



# McMASTER INTERNATIONAL ROP CONFERENCE

*Global Challenges and Solutions for  
Prevention, Screening and Treatment  
of Retinopathy of Prematurity*

September 25<sup>th</sup> - 26<sup>th</sup>, 2015

**Sheraton Centre Toronto Hotel**

123 Queen Street West, Toronto, ON, Canada

[www.sheratontoronto.com](http://www.sheratontoronto.com)

12.25  
MOC  
Credits

## Target Audience

This international conference is directed primarily towards ophthalmologists, neonatologists, NICU nursing staff, health policy makers, optometrists, experts and researchers involved with Retinopathy of Prematurity as well as other health care professionals.

## Learning Objectives

- Learn about SCREEN-ROP and the new ROP screening guidelines in Canada
- Hear from international experts on ROP from 4 different continents
- Understand ROP screening and treatment practice patterns and challenges across the world
- Gain global insight into the future of ROP screening and treatment
- Develop new international links for future global ROP research

REGISTER ONLINE: [www.fhs.mcmaster.ca/conted/register.html](http://www.fhs.mcmaster.ca/conted/register.html)



**More Information**  
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## DAY 1 \*Activity subject to change

Start	End	Session
7:30am	8:30am	<b>Registration and Breakfast</b>
<b>Moderators:</b> Dr. G. Quinn & Dr. P. Shah		
8:30am	8:45am	<b>Welcome</b> Dr. K. Sabri
8:45am	8:52am	<b>Opening Remarks</b> Dr. A. Slomovic
8:52am	9:00am	<b>Opening Remarks</b> Dr. M. Bhandari
9:00am	9:45am	<b>Neuronal control of vascular regeneration in ROP</b> Dr. M. Sapieha
9:45am	10:30am	<b>SCREEN-ROP study results and new Canadian ROP guidelines</b> Dr. K. Sabri
10:30am	11:00am	<b>Refreshment Break and Visit Exhibitors</b>
11:00am	11:30am	<b>The management of ROP in Italy</b> Dr. S. Capobianco
11:30am	12:00pm	<b>Panel Discussion / Q &amp; A</b>
12:00pm	1:00pm	<b>Lunch and Visit Exhibitors</b>
<b>Moderators:</b> Dr. G. Quinn & Dr. C. Fusch		
1:00pm	1:45pm	<b>Screening for ROP based on population studies and a national register - the Swedish model and how it could be applied to other countries</b> Dr. G. Holmström
1:45pm	2:30pm	<b>The story of ROP in Africa - regional variations, current screening, treatment patterns and future outlook</b> Dr. L. Visser
2:30pm	3:00pm	<b>Panel Discussion / Q &amp; A</b>
3:00pm	3:30pm	<b>Refreshment Break and Visit Exhibitors</b>
3:30pm	4:15pm	<b>Challenges and potential solutions for screening, treatment and prevention of ROP related blindness in India</b> Dr. S. Dutta
4:15pm	4:30pm	<b>Panel Discussion / Q &amp; A</b>
4:30pm	4:45pm	<b>Closing Remarks</b> Dr. K. Sabri
4:45pm	5:00pm	<b>Adjournment and Evaluations</b>

