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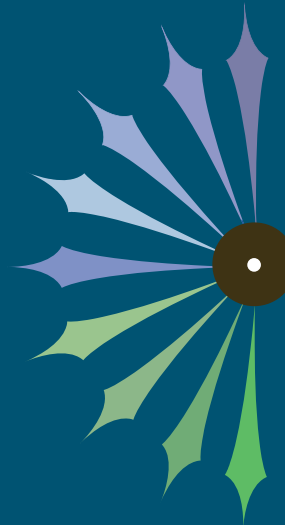
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# International Glaucoma Risk & Disease Management Symposium

Saturday, October 18, 2008  
The Sutton Place Hotel  
955 Bay Street  
Toronto, Ontario, Canada

## For Information

Office of Continuing Education  
and Professional Development  
Faculty of Medicine, University of Toronto  
500 University Avenue, Suite 650  
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## Acknowledgements

This program is generously supported by an unrestricted educational grant by Pfizer, Inc.



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Enrollment Limited



# International Glaucoma Risk & Disease Management

## University of Toronto Faculty

**Neeru Gupta, MD, PhD**  
Professor  
Ophthalmology and Vision Sciences  
Laboratory Medicine & Pathobiology  
Director, Glaucoma Unit  
Keenan Research Centre at the  
Li Ka Shing Knowledge Institute of  
St. Michael's Hospital

**Jeffrey Hurwitz, MD**  
Professor and Chair  
Ophthalmology and Vision Sciences  
Mount Sinai Hospital

**Wai-Ching Lam, MD**  
Associate Professor  
Ophthalmology and Vision Sciences  
Residency Program Director  
and CME Director  
Toronto Western Hospital

**Martin Steinbach, PhD**  
Professor and Vice Chair Research  
Director, Vision Science  
Research Program  
Ophthalmology and Vision Sciences  
Toronto Western Hospital  
Distinguished Professor  
York University

**Graham Trope, MB, PhD**  
Professor  
Ophthalmology and Vision Sciences  
Director, Glaucoma Unit  
Toronto Western Hospital

**Catherine Whiteside, MD, PhD**  
Dean, Faculty of Medicine  
Vice Provost Relations  
with Health Care Institutions  
University of Toronto

**Yeni Yücel, MD, PhD**  
Professor  
Director, Ophthalmic Pathology  
Ophthalmology and Vision Sciences  
Laboratory Medicine & Pathobiology  
Keenan Research Centre at the  
Li Ka Shing Knowledge Institute of  
St. Michael's Hospital

### Disclosure

Speakers will be requested to disclose to the audience any real or apparent conflict of interest that may have a direct bearing on the subject matter of this program.

## Symposium Description

This one day symposium for ophthalmologists will cover innovations and applications of current knowledge related to glaucomatous disease and treatment. Practical approaches to determine the risk of developing glaucoma, and to recognize disease progression will be addressed. Emerging information regarding clinical signs of glaucoma and progressive disease, measurement tools and their interpretation, and management strategies regarding treatment initiation for those at risk, and for those with worsening disease will be considered in the context of day to day clinical practice.

## Accreditation

This event is an Accredited Group Learning Activity (Section 1) as defined by the Maintenance of Certification program of the Royal College of Physicians and Surgeons of Canada, approved by University of Toronto (7 credits).

The Office of Continuing Education and Professional Development, Faculty of Medicine, University of Toronto designates this educational activity for a maximum of 7 category 1 credits toward the AMA Physician's Recognition Award. Each physician should claim only those credits that he/she actually spent in the activity.

Letters of accreditation/attendance are distributed at the end of the program. If you are leaving earlier, you may request your letter from us at that time. Should you forget to pick up your letter at the conference, please contact the CEPD Office.

## Guest Faculty

### Research for Sight Keynote Speaker

**Stanley B. Prusiner, MD**  
The Nobel Prize in Physiology or Medicine 1997  
Professor of Neurology  
Director, Institute for  
Neurodegenerative Diseases  
University of California, San Francisco  
San Francisco, CA, USA

**Anne L. Coleman, MD, PhD**  
Frances and Ray Stark Professor  
of Ophthalmology and Epidemiology  
Jules Stein Eye Institute, University of California  
Los Angeles, CA, USA

**Sherif El-Defrawy, MD, PhD**  
Associate Professor and Head  
Department of Ophthalmology  
Queen's University, Kingston, ON, Canada

