Job Title: Imaging Physicist (X-ray)

**CancerCare Manitoba** is a provincial agency which provides clinical and academic services and leadership for cancer

control and the treatment of blood disorders. Our shared vision of a **world free of cancer** drives every member of our team. CancerCare Manitoba is the perfect place to thrive if you're seeking a fulﬁlling career in an organization that is committed to its employees' well-being and professional development.

# Competition #129-24-71421

**City:** Winnipeg

**Work Location:** MacCharles

**Department:** Imaging Physics, Medical Physics **Union:** Non-Union

**Hiring Status:** Permanent **Anticipated Start Date:** ASAP **FTE:** 1.0

# Anticipated Shift: Days Daily Hours Worked: 7.5 Annual Base Hours: 1950

**Hourly Salary:** $64.402, $67.469, $70.741, $73.607, $76.675, $79.745, $82.814, $85.880, $88.951, $92.018, $95.088,

$98.157, $101.225

# Job Summary:

# Under the direction of the Department Head of Imaging Physics and Radiation Protection, the Imaging Physicist will assist with the development and provision of Medical Imaging and Radiation Protection Services for the Province of Manitoba.

The Imaging Physicist (X-ray) supports all x-ray diagnostic imaging modalities (radiography, ﬂuoroscopy, computed tomography, and mammography) across Manitoba, contributing to excellence in patient care by:

* Optimizing medical imaging procedures to achieve diagnostic quality at low dose, Developing, implementing, and overseeing quality control programs,
* Supporting the compliance of diagnostic imaging departments with regulatory requirements, Advising on the purchase of imaging equipment,
* Providing expertise in radiation safety and radiation protection,
* Educating health care professionals, students, residents, and patients in radiological physics, and Conducting academic and clinical research in medical imaging physics.

Our work is multidisciplinary and we contribute our expertise to many programs in the health care sector, including diagnostic imaging, surgery, dentistry, obstetrics, cardiology, cancer screening, urology, speech and language pathology and orthopedics.

# Qualiﬁcations: Education

* Graduate degree in medical physics or equivalent discipline (M.Sc.)

# Experience

* 2 years of post-graduate degree experience in diagnostic x-ray imaging

# Skills and Abilities

* Excellent communication skills (both verbal and written)
* Strong track record of excellent performance in collaborative, team environments
* Demonstrated ability to work autonomously

# Preferred

* Ph.D. degree in medical physics or equivalent discipline
* CAMPEP-accredited graduate degree or equivalent
* Technical experience with diagnostic x-ray imaging systems, including:
* Identiﬁcation of appropriate technical speciﬁcations to meet clinical needs,
* Hands-on testing,
* Development and implementation of QC programs, and
* Review and optimization of clinical protocols in collaboration with clinicians.
* Teaching experience, or interest in teaching
* Experience in conducting and supervising academic or clinical research.

# Required Licenses, Registrations, Designations

* Intention and eligibility to be certiﬁed with the Canadian College of Physicists in Medicine (or equivalent) or a willingness to become eligible

# Physical Demands and Working Conditions

* Must be able to work safely in a typical computerized oﬃce environment with frequent meetings and be able to lift and carry items
* Must have a valid driver’s license and use of a personal motor vehicle for occasional travel within the province
* Availability and willingness to travel for work and perform duties outside of normal working hours, on an occasional basis.

# Other

* Must have a satisfactory employment record
* Must be legally able to work in Canada

***This position is subject to a Criminal Record Check, including Vulnerable Sector Search, an Adult Abuse Registry Check and a Child Abuse Registry Check. The successful candidate will be responsible for any service charges incurred.***

*CancerCare Manitoba is committed to developing inclusive, barrier-free recruitment processes and work environment. If you are contacted by CancerCare Manitoba regarding a job opportunity or testing, please advise if accommodation measures must be taken to enable you to apply and be assessed in a fair and equitable manner.*

**Interested and qualified applicants are invited to submit a detailed and current resume, plus a cover letter demonstrating how you meet the above qualifications and the above competition number to:**

Dr. Ingvar Fife
Head, Radiation Protection and Imaging Physics, CancerCare Manitoba
675 McDermot Avenue
Winnipeg, MB R3E 0V9
**E-mail:**ifife@cancercare.mb.ca

 **OR**

Katrina Magcalayo
Resource Coordinator, CancerCare Manitoba
675 McDermot Avenue
Winnipeg, MB R3E 0V9
**E-mail:**kmagcalayo@cancercare.mb.ca

We thank all that apply and advise that only those applicants selected for further consideration will be contacted