

43rd Sally Letson Symposium

September 22-24, 2011

Glaucoma: From Cutting Edge to Practice

Program

The Westin Ottawa

11 Colonel By Drive
(4th Floor Ballrooms Confederation I/Provinces)
Ottawa, ON



Sally Letson
Foundation

Presented by the Sally Letson Foundation and the University of Ottawa, Faculty of Medicine

Sally Letson Symposium

43rd Annual Sally Letson Foundation Symposium

September 22–24, 2011

Westin Ottawa Hotel, Ottawa, Canada

The 2011 Symposium brings together a dynamic panel of international and local experts to review the latest in glaucoma diagnostics, therapeutics, and surgery. This interactive program will emphasize practical clinical points surrounding common conditions, and is designed for comprehensive ophthalmologists, post-graduate trainees, medical students, and ophthalmic allied health professionals.

At the end of this symposium, participants will be able to:

- Incorporate into practice cutting edge diagnostics, therapy and current concepts to improve patient outcomes
- Develop a system to improve early disease detection, risk factor assessment and recognition of progression
- Describe the basis and role for laser therapy in glaucoma
- Explain the mechanisms of angle closure and discuss their management
- Discuss the indications, rationale, and techniques of new glaucoma surgical devices
- Improve the quality of glaucoma care and patient adherence to treatment

CONTINUING PROFESSIONAL DEVELOPMENT

This event is an accredited group learning activity under Section 1, as defined by the Royal College of Physicians & Surgeons of Canada for the Maintenance of Certification program. Approved by the Canadian Ophthalmological Society for a maximum of 20 credits. Please claim only the number of hours attended.

Please note: This program is approved for CPD credits for physicians. Please check with your college or certifying body for your own certification guidelines.

FACULTY

Ike K. Ahmed, MD, FRCS

Course Director
Assistant Professor, University of Toronto
Fellowship Director, Glaucoma and Anterior Segment Surgery (GAASS) Fellowship, University of Toronto
Research Fellowship Director, University of Toronto, Department of Ophthalmology and Vision Sciences
Chief, Division of Ophthalmology, The Credit Valley Hospital, Mississauga, Ontario
Co-Medical Director, TLC Laser Eye Center, Mississauga, ON
Toronto, ON
A.G. Watson Lecture

L. Jay Katz MD, FACS

Professor
Jefferson Medical College
Attending Surgeon and Director, Glaucoma Service
Wills Eye Institute
Philadelphia, PA

Joel S. Schuman, MD, FACS

Eye & Ear Foundation Professor and Chairman, Department of Ophthalmology
Director of UPMC Eye Center
Professor of Bioengineering
Glaucoma Service
University of Pittsburgh School of Medicine
Pittsburgh, PA

Garfield Miller MD, FRCS

Assistant Professor of Ophthalmology, University of Ottawa Eye Institute
Specialist in Glaucoma and Advanced Anterior Segment Surgery
Ottawa, ON

Devesh Varma MD, FRCS

Glaucoma and Advanced Anterior Segment Surgeon
Trillium Health Centre
Mississauga, ON

Yvonne M. Buys MD, FRCS

Professor, Department of Ophthalmology and Vision Sciences
University of Toronto Co-Director
Glaucoma Unit
University Health Network
Toronto, ON

Seymour Brownstein, MD FRCS

Les Amis Chair in Vision Science
Professor, Departments of Ophthalmology and Laboratory Medicine (Pathology)
Director, Ophthalmic Pathology Laboratory
Chairman, Research Day and UMRF Committee
University of Ottawa Eye Institute / The Ottawa Hospital

Ralf Buhrmann MD, PhD, FRCS
Glaucoma Service and Director Ophthalmic Surgical Simulation Center
University of Ottawa
Department of Ophthalmology

Robert Stegmann, MD

Professor Emeritus
Medical University of Southern Africa
Pretoria, South Africa
Bryan St. Liddy Lecture

A.C.S. Crichton, MD, FRCS

Clinical Professor of Surgery
Division of Ophthalmology
University of Calgary
Calgary, AB

Karim F. Damji, MD, FRCS, MBA

Professor, University of Alberta
Edmonton, AB

Oscar Kasner MD, FRCS

Associate Professor
Director Glaucoma Service
Department of Ophthalmology
Jewish General Hospital
McGill University
Montréal, QC

Anne Coleman, MD

UCLA Jules Stein Eye Institute
Los Angeles, CA

Richard Lewis, MD

Sacramento, CA

Steve Mansberger, MD

Devers Eye Institute
Portland, OR

Harry Quigley, MD

Wilmer Eye Institute
Baltimore, MA

Royal College of Physicians and Surgeons of Canada Lecture

Balwantray C. Chauhan, PhD

Professor Department of Ophthalmology and Visual Sciences
Dalhousie University
Halifax, NS

Paul Harasymowycz, MD

Université de Montréal
Montréal, QC

David Marshall, MD

Ottawa, ON

Brian Leonard, MD

Professor and Past Chair
Department of Ophthalmology
University of Ottawa
Eye Institute
Trustee and Executive Director
The Sally Letson Foundation

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The Royal College of Physicians and Surgeons of Canada, Region 3 Advisory Committee, has provided a continuing medical education grant in support of our meeting.

