

46<sup>TH</sup>  
**SALLY LETSON**  
SYMPOSIUM

**46th Sally Letson Symposium**  
**September 18-20, 2014**  
**The Global Impact of Retinal Innovations**

The Westin Ottawa, 4th floor  
11 Colonel By Drive  
Ottawa, Ontario

*Presented by the Sally Letson Foundation*

**SALLY LETSON**  
FOUNDATION

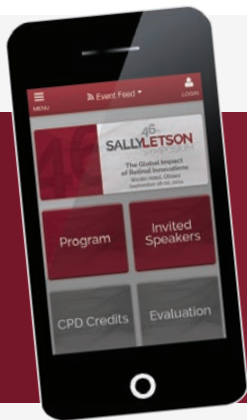
## LEARNING OBJECTIVES

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

- Describe retinal innovations that have reduced blindness worldwide.
- Describe unmet global needs.
- Implement new techniques in surgery.
  - Implement new technology in the management of AMD, DME and VO.
  - Implement the latest clinical trial results in daily clinical practice.

## CONTINUING PROFESSIONAL DEVELOPMENT

The 2014 Symposium brings together a dynamic panel of international and local experts to review the latest in retinal innovations. This interactive program will emphasize most impactful retinal innovations with an emphasis in its global impact. The Symposium is designed for retinal surgeons, comprehensive ophthalmologists, post-graduate trainees, medical students, and ophthalmic allied health professionals.



## We've Gone Mobile!

For detailed program information and to complete your CPD evaluations, scan the QR Code to access the Sally Letson Symposium Meeting App from your tablet or smart phone or view the application now from your computer at [Eventmobi.com/2014sls](http://Eventmobi.com/2014sls).



### PROGRAM AT A GLANCE

Westin Ottawa, Level 4

#### Registration & Refreshment Breaks

Provinces/Confederation I Foyer

#### Scientific Sessions

Provinces/Confederation I

#### Lunch

Confederation II/III

**Reception** Join us **Friday September 19<sup>th</sup>** from **5:15pm to 7:00pm** in the Governor General Ballroom.

## GENERAL INFORMATION

Registration in the Provinces/Confederation I Foyer

Thursday September 18 0700-1700

Friday September 19 0700-1700

Saturday September 20 0700-1230

## SPEAKER INFORMATION

Invited speakers may visit the Mediaco technician in the Provinces/Confederation I Ballroom for assistance with their presentations.



To view a list of talks by speaker, click on the speaker's name under the Invited Speakers tab.



## CREDITS

The 2014 Sally Letson Symposium has been approved by the COS as an accredited group learning activity under Section 1 of the Maintenance of Certification program as defined by the Royal College of Physicians and Surgeons of Canada. Physicians may claim **a maximum of 20 Section 1 credits**.

Through an agreement between the Royal College of Physicians and Surgeons of Canada and the American Medical Association, physicians may convert Royal College MOC credits to

*AMA PRA Category 1 Credits™*. Information on the process to convert Royal College MOC credit to AMA credit can be found at [www.ama-assn.org/go/internationalcme](http://www.ama-assn.org/go/internationalcme).

**Note:** this program is approved for CPD credits for ophthalmologists. Please check with your college or certifying body for your own certification guidelines.

Physicians should only claim credits commensurate with the extent of their participation in the activity.

## EVALUATION

Evaluation is a required component of the RCPSC's MOC program. Please complete the evaluation for each session you attended in order to claim your CPD credits. The online CPD evaluation is available through the Sally Letson Symposium at <http://sls2014.ca>. Please complete by **Friday, October 3, 2014**.

Evaluation stations are available in the Provinces/Confederation I foyer.

**NEW THIS YEAR:** we will transfer your credits directly into your Mainport file with the Royal College immediately following the Symposium. You will need to enter your Royal College ID # (note: most ID #'s are 6 digits long) when completing your online evaluation. Your credits will be transferred into your Mainport holding file after the evaluation closes on **Friday, October 3, 2014**.

**\*Please note:** After Friday, October 3, 2014, you will be responsible for entering credits into Mainport. The COS will NOT be transferring credits on your behalf into Mainport after this date.