**Ivan Goldberg, MBBS, FRANZCO, FRACS**  
Clinical Associate Professor  
Department of Ophthalmology  
University of Sydney  
Director, Eye Associates  
Glaucoma Service, Sydney Eye Hospital  
Sydney, NSW, Australia

**Anders Heijl, MD, PhD**  
Professor and Chairman  
Lund University  
Department of Ophthalmology  
Malmö University Hospital, Malmö, Sweden

**Roger Hitchings, FRCS, FRCOphth**  
IGA Professor of Ophthalmology  
University College London  
Consultant Ophthalmic Surgeon  
Moorfields Eye Hospital  
London, England, UK

**Theodore Krupin, MD**  
Professor of Ophthalmology  
Feinberg School of Medicine  
Northwestern University  
Chicago, IL, USA

**Ian MacDonald, MD**  
Chief of Ophthalmic Genetics  
& Visual Function Branch  
National Eye Institute  
National Institute of Health  
Bethesda, MD, USA

**Felipe A. Medeiros, MD, PhD**  
Associate Professor  
Clinical Ophthalmology  
UCSD Department of Ophthalmology  
La Jolla, CA, USA

**Frederick S. Mikelberg, MD**  
Professor and Chair  
Department of Ophthalmology  
and Visual Sciences  
University of British Columbia  
Vancouver Acute HSDA  
Vancouver, BC, Canada

**Robert Ritch, MD**  
Shelley & Steven Einhorn Distinguished  
Chair in Ophthalmology  
Professor, Clinical Ophthalmology  
Chief, Glaucoma Service  
Surgeon Director  
New York Eye & Ear Infirmary  
New York, NY, USA

**Kuldev Singh, MD, MPH**  
Professor of Ophthalmology  
Director, Glaucoma Service  
Department of Ophthalmology  
Stanford University School of Medicine  
Palo Alto, CA, USA

**Remo Susanna Jr., MD**  
Associate Professor of Ophthalmology  
Head of Glaucoma Service  
President World Glaucoma Association  
University of São Paulo Brazil  
São Paulo, Brazil

**Fotis Topouzis, MD**  
Assistant Professor  
Department of Ophthalmology  
Aristotle University of Thessaloniki  
Thessaloniki, Greece

**Robert N. Weinreb, MD**  
Distinguished Professor of Ophthalmology  
Director, Hamilton Glaucoma Center  
University of California, San Diego  
La Jolla, CA, USA

**M. Roy Wilson, MD, MS**  
Chancellor, University of Colorado,  
Denver and Health Sciences Center  
Denver, CO, USA

## Scientific Organizing Committee

Neeru Gupta, MD, PhD - Program Director

Wai-Ching Lam, MD  
Martin Steinbach, PhD

Robert N. Weinreb, MD  
Yeni Yücel, MD, PhD

# The Program

Each presentation will include 10 minutes for questions from the audience.

7:00	Registration & Hot Breakfast
8:15	Opening Comments ..... <i>Catherine Whiteside, MD PhD</i> <i>Dean, Faculty of Medicine</i> <i>University of Toronto</i>
8:17	Welcome ..... <i>Jeffrey Hurwitz, MD</i> <i>Chair, Ophthalmology &amp; Vision Sciences</i> <i>University of Toronto</i>
8:19	Remarks ..... <i>Neeru Gupta, MD, PhD</i> <i>Program Chair</i>
8:20	Introduction of Keynote Speaker ..... <i>Martin Steinbach, PhD</i> <i>Director, Vision Science Research Program</i> <i>University of Toronto</i>

## Research for Sight Keynote Lecture

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"Pathogenesis and Biology of Prion Diseases: Lessons for Other Neurodegenerative Disorders" .....*Stanley B. Prusiner, MD*  
*Nobel Prize in Physiology and Medicine 1997*

## At Risk for Glaucoma?

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Moderators: Drs. Neeru Gupta and Theodore Krupin

9:20	Assessing Risk: What it Means, Why it is Important, and the Value of Biomarkers ..... <i>Robert N. Weinreb, MD</i>
9:40	Intraocular Pressure: Does it Measure Up? ..... <i>M. Roy Wilson, MD</i>
10:00	Panel Discussion ..... <i>Drs. Prusiner, Weinreb, Wilson</i>
10:30	Break
11:00	Risk Factors Needing More Attention ..... <i>Anne L. Coleman, MD, PhD</i>
11:20	Estimating the Risk of Developing Glaucoma ..... <i>Felipe A. Medeiros, MD</i>
11:40	Panel Discussion ..... <i>Drs. Coleman, Medeiros, Weinreb, Wilson</i>
12:00	Lunch