Thursday, September 22, 2011

- 0700 Registration/Breakfast (**4th floor foyer**)
0800 Opening Remarks (Ike Ahmed and Brian Leonard)

Lecture Title

Speakers

- 0810 New Methods of Tonometry: Clinical Utility? Andrew Crichton
0830 Real Time IOP Monitoring: Ready for Prime Time? Steve Mansberger
0850 Neuroprotection: Viable Choice for Glaucoma? Jay Katz
0910 Pathological Highlights of the Glaucomas Seymour Brownstein
0930 Panel Discussion/Q&A
Moderator: Karim Damji
Panel: Seymour Brownstein, Andrew Crichton, Jay Katz, Steve Mansberger

0950 Break

- 1010 It's Risky Not to Assess Risk in Glaucoma: Lessons from Large RCTs Steve Mansberger
1040 Personalized Medicine and Genetics in Glaucoma Karim Damji
1100 Medical Therapy in Glaucoma: Paradigm Shifts and Future Drug Delivery Richard Lewis
1120 No Preservatives in Eye Drops: Science or Religion? Paul Harasymowycz
1135 Panel Discussion/Q&A
Moderator: Anne Coleman
Panel: Karim Damji, Paul Harasymowycz, Richard Lewis, Steve Mansberger

1200 Lunch

- 1300 Primer on Lasers in Glaucoma Joel Schuman
1320 SLT: After All, Where are We Now? Jay Katz
1335 Treatment of Uveitic Glaucoma: Top 10 Pearls Paul Harasymowycz
1350 Pigmentary Glaucoma: To PI or Not? Jay Katz
1405 **Bryan St. Liddy Lecture**
A Journey into Understanding Outflow Obstruction and Surgical Management of Glaucoma, Part 1 Robert Stegmann
1435 Panel Discussion/Q&A
Moderator: Richard Lewis
Panel: Paul Harasymowycz, Jay Katz, Joel Schuman, Robert Stegmann

1455 Break

- 1515 Clinical Assessment of the Optic Nerve Karim Damji
1530 Screening for Breast Cancer, Hypertension, Diabetes. Why not Glaucoma? Steve Mansberger
1545 Latest on Visual Fields: Deciphering it All Anne Coleman
1605 Imaging in Glaucoma: State of the Art and in Practice Joel Schuman
1640 Panel Discussion/Q&A
Moderator: Jay Katz
Panel: Anne Coleman, Karim Damji, Steve Mansberger, Joel Schuman

1700 Adjourn

Friday, September 23, 2011

0700 Registration/Breakfast (4th floor foyer)

0800 Opening Remarks (Ike Ahmed)

Lecture Title

Speakers

0800 **Royal College of Physicians and Surgeons of Canada Lecture**

Better Understanding of Mechanisms of Angle Closure
Improves Its Therapy

Harry Quigley
Ike Ahmed

0830 Surgical Approaches to Angle Closure

0845 Quality of Care in Glaucoma: Where Are We
and Can We Improve?

Anne Coleman

0915 Panel Discussion/Q&A

Moderator: Joel Schuman / Panel: Ike Ahmed, Anne Coleman, Harry Quigley

0935 The Good, Bad and Ugly: Difficult Glaucoma Cases

Presenters/Panel: Anne Coleman, Jay Katz, Steve Mansberger, Richard Lewis, Joel Schuman

1015 Break

1035 My Pearl for Trabeculectomy Technique

Presenters/Panel: Anne Coleman, Karim Damji, Jay Katz,
Richard Lewis, Steve Mansberger, Harry Quigley

1105 Trends in Glaucoma Diagnostics and Surgery

Anne Coleman

1120 Rescuing the Failing Bleb

Jay Katz

1135 A Journey into Understanding Outflow Obstruction
and Surgical Management of Glaucoma, Part 2

Robert Stegmann

1205 Panel Discussion/Q&A

Moderator: Richard Lewis / Panel: Anne Coleman, Jay Katz, Robert Stegmann

1220 Lunch

1320 TVT and the Latest on Tubes: Who, When, Which One?

Garfield Miller

1340 An Evidence Based Approach to Cataract and Glaucoma

Yvonne Buys

1355 Phacoemulsification: The "New" Treatment for Glaucoma?

Steve Mansberger

1410 Surgical Innovations: Rationale and Challenges in
Moving Away from Trabeculectomy

Richard Lewis

1430 Panel Discussion/Q&A

Moderator: Joel Schuman / Panel: Yvonne Buys, Steve Mansberger, Garfield Miller, Richard Lewis