## FACULTY

### Program Chair



#### **Pravin U. Dugel, MD**

Managing Partner, Retinal Consultants  
of Arizona  
Founding Member, Spectra Eye  
Institute  
Clinical Associate Professor, Doheny  
Eye Institute (USC)  
Phoenix, Arizona

### Program Co-Chair



#### **Brian C. Leonard, MD, FRCSC**

Professor of Ophthalmology  
University of Ottawa Eye Institute  
Ottawa, Canada  
  
Executive Director  
The Sally Letson Foundation

## FACULTY

### Invited Speakers



**Paul Beaumont, MB BS, FRACS,  
FRANZCO, MEDICAL RETINA**

Founding director, Macular  
Degeneration Foundation  
Retina & Vitreous Centre  
Sydney, Australia



**R.V. Paul Chan, MD, FACS**

St. Giles Associate Professor of  
Pediatric Retina  
Director of the Retina Service  
Weill Cornell Eye Associates  
New York, New York



**Carl Claes, MD**

Head of Vitreoretinal Department  
Sint Augustinus Hospital  
Antwerp, Belgium



## Invited Speakers



### **Stuart C Coupland, PhD**

Associate Professor  
Cellular and Molecular Medicine  
University of Ottawa Eye Institute  
Ottawa, Canada



### **Michael Dollin, MD, FRCSC**

Assistant Professor  
University of Ottawa Eye Institute  
Ottawa, Canada



### **Tarek Hassan, MD**

President-Elect of the American  
Society of Retina Specialists  
Professor of Ophthalmology, Director  
of the Vitreoretinal Fellowship  
Associated Retinal Consultants  
Royal Oak, Michigan

## Invited Speakers



### **Derek Kunimoto, MD, JD**

Founding member and President of the Vit-Buckle Society  
Partner, Retinal Consultants of Arizona  
Mesa, Arizona



### **William Mieler, MD**

Interim Head, Professor of Ophthalmology, and Vice-Chairman for Education  
Illinois Eye and Ear Infirmary, University of Illinois at Chicago  
Chicago, Illinois



### **Samir Patel, MD**

Co-founder, President and Vice Chairman  
Ophthotech Corporation  
New York, New York

## Invited Speakers



### **Sanduk Ruit, MD**

Executive Director  
Tilganga institute of ophthalmology  
Kathmandu Nepal



### **Taiji Sakamoto, MD, PhD**

Professor and Chair  
Kagoshima University  
Kagoshima, Japan



### **Gaurav Shah, MD**

Clinical Professor of Ophthalmology  
and Visual Sciences  
Director of Vitreoretinal Fellowship  
Program  
The Retina Institute  
St-Louis, Missouri

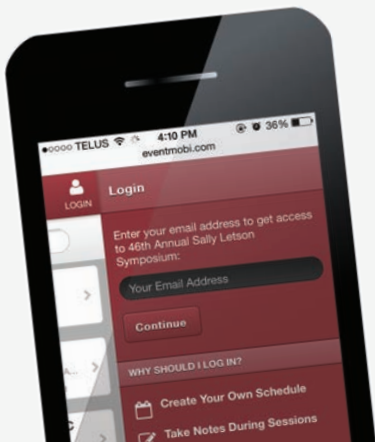
## Invited Speakers



### Geoffrey Tabin, MD

Professor of Ophthalmology and Visual Sciences

John A. Moran Eye Center  
Salt Lake City, Utah



**Create your own itinerary** and take notes during the sessions by creating a user account.



**THURSDAY SEPTEMBER 18, 2014**

- 0700** Registration and continental breakfast
- 
- 0800** **Opening remarks**  
Brian Leonard, Pravin Dugel
- 
- 0810** **The Systemic Safety of Anti-VEGF Drugs**  
Paul Beaumont
- 
- 0840** **Anti-Fibrosis in Wet AMD: Role of PDGF Inhibition in Neovascular AMD**  
Samir Patel
- 
- 0910** **Taking Technology to the Community: Breaking Barriers for Quality Cataract Surgery**  
Sanduk Ruit
- 
- 0940** Interactive Discussion
- 
- 1000** Break
- 
- 1020** **The Current Management of Diabetic Macular Edema in the Era of Anti-VEGF Therapy**  
Tarek Hassan
- 
- 1050** **Soft Shell Vitrectomy: Rationale and Technique**  
Tajji Sakamoto
- 
- 1120** **Innovations in Pediatric Retinal Surgery**  
R.V. Paul Chan
-