## Lessons on the Patient with Glaucoma

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Moderators: Drs. Roger Hitchings and Sherif El-Defrawy

1:00	Staging the Glaucoma Patient: Why and How? ..... <i>Remo Susanna Jr., MD</i>
1:20	Measuring Optic Nerve Damage: Pearls and Pitfalls ..... <i>Frederick S. Mikelberg, MD</i>
1:40	Best Kept Secrets on Visual Field Loss in Glaucoma ..... <i>Anders Hejil, MD, PhD</i>
2:00	Weighing in Ocular Perfusion Pressure in Clinical Practice ..... <i>Fotis Topouzis, MD</i>
2:20	Panel Discussion ..... <i>Drs. Susanna, Mikelberg, Hejil, Topouzis, Weinreb</i>
2:45	Break

## Managing the Glaucoma Patient

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Moderators: Drs. Graham Trope and Robert N. Weinreb

3:00	Is the Patient Getting Worse? ..... <i>Kuldev Singh, MD</i>
3:20	Stepping up Management: When and How? ..... <i>Ivan Goldberg, MD</i>
3:40	Directed Therapy for Exfoliative Patients ..... <i>Robert Ritch, MD</i>
4:00	Personalized Medicine: Getting Closer ..... <i>Ian MacDonald, MD</i>
4:20	Panel Discussion ..... <i>Drs. Goldberg, Singh, Ritch, MacDonald, El-Defrawy</i>
4:45	Wrap Up ..... <i>Roger Hitchings, FRCS, FRCOphth</i>
4:55	Future Directions ..... <i>Neeru Gupta, MD, PhD</i>
5:00	Evaluation and Adjourn
5:00	Reception

# General Information

## Fees

	on or before Sept. 10th	after Sept. 10th
Physicians	\$195 CAD	\$245 CAD
Non UoFT Postgraduate Residents & Fellows	\$75 CAD	\$100 CAD

**Residents and Fellows, please note:** A letter of verification from the program director must accompany the application of those wishing to qualify for the reduced rate.

### Registration fee includes:

Continental breakfast, refreshments, lunch and reception.

## Registration

Please see Symposium Registration Form for payment option details and registration instructions.

**Enrollment is limited.** Do not make travel arrangements until registration confirmation is received.

Receipts of payment: **are issued by email only.**

## Cancellation

Refunds will not be issued for cancellations received after October 10, 2008. A processing fee of \$40 will be retained on all cancellations. Requests for cancellation must be made in writing with return of original receipt. Registrations are not transferable.

The University of Toronto reserves the right to cancel events. Registrants will be notified at the earliest possible date in the event of a cancellation. Tuition fees for events cancelled by the University will be refunded; however the University will not be liable for any loss, damages or other expenses that such cancellations may cause.

## Accommodation

A limited block of Deluxe King rooms is being held at The Sutton Place Hotel, 955 Bay Street - \$220 CAD (plus taxes) single/double. Please direct your room requirements to the hotel reservations department stating "Glaucoma Risk & Disease Management Symposium." Rooms at the conference rate are available until the bedroom block fills or September 23, 2008, whichever occurs first.

**Hotel rooms in Toronto are at a premium; please book early to avoid disappointment.**

Phone: 416.924.9221 / Toll-free: 1.866.378.8866

Online reservations may be made at [www.suttonplace.com](http://www.suttonplace.com).

Please reference the "Glaucoma Risk & Disease Management Symposium" to be assured of receiving the conference rate.

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## For Information

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# Registration Form

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	on or before Sept. 10th	after Sept. 10th
Physician	\$195 CAD	\$245 CAD
Non UoFT Postgraduate Residents & Fellows	\$75 CAD	\$100 CAD

### 1. To Pay by Visa, MasterCard or American Express:

- a) **Online:** To register and pay by credit card online, please visit: [www.cme.utoronto.ca](http://www.cme.utoronto.ca). Click on "Looking for an Event?" and enter course name "**International Glaucoma Risk & Disease Management**".
- b) **By fax:** To register by fax and pay by credit card, please fax this application form to: 416.946.7028.

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### 2. To pay by cheque:

 Please forward this form and your cheque to:

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- Enclosed please find cheque for \$\_\_\_\_\_ (Canadian funds) payable to the University of Toronto. Post-dated cheques will not be accepted.

### 3. Receipts of payment:

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