

**ONCOLOGY
OUTCOMES**
Breadth of Data | Real-World Inspiration



Program: Oncology Outcomes (O2) Real-World Evidence (RWE) Fellowship

Institution: University of Calgary

Department: Oncology

Section: Medical Oncology

Duration: 1 Year (Minimum) or 2 Years (Preferred)

Tentative Start Date: July 2021 (Negotiable)

Qualifications:

- Bachelor of Medicine or Doctor of Medicine
- Fluent in English (written and oral); TOEFL or similar certificate required if medical training was conducted at an institution where English was not the primary language of teaching/instruction
- Interest in focusing on real-world evidence and health outcomes research as an academic career

To apply, please provide:

- Curriculum Vitae
- Personal Statement
- 3 Letters of Reference

Please forward all applications to Ms. Christie Farrer via email: christie.farrer@ahs.ca

We thank all applicants, but only those selected for an interview will be contacted.

Detailed fellowship posting is enclosed in the next page.



Oncology Outcomes (O2) Real-World Evidence (RWE) Fellowship

The Department of Oncology at the University of Calgary is pleased to offer an innovative and unique fellowship training opportunity with the Oncology Outcomes (O2) group that focuses on Cancer Real-World Evidence (RWE) Generation.

RWE is an emerging and rapidly expanding area that has attracted the attention of many academics, clinicians, payers, administrators, leaders, and industry partners in the cancer community. RWE has also recently become a major research pillar across many institutions, thus making those formally trained in RWE highly competitive for coveted faculty positions in prestigious cancer centers. The O2 program consists of a comprehensive research team of data scientists committed to RWE with a precision oncology focus. Our mission is to lead in the oncology space through a forward-thinking, fit-for-purpose RWE generation approach that incorporates enriched data sources and advanced analytics. Our vision is a future where all data are leveraged to their full potential in order to improve timely access to novel oncology drugs for all cancer patient populations. With a growing team of highly trained staff who share a common vision, the O2 program is continuing to translate data into meaningful evidence and impact for our cancer patients. We are motivated to work collaboratively with all stakeholders, partners, and other research teams, and to foster a high caliber learning environment for trainees with the aim to build future capacity for oncology RWE generation.

We invite applications from all physician trainees who have completed their core training in an oncology discipline by the start of the fellowship and who are seeking to enhance their clinical and research skills. Candidates are requested to select a primary and secondary tumor site which will form the focus of their responsibilities in outpatient clinics. Additional clinical duties may include performing occasional on-call duties and providing consultant services. Academically, the fellow will be immersed in a diverse research portfolio where they will be exposed to different real-world data sources, advanced analytical techniques plus statistical skills (e.g. artificial intelligence, machine learning, and natural language processing), and a wide spectrum of RWE projects. Fellows will be trained under the direct supervision of leading specialists in oncology as well as experts in data sciences. Fellows will benefit from strong research partnerships that have already been established with the Alberta Cancer Outcomes Research Network, Arnie Charbonneau Cancer Institute, and additional experts in the field of population health and cancer epidemiology.

All fellowships in the Department of Oncology are fully accredited through the Royal College of Physicians and Surgeons of Canada, thus ensuring an excellent training atmosphere for multi-disciplinary cancer research and outstanding patient care.

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In accordance with Canadian immigration requirements, preference will be given to Canadian citizens or permanent residents of Canada, but international medical trainees are eligible. The University of Calgary respects, appreciates, and honors diversity.

Interested applicants will be required to submit a Curriculum Vitae, three letters of reference, and a personal statement regarding their interest in pursuing this fellowship. Remuneration will be commensurate with experience and in accordance with post-graduate scales as defined by the University of Calgary. Travel allowance for at least 1 conference per year will be granted.

Please contact the individuals listed below for further information:

Dr. Winson Cheung, Chair & Director, O2: Winson.Cheung@ahs.ca

Ms. Christie Farrer, Program Manager, O2: Christie.Farrer@ahs.ca

Please submit application documents as one PDF file to Christie.Farrer@ahs.ca by the application deadline.

Applications will be reviewed on a rolling basis until the position is filled or until the closing date of August 31, 2020, whichever occurs first. Therefore, trainees are encouraged to apply as soon as possible.