

Scientific Program

Day 4 / Jour 4 Sunday, June 29 / Dimanche 29 juin

Canadian Glaucoma Society / Société canadienne du glaucome

0800–1200

Location / Local : Highland 6

Objectives: During this session we will review current concepts of diagnosis and management of the various types of angle-closure glaucoma; review the epidemiology of angle-closure glaucoma; and discuss the relevance of ultrasound biomicroscopy in identifying certain specific types of angle-closure glaucoma.

Objectifs : Revue des notions courantes en matière de diagnostic et de soins des divers types de glaucome à angle fermé; revue de l'épidémiologie du glaucome à angle fermé; discussions sur la pertinence de la bio-microscopie à l'ultrason pour dépister certains types particuliers de glaucome à angle fermé.

Guest / Invité :

M. Bruce Shields, New Haven, Connecticut

Session chair / Présidence :

Raymond P. LeBlanc

0800 **The angle-closure glaucoma suspect: when and how to perform iridotomies**

M. Bruce Shields

0820 **Epidemiology of angle-closure glaucoma**

K.F. Damji

0830 **Controversies in management of primary angle-closure glaucoma**

P. Harasymowycz

0840 **Secondary angle-closure glaucomas**

David G. Campbell

0900 **Use of ultrasound biomicroscopy in angle-closure glaucoma**

A.C.S. Crichton

0910 **Discussion**

0930–1030

Break / Pause

Session chair / Présidence :

Marcelo Nicoleta

1030 **Abstract A-43**

Correlation of pseudoexfoliation material and pigment with the severity of pseudoexfoliation glaucoma

Second prize, COS/Coherent-AMT Award for Excellence in Ophthalmic Research / Deuxième prix d'excellence SCO/Coherent-AMT en recherche ophtalmique

L. Shuba, P. Rafuse, M. Nicoleta*

1042 **Abstract A-44**

Extracellular matrix-related gene expression via DNA microarray of anterior lens epithelium from patients with and without pseudoexfoliation syndrome

A. Al-Ani, K.F. Damji, L. Wang, S. Xiao*

- 1054 **Abstract A-45**
Intraocular pressure changes after pupillary dilation in patients with primary open-angle glaucoma: a prospective controlled study
D. Rossman, C. Birt*
- 1106 **Abstract A-46**
Can transscleral cyclophotocoagulation laser G-probes be reused?
M.M. Carrillo, Y.M. Buys, G.E. Trope*
- 1118 **Abstract A-47**
Visual field progression with total and pattern deviation glaucoma change probability analyses
P.H. Artes, B.C. Chauhan*
- 1130 **Abstract A-48**
Effectiveness of 0.03% bimatoprost (Lumigan) in lowering intraocular pressure in patients with glaucoma resistant to multiple medications
A.M. Carlsson, A.C.S. Crichton*
- 1142 **Business meeting**