

Research Fellowship Cornea, Anterior Segment, and Refractive Surgery

2024 - 2025

Duration: 52 weeks: May 1, 2024 – May 31, 2025

Positions: 1

Supervisors: Saama Sabeti, MD, MPH, FRCSC (Research Fellowship Director); Kashif Baig, MD, MBA, FRCSC; Garfield Miller, MD,

FRCSC; Maryam Abtahi, MD, FRCSC; Brittany Yelle, OD, Elias Nour, OD.

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

reference letters to research@precisioncornea.com. Applications for the 2024-25 year will be reviewed on a rolling

admission basis starting on February 5, 2024.

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

Anterior Segment, Refractive Surgery, and Glaucoma. The Fellow will have the opportunity to lead a number of studies developed by the research team, industry-sponsored clinical trials, and is 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. They will also organize research meetings and academic rounds within PCC. Finally, clinical cornea and glaucoma experience at PCC/PGC is offered if proof of medical insurance is provided.

Objectives: To develop expertise in clinical research (ethics IRB application, project design, implementation, publication).

To gain a better understanding of current research in Cornea, Glaucoma, 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. Collaboration may also occur

with teams situated 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 major Ophthalmology meetings (AAO, ASCRS, ESCRS, COS, etc.) and to submit manuscripts for publication in

ophthalmology journals.

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: Funding arrangements will be made upon discussion (grants, scholarships, stipends, etc.).

Contact: Saama Sabeti, MD, MPH, FRCSC Andrew Samuel, MD

Director, PCC Research Fellowship Clinical Research Fellow