

Research Fellowship Cornea, Anterior Segment, and Refractive Surgery

2021-2022

Duration: 52 weeks: July 1, 2021 – June 30, 2022

Positions: 1-2

Supervisors: Saama Sabeti, MD, MPH, FRCSC (Research Fellowship Director); Kashif Baig, MD, MBA, FRCSC; Brittany Yelle, OD

Application: Interested and qualified applicants should submit a letter of intent, curriculum vitae, and three confidential

reference letters to education@precisioncornea.com. Applications for the 2021-22 year will be reviewed on a

rolling admission basis starting on April 20, 2021. All applications are due by Friday April 23, 2021.

Description: Precision Cornea Centre (PCC) offers an active and demanding one-year pre- or post-residency research fellowship

in Cornea, Anterior Segment, and Refractive Surgery. The Fellow will have the opportunity to lead a number of studies developed by the research team, and also be encouraged to design and carry out studies of their own interest after approval from the Fellowship Director. In addition, collaborative opportunities with the University of Ottawa Eye Institute are encouraged. The Fellow will also be given the opportunity to attend professor rounds, grand rounds, resident teaching sessions, and other departmental academic activities occurring at the University of Ottawa Eye Institute. Finally, clinical cornea experience at PCC is offered if proof of medical insurance is provided.

Objectives: To develop expertise in clinical research, from the ethics review board application process through to design,

implementation, and publication.

To gain a better understanding of current research in Cornea, Anterior Segment, and Refractive Surgery.

To further consolidate skills in project management and team collaboration.

To improve medical knowledge in Ophthalmology.

Location: Clinical research activities will predominantly take place at Precision Cornea Centre. Through collaboration, activity

may also take place at the University of Ottawa Eye Institute at the Ottawa Hospital (General Campus), the Children's Hospital of Eastern Ontario (CHEO), and the University of Ottawa Medical School. The Eye Institute, CHEO, and the Medical School are all housed within the Ottawa Health Sciences Centre, a single medical campus.

Research: The Cornea and Refractive Surgery Faculty is involved with multiple clinical trials on an ongoing basis. The Fellow

will be expected to be first/contributing author on several research projects. The Fellow is expected to present at a major Ophthalmology meeting (AAO, ASCRS, ESCRS, EuCornea, Asia Cornea, COS, etc.) and to submit manuscripts for publication in an ophthalmology journal. The Fellow will also present at the University of Ottawa Department of Ophthalmology Annual Research Day. Access to the latest Ophthalmology journals will be available online.

Conference: Conference leave must be approved by the Fellowship Director. Conference time may be taken if the Fellow is

presenting at the meeting.

Vacation: Two weeks + time off for residency interviews (if applicable)

Evaluations: Formal evaluations of the Fellow's progress will be performed by the Fellowship Director every four months.

Funding: The Fellow is encouraged to secure their own financial support (grants, scholarships, etc.)

Contact: Saama Sabeti, MD, MPH, FRCSC Victoria Liu, MD

Director, PCC Research Fellowship Research Fellow