physics at Brock University.

QUALIFICATIONS:

- o Ph.D. in Medical Physics or similar field required
- o CCPM or ABR certification required.
- o Fellowship in the Canadian College of Physicists in Medicine (or equivalent) preferred.
- o Canadian citizens or permanent residents of Canada
- o Minimum of 10 years of clinical medical physics experience
- o 5 years in a leadership role for some aspect of Medical Physics (preferred)
- o Experience managing staff in a multi-unionized environment
- o Knowledge and experience in a wide range of clinical therapeutic medical physics, specifically including accelerator and treatment planning commissioning, all aspects of accelerator QA consistent with the recommendations of the AAPM/COMP
- o Demonstrated ability to provide an environment for Medical Physics research and development.
- o Knowledge of relevant NH policies and procedures, and collective agreements.
- o Demonstrated leadership, organization, and mentoring skills.

Recruitment Specialist: Christine Callaghan

We are especially interested in connecting if you...

Value diversity, equity and inclusion;

Are excited about being part of a respectful and hard-working team in the beautiful Region of Niagara;

Identify as a member of one or more of the following groups: equity-seeking group, Indigenous persons, persons with disabilities, persons of diverse sexual orientations and gender identities and all others who may contribute to the further diversification of ideas.

Have background or expertise in the healthcare environment, supporting patient care and providing extraordinary customer-service

Niagara Health is committed to Employment Equity, welcomes diversity in the workplace, and encourages applications from all qualified individuals including women, members of visible minorities, aboriginal persons, and persons with disabilities. In accordance with the Accessibility for Ontarians with Disabilities Act, 2005 and the Ontario Human Rights Code, Niagara Health will provide accommodations through the recruitment process to applicants with disabilities. If selected to participate in the recruitment and selection process, please inform Human Resources of the nature of any accommodation(s) that you may require in respect of any materials or processes used to ensure your equal participation.