

Director, Medical Physics

**Location:**

Calgary, Alberta, Canada

Job Requisition:

ALB00300818

Application Deadline:

October 3, 2022

Your Opportunity

Cancer Care Alberta and the University of Calgary Department of Oncology is seeking a Medical Physics leader with a proven record of clinical and academic leadership to be our next Director of Medical Physics.

Committed to the highest clinical and academic performance and standards, and leveraging highly developed interpersonal, teamwork, and leadership skills, the Medical Physics Director will provide both Academic and Clinical leadership to a high performing team of clinical and academic medical physics staff within the Calgary Radiation Medicine team. Leading the team through a once-in-a-career opportunity to be part of bringing the second largest Cancer Facility in North America to clinical operation will set the stage and conditions for provincial, national, and international excellence in Medical Physics practice and research.

Scheduled to open to the public in 2023/2024, the 1.4-billion-dollar Calgary Cancer Centre (CCC) will be a leading health care facility, academic, and research centre providing cancer services for Calgary, Southern Alberta, and specialty provincial programs. Equipped with state of the art technology including 2 MR-Linacs, 2 dedicated MRs and a PET-CT the Calgary Cancer Centre will have full integration of MR technology in precision radiation medicine and care. An academic and research-intensive environment supported by vibrant graduate and residency programs and opportunities to explore commercialization are strongly supported. In addition, a 250 million dollar philanthropic campaign to support research, treatment and care has been launched at OwnCancer.ca.

Qualified applicants will be entitled to additional academic compensation.

About Alberta Health Services

Alberta Health Services (AHS) is Canada's first and largest province-wide, fully integrated health system, and is among Alberta's Top 75 Employers and a top employer for young people and diversity.

About the University of Calgary

The University of Calgary is Canada's leading next-generation university – a living, growing and youthful institution that embraces change and opportunity with a can-do attitude. Located in the

nation's most enterprising city, the university is making tremendous progress on its Eyes High journey to be recognized as one of Canada's top five research universities, grounded in innovative learning and teaching and fully integrated with the community it both serves and leads.

About Calgary, Alberta

This exciting role is based in Calgary, recently named the world's 3rd most livable city by the Economist Intelligence Unit and the top ranked Canadian city, Calgary is one of the world's cleanest cities and one of the best cities in Canada to raise a family. Calgary is less than an hour's drive from the majestic Rocky Mountains and boasts the most extensive urban pathway and bikeway network in North America.

Job Description

Reporting to the Executive Director, Tom Baker Cancer Centre/CCC and academically to the Department Head of Oncology, you will provide strategic and operational leadership for Medical Physics, as well as direct the associated research and educational mandates of the team in collaboration with the Academic Department of Oncology.

Leading a diverse team of professional and technical staff, you are responsible for managing all resources required to maintain services and integrate research and academic programs within the clinical service program. With high functioning direct reports whose primary focus is direct patient care, you will support a team-centered and accountable approach to practice with a focus on key performance indicators and quality of care. Some medical physicists will hold Faculty appointments for research, teaching and graduate supervision with the University of Calgary requiring you to work collaboratively through the Department of Oncology, University of Calgary to maintain academic requirements (Fulltime and Adjunct appointments).

Responsible for all operational needs of the Medical Physics department and team ensuring high quality patient care and access, you will also anticipate challenges, healthcare trends and increasing demands for services while developing an agile strategy capable of maintaining and enhancing patient care today and into the future. You will be accountable for the oversight, development and integration of programs that support a comprehensive medical physics team within clinical operations. This leadership role is a change agent and demands a high level of internal and external collaboration with Cancer Care Alberta (CCA) leaders across the province.

Required Qualifications

- PhD in Medical Physics.
- Minimum 2-year Commission of Accreditation of Medical Physics (CAMPEP) Residency or the equivalent.
- Member or eligible membership in the College of Physicists in Medicine (MCCPM) or a Fellow (preferred) of the Canadian College of Physicists (FCCPM) designations or the equivalent.
- Minimum of 5 years of health care and Medical Physics leadership experience.
- Extensive knowledge of clinical medical physics, excellent communication, interpersonal and leadership skills with the ability to take responsibility for critical clinical decisions.
- Experience in project management, change management and process improvement.

- Evidence of academic productivity and leadership in the area of Medical Physics in the form of peer reviewed grants, publications and national/international academic recognition at the level of an associate/full professor University level is essential.

Additional Required Qualifications

- Leadership and mentorship experience in people management with a team of direct reports.
- Demonstrated ability to communicate and engage with internal and external stakeholders.
- Excellent communication skills both written and verbal.
- Leadership skills, including demonstrated ability and comfort with decision making responsibilities, coaching, and teaching, and the ability to inspire and build confidence in others.
- Commitment in building teams towards a common purpose.
- Proven ability to foster partnerships and to achieve organizational goals within a large, diverse organization.
- Ability to foster a climate of cooperation amongst, and build relationships with foundations, committees, and other partners.
- Knowledge and experience in the application of conflict resolution strategies.
- Effective communicator with strong organizational skills.
- Patient and Family focused with a commitment to providing high quality services.
- Demonstrated ability to manage change and create innovative solutions for complex and diverse issues.
- Ability to continually analyze effectiveness of strategies and implement quality and process improvements.
- Demonstrates respect for culture, diversity and inclusion.
- Able to demonstrate competence in the development of new programs and services to meet the needs of the population.

Preferred Qualifications

- FCCPM or equivalent designation.
- A minimum of 5 years of progressive leadership experience in a healthcare/academic oncology environment including leadership of organizations of significant size, complexity, and diversity.

How to Apply

Please visit our online job board to create your career profile and apply:

<https://careers.albertahealthservices.ca/jobs/medical-physics-director-308899>

Interested applicants with additional questions please contact Dr. Don Morris, Facility Medical Director TBCC/CCC, Department Head Oncology, at Don.morris@ahs.ca.