



a place of mind

THE UNIVERSITY OF BRITISH COLUMBIA

Postdoctoral Fellowship in Medical Physics and Data Analytics

The Irving K. Barber School of Arts and Sciences at the University of British Columbia, Okanagan Campus, invites applications for a Postdoctoral Fellow in Medical Physics and Data Analytics, to begin at the candidate's earliest convenience.

The Medical Physics and Data Analytics research group is a joint collaboration between researchers at UBC Okanagan and BC Cancer Kelowna. The group has research interests including radiotherapy treatment, normal tissue complications, medical imaging and data analytics. Further information can be found at <https://medicalphysics.ok.ubc.ca>, <https://mpdac.ok.ubc.ca> and <https://medicalphysics.ok.ubc.ca/faculty/hyde.html>. The group invites applications for a Postdoctoral Fellow with expertise that will facilitate the development of a Radiomics pipeline for medical image analysis. The preferred candidate will have experience in the following areas:

- Radiomics and Medical Image Analysis
- Python Programming Language
- Database Management

The minimum required qualifications are a PhD in a related area. The position is for a 1 year term, renewable based on progress and funding. Salary will be negotiated based on experience and as outlined within university regulations.

How to apply:

Applicants should provide a cover letter, curriculum vitae and arrange to have three reference letters sent to dhyde2@bccancer.bc.ca.

UBC hires on the basis of merit and is committed to employment equity. All qualified persons are encouraged to apply. We especially welcome applications from members of visible minority groups, women, Aboriginal persons, persons with disabilities, persons of minority sexual orientations or gender identities, and others with the skills and knowledge to engage productively with diverse communities.