



Medical Physicist

Location: Grande Prairie, Alberta, Canada

Requisition #: ALB00373506

Posting Close Date: August 25, 2023

Salary Range: \$67.70 - \$90.60 per hour

Job Type: Regular Full Time

Your Opportunity:

Alberta Health Services has an exciting opportunity for a Medical Physicist (MP) to join our growing Radiation Medicine Oncology team in Grand Prairie. The MP will join a vibrant clinical and academic team focused on excellence in care at the Grand Prairie Cancer Centre (GPCC).

Located within the new state-of-the-art Grand Prairie Regional Hospital that opened in 2021 the successful MP will lead the planning, design and implementation of innovative patient treatments, projects, presentations, and research initiatives. MPs will take a major role in implementing new treatment sites for SBRT and supporting technology such as the use of AI in the treatment planning process. With incredibly affordable housing, very short commute times, and very competitive compensation, this position offers an enviable quality of life to the successful applicant.

A growing city with a regional population close to 90,000 residents and serving as a hub to an even larger northern community, Grande Prairie boasts big city amenities alongside majestic rural beauty and boundless adventure for the outdoor enthusiast. Importantly, the GPRH is bringing Cancer Care closer to home for the 400,000 Albertans living in the North Zone. If you are interested in this rewarding opportunity to demonstrate your expertise alongside a passionate, dedicated interdisciplinary Cancer Care team, then this could be the ideal opportunity for you!

Please note: Salary commensurate with experience and certification, ranging from \$136,945 to \$183,263 for those with Member of Canadian College of Physicists in Medicine (MCCPM) certification, or \$158,456 to \$212,050 for those with Fellow of Canadian College of Physicists in Medicine (FCCPM) certification.

In addition to a competitive rate of pay, Alberta Health Services currently has a Remote Retention Allowance.

Description:

Reporting to the Director of Medical Physics (Community Oncology) the MP role will support clinical program development at the GPCC in coordination with an existing team of medical physicists, medical physics assistants, and electronics staff. In addition to the usual workload associated with a regional clinical Radiation Medicine program, and the acceptance, commissioning, and development of new programs at the GPCC, suitable candidates will have opportunities in clinical and academic leadership. Such opportunities could include an

appointment and research in conjunction with the affiliated academic program at the University of Alberta, for suitable candidates.

Required Qualifications:

MSc or PhD in Medical Physics specializing in Radiation Oncology. Completion of an accredited residency program and certification through the Canadian College of Physicists in Medicine or equivalent (DABR or DABMP). Demonstrated commitment to the highest clinical standards along with highly developed interpersonal, teamwork, organizational and leadership skills. Demonstrated knowledge in Radiation Physics, Radiation Dosimetry, Principles of Imaging, Radiation Protection, Human Anatomy and Physiology, Radiation Biology, Radiation Measurement Techniques and Instrumentation, and Clinical Oncologic Imaging and Radiation Oncology.

MSc ou PhD en physique médicale spécialisée en radio-oncologie. Achèvement d'un programme de résidence accrédité et certification par le Collège canadien des physiciens en médecine ou équivalences (DABR ou DABMP). Engagement démontré envers les normes cliniques les plus élevées ainsi que des compétences interpersonnelles, de travail d'équipe, d'organisation et de leadership hautement développées. Connaissances démontrées en physique des rayonnements, dosimétrie des rayonnements, principes d'imagerie, radioprotection, anatomie et physiologie humaines, biologie des rayonnements, techniques et instrumentation de mesure des rayonnements, imagerie oncologique clinique et radio-oncologie.

Preferred Qualifications:

CAMPEP-accredited Medical Physics Graduate Program and/or CAMPEP-accredited Medical Physics Residency Program. Post residency experience as a Medical Physicist. Fellow of Canadian College of Physicists in Medicine.

Programme d'études supérieures en physique médicale accrédité par le CAMPEP et / ou programme de résidence en physique médicale accrédité par le CAMPEP. Expérience post-résidence en tant que physicien médical. Fellow du Collège canadien des physiciens en médecine.

How to Apply:

Please apply online at: <https://careers.albertahealthservices.ca/jobs/medical-physicist-394157>

Please include a CV and cover letter outlining your career goals and suitability for this position along with three references.

For further information, contact: Marc.Mackenzie@ahs.ca