## GROUP PHOTO

**FRIDAY, SEPTEMBER 25th AT 5:00PM**

**Immediately following the 1st conference day**

**Waterfall Garden area**

## DAY 2 \*Activity subject to change

Start	End	Session
7:30am	8:30am	<b>Breakfast and Visit Exhibitors</b>
<b>Moderators:</b> Dr. S. Dutta & Dr. S. el Helou		
8:30am	9:00am	<b>Looking the other way: ROP from the parents' perspective</b> Ms. Alison Schmalz
9:00am	9:30am	<b>Developing national and regional networks for collecting high quality neonatal data - lessons from the C.N.N.</b> Dr. P. Shah
9:30am	10:00am	<b>Panel Discussion / Q &amp; A</b>
10:00am	10:30am	<b>Refreshment Break and Visit Exhibitors</b>
10:30am	11:00am	<b>Time for a paradigm shift in ROP detection and treatment in North America</b> Dr. G. Quinn
11:00am	11:30am	<b>Implementation of an outreach ROP screening program using tele-medicine - the KIDROP experience in India</b> Dr. A. Vinekar
11:30am	12:00pm	<b>Panel Discussion / Q &amp; A</b>
12:00pm	1:00pm	<b>Lunch and Visit Exhibitors</b>
<b>Moderators:</b> Dr. S. Dutta & Dr. S. el Helou		
1:00pm	1:30pm	<b>Inter-observer variability in ROP screening - how big of a problem is it, how do we measure it and how can we reduce it?</b> Dr. A. Fielder
1:30am	2:00pm	<b>The use of imaging technologies in ROP screening and treatment - where are we now and where can we be in the future?</b> Ms. L. MacKeen
2:00pm	2:30pm	<b>Panel Discussion / Q &amp; A</b>
2:30pm	3:00pm	<b>Refreshment Break and Visit Exhibitors</b>
3:00pm	3:30pm	<b>Taking the bull by the horns - Oxygen saturation and ROP</b> Dr. S. Shivananda
3:30pm	3:45pm	<b>Laser v Anti-VEGF: international variations in ROP treatment</b> Speakers' Round Table
3:45pm	4:30pm	<b>Panel Discussion / Q &amp; A</b>
4:30pm	4:45pm	<b>Closing Remarks</b> Dr. K. Sabri
4:45pm	5:00pm	<b>Adjournment and Evaluations</b>

## DISCLOSURE OF POTENTIAL CONFLICTS OF INTEREST

In keeping with accreditation guidelines, speakers and planning committee members participating in this event have been asked to disclose to the audience any involvement with industry or other organizations that may potentially influence the presentation of the educational material. Disclosure may be done verbally or using a slide prior to the speaker's presentation.

# PLANNING COMMITTEE

## **Kouros Sabri, MB.ChB., FRCOphth.**

Conference Chair  
Associate Professor, Division of Ophthalmology, Dept. of Surgery  
Associate Member, Dept. of Clinical Epidemiology and Biostatistics  
McMaster University, Hamilton, Canada

## **Sandesh Shivananda, MD**

Associate Professor, Division of Neonatology  
Department of Pediatrics  
McMaster University, Hamilton, Canada

## **Sheilah Laffan**

Program Manager  
Continuing Health Sciences Education  
McMaster University, Hamilton, Canada

## **Natalie Park**

CHSE Coordinator  
Continuing Health Sciences Education  
McMaster University, Hamilton, Canada

# SPEAKERS / FACULTY

## **Allan R. Slomovic, MSc, MD, FRCS(C)**

Professor of Ophthalmology, University of Toronto  
President, Canadian Ophthalmological Society  
Marta and Owen Boris Endowed Chair in Cornea and Stem Cell Research  
Research Director, Cornea Service, University Health Network

## **Mohit Bhandari, MD, PhD, FRCSC**

Professor and University Scholar,  
Canada Research Chair (Tier I)  
Associate Chair Research, Surgery  
Academic Division Head, Orthopaedic Surgery  
McMaster University, Hamilton, Canada

## **Kouros Sabri, MB.ChB., FRCOphth.**

Conference Chair  
Associate Professor, Division of Ophthalmology, Dept. of Surgery  
Associate Member, Dept. of Clinical Epidemiology and Biostatistics  
McMaster University, Hamilton, Canada

## **Christoph Fusch, MD, Ph.D, FRCPC**

Professor and Jack Sinclair Chair in Neonatology  
Division of Neonatology  
Department of Pediatrics  
McMaster University, Hamilton, Canada

## **Salhab el Helou, MD, MA**

Associate Professor  
Division Head & Medical Director  
Division of Neonatology, Department of Pediatrics  
McMaster University, Hamilton, Canada

## **Salvatore Capobianco, MD**

President of the "Italian Study Group for Retinopathy of Prematurity"  
Director, Regional Reference Center for ROP - Santobono Children's Hospital, Naples, Italy  
Specialist at the University of Naples, Italy