- 1150** Interactive Discussion
- 
- 1200** Lunch
- 
- 1315** **Hot Topics in Retinal Artery Occlusions**  
Michael Dollin
- 
- 1345** **The Continued Evolution of Portable Vitrectomy**  
Tarek Hassan
- 
- 1400** **Endophthalmitis Update 2014**  
William Mieler
- 
- 1430** Interactive Discussion
- 
- 1450** Break
- 
- 1510** **Artificial Vision**  
Stuart Coupland
- 
- 1540** **Retina Surgery in the Ambulatory Surgery Center: Developments and Challenges**  
Derek Kunimoto
- 
- 1610** **Introduction of the Bryan St. L. Liddy Lecture**  
Pravin Dugel
- 
- 1615** **The Bryan St. L. Liddy Lecture - Suboptimal Visual Outcome in the anti-VEGF Era: Translational Concepts and Future Therapeutic Strategies**  
Samir Patel
-

1655 Interactive Discussion

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1715 Closing remarks

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## FRIDAY SEPTEMBER 19

0700 Registration and continental breakfast

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0800 Opening Remarks

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0810 **Management of Retinal Vein Occlusion:  
Lessons from the CRAVE Study**  
Gaurav Shah

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0840 **Ophthalmology and Everest: The Climb**  
Geoffrey Tabin

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0910 **Advancements in Vitreoretinal Surgery:  
A Video Presentation**  
Pravin Dugel

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0940 Interactive Discussion

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1000 Break

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1020 **The Evolution of Vitrectomy Surgery:  
Innovations and Future Directions**  
Derek Kunimoto

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1050 **Trends and Management of Retinal  
Detachment Repair 2014**  
Gaurav Shah

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- 1120**    **Controversies in the Management of Posterior Segment Open-Globe Injuries**  
William Mieler
- 
- 1150**    Interactive Discussion
- 
- 1200**    Lunch
- 
- 1315**    **The new application of OCT to retinal disease**  
Tajji Sakamoto
- 
- 1345**    **Global Education and Technology for Addressing the 3rd Epidemic of ROP**  
R.V. Paul Chan
- 
- 1415**    **Nutritional Epidemiology: The Good, Bad and Ugly**  
Paul Beaumont
- 
- 1445**    Interactive Discussion
- 
- 1505**    Break
- 
- 1525**    **Imaging of the Choroid: A Challenging Frontier**  
Brian Leonard
- 
- 1555**    **Introduction of the AG Watson Lecture**  
Brian Leonard
- 
- 1600**    **The AG Watson Lecture - The Most Promising Drugs in Retina: The Global Impact**  
Pravin Dugel
-



- 1630 Interactive Discussion
- 
- 1650 **Closing Remarks**
- 
- 1715 Reception for all attendees
- 

## **SATURDAY SEPTEMBER 20**

- 0700 Registration and continental breakfast
- 
- 0800 Opening remarks
- 
- 0810 **Combined Antero-posterior Segment Surgery**  
Carl Claes
- 
- 0840 **Hot Topics in Retinal Vein Occlusions**  
Michael Dollin
- 
- 0910 **Surgical Techniques for Severe  
Ocular Trauma**  
Carl Claes
- 
- 0940 Interactive Discussion
- 
- 1000 Break
- 
- 1020 **The Global Impact of Genetic Engineering**  
Brian Leonard
- 
- 1050 **Introduction of the Sally Letson  
Foundation Lecture**  
Pravin Dugel
-

**1055**    **The Sally Letson Foundation Lecture -  
The Himalayan Cataract Project:  
a Model to Cure Global Blindness**

Geoffrey Tabin and Sanduk Ruit

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**1145**    Interactive Discussion

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**1200**    Closing Remarks

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**Login throughout  
the day** to receive  
meeting notifications  
and reminders.



The Sally Letson Symposium gratefully acknowledges the participation of the following sponsors, each of which has provided an unrestricted educational grant in support of the program.

## Platinum

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a Novartis company

## Gold

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Science For A Better Life

## Bronze

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We look forward to seeing you on September 17-19, 2015 for the 47<sup>th</sup> Annual Sally Letson Symposium.

*Presented by the Sally Letson Foundation*

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