1445 Break

1505 **A.G. Watson Lecture**

Minimally Invasive Glaucoma Surgery (MIGS):
Dawn of a New Era

Ike Ahmed

Mini-Symposium on New Technology in Glaucoma
Surgery: Rationale, Technique, Results

1535 ExPRESS

Yvonne Buys

1543 Canaloplasty

Richard Lewis

1551 iStent

Jay Katz

1559 Trabectome

Karim Damji

1607 ECP

Devesh Varma

1615 Gold Shunt

Paul Harasymowycz

1623 A Critical View on New Surgical Innovations

Harry Quigley

1638 Panel Discussion/Q&A

Moderator: Ike Ahmed / Yvonne Buys, Anne Coleman, Karim Damji, Paul Harasymowycz,
Jay Katz, Richard Lewis, Steve Mansberger, Harry Quigley, Devesh Varma

1710 **Adjourn**

1730 **Reception (Governor General Ballroom) Cocktails & Hors d'oeuvres**

Saturday, September 24, 2011

0700 Registration/Breakfast (4th floor foyer)

0755 Opening Remarks (Ike Ahmed)

Lecture Title

Speakers

0800 Learning from the Canadian Glaucoma Study:
15 Years On

Balwantray Chauhan

0815 Real Effects of Glaucoma on Activities of Daily Living:
When to Take Away the Driver's License

Harry Quigley

0830 Who are the Underdiagnosed in Glaucoma

Anne Coleman

0845 Collaborative Care and Role of TeleGlaucoma

Karim Damji

0900 Will Stem Cells Restore Glaucoma Field Loss?

Harry Quigley

0920 Panel Discussion/Q&A

Moderator: Ralf Buhrmann

Panel: Ralf Buhrmann, Balwantray Chauhan, Anne Coleman, Karim Damji,
Harry Quigley

0955 Break

1015 Identifying Fast Progressors in Glaucoma

Balwantray Chauhan

1035 Practical Tips in Glaucoma Management

David Marshall

1050 Keeping Up with Technology in Practice:
Benefits and Pitfalls

Andrew Crichton

1110 Electronic Health Records in Ophthalmology

Joel Schuman

1125 You and Your Patient can Improve Adherence

Harry Quigley

1145 A Glaucoma Education Model

Oscar Kasner

1200 Canadian Glaucoma Guidelines:

Acceptance and Dissemination

Yvonne Buys

1215 Panel Discussion/Q&A

Moderator: Devesh Varma

Panel: Yvonne Buys, Balwantray Chauhan, Andrew Crichton,
Oscar Kasner, David Marshall, Harry Quigley, Joel Schuman

1245 Adjourn

REGISTRATION

Register online at **eyesite.ca**
(use COS username and password)

Administration fees (includes continental breakfast and lunch Thursday and Friday and reception on Friday):

	Pre-Registration August 23	After August 23
Ophthalmologist, Physician or Optometrist	\$282.50	\$339.00
Allied Health Personnel (nurses, assistants, technicians, orthoptists, PhD researcher)	\$113.00	\$169.50
Residents/Fellows	\$113	\$169.50
Industry Representatives	\$282.50	\$339.00
Students (Medical, OMT) (proof is required)	n/c	\$25

Onsite registration:

Thursday September 22 to Saturday September 24
7:00 AM to 5:00 PM

Cancellation Policy:

No refunds allowed

Badges/Security

All registered delegates must wear their badges to gain admission to conference activities. Badges are not transferable under any circumstances. They must not be altered or defaced and must not be concealed by business cards, pins or stickers. Lost badges can be replaced at the Registration Desk.

ACCOMMODATION

Headquarters Hotel

The Westin Ottawa

11 Colonel By Drive

Tel: 613-560-7000

Fax: 613-234-5396

Reservations: 1-800 WESTIN1

Email: ottaw@westin.com

Rates

Traditional Room: \$226

Deluxe Rooms: \$276

Suites: \$351 and up

Quote "Sally Letson Symposium"

Check In: 3:00 PM

Check Out: 1:00 PM

Last day to reserve:

August 26, 2011

TOURISM

ottawatourism.ca

Sally Letson Secretariat

c/o Canadian

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