## **Gerd Holmström**

Professor  
Department of Neuroscience Ophthalmology  
University Hospital  
Uppsala, Sweden

## **Linda Visser, MBChB, MMed(Ophth), FCSOphth(SA)**

Academic Head: Department of Ophthalmology  
University of KwaZulu-Natal  
Durban, South Africa  
Head of ROP working group, South Africa  
Past president of South African Vitreo-Retinal Society

## **Sourabh Dutta, MD, PhD**

Professor of Pediatrics, Neonatology Unit  
Postgraduate Institute of Medical Education & Research  
Chandigarh, India

## **Prakesh S. Shah, MSc, MBBS, MD, DCH, MRCP, FRCPC**

Professor  
Departments of Pediatrics & Institute of HPME  
Mount Sinai Hospital & University of Toronto  
CIHR Applied Research Chair in Reproductive & Child Health Services & Policy Research  
Director, Canadian Neonatal Network  
Toronto, Canada

## **Graham E. Quinn, MD, MSCE**

Attending Surgeon  
Professor of Ophthalmology  
The Children's Hospital of Philadelphia  
University of Pennsylvania Perelman School of Medicine  
Pennsylvania, USA

## **Anand Vinekar, MD, FRCS**

Head, Department of Pediatric Retina  
Program Director - KIDROP  
Narayana Nethralaya Postgraduate Institute of Ophthalmology  
Bangalore, India

## **Alistair Fielder FRCP, FRCOphth**

Professor Emeritus of Ophthalmology  
City University  
London, United Kingdom

## **Leslie D. MacKeen, BSc, CRA**

Medical Imaging Specialist  
The Hospital for Sick Children  
Toronto, Canada

## **Sandesh Shivananda, MD**

Associate Professor, Division of Neonatology  
Department of Pediatrics  
McMaster University, Hamilton, Canada

## **Mike (Przemyslaw) Sapielha, PhD**

Canada Research Chair in Retinal Cell Biology  
Associate Professor Ophthalmology  
Biochemistry & Molecular Medicine  
Faculty of Medicine, University of Montreal  
Adjunct Professor, Neurology & Neurosurgery  
McGill University  
Quebec, Canada

# GENERAL INFORMATION

## CONFIRMATION OF REGISTRATION

A written acknowledgement of your registration will be sent via email to registrants prior to the event. Receipts will be provided in your registrant package upon arrival at the activity.

## CANCELLATION POLICY

The University reserves the right to cancel an activity due to insufficient registration or any circumstances that are beyond our control. Cancellations received before **FRIDAY, SEPTEMBER 11, 2015** will be refunded less a 25% administrative fee. No refunds will be issued for cancellations received after this date.

## LIABILITY

Continuing Health Sciences Education (CHSE) hereby assumes no liability for any claims, personal injury, or damage:

- To any individual attending this activity.
- That may result from the use of technologies, programs, products and/or services at this activity.
- That may arise out of, or during this activity.

## ACTIVITY PACKAGES

As the registrant your activity package includes breakfast, nutritional breaks, and lunch. Your activity lanyard must be worn at all times throughout the day.

# STUDY CREDITS

McMaster University, Continuing Health Sciences Education Program (CHSE) is fully accredited by the Committee on Accreditation of Continuing Medical Education (CACME) to provide CFPC Mainpro and RCPSC Maintenance of Certification (MOC) study credits for Continuing Medical Education.

## **The Royal College of Physicians and Surgeons of Canada**

**MOC Section 1:** This activity 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 and approved by McMaster University, Continuing Health Science Education Program for up to **12.25** MOC Section 1 hours.

## **The American Medical Association:**

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)

## **European CME credits (ECMEC):**

On the basis of the UEMS-EACCME® accreditation the approval granted by the National Accreditation Authorities of the country where the event takes place will be recognized in all other European countries. The UEMS-EACCME® has mutual recognition agreements with the American Medical Association (AMA) and with the Royal College of Physicians and Surgeons of Canada.

This program will be recognized by the **College of Optometrists of Ontario** for a total of 12.25 credit hours towards Category A.

**Each healthcare provider should claim only those hours of credit that he/she actually spent in the educational activity.**

