

McGill Clinical Day Schedule
Friday, May 27, 2022
Location: St. James Club

Overall Program Objectives

- Identify and evaluate advances to glaucoma surgical management and the affects it has on clinical practices
- Examine the transformation of eyecare through innovations and information technology
- Describe new glaucoma medical therapies
- Describe how bleb-forming glaucoma surgeries fit in to the paradigm of glaucoma surgical management
- Discuss and interpret the basics of glaucoma imaging
- Identify the use of clinical information systems to improve glaucoma care

Schedule

7:30am Registration & Breakfast

8:30am Opening Remarks

Dr. Leonard Levin, MD, PhD, Chair, McGill Department of Ophthalmology and Visual Sciences

Dr. Hady Saheb, MD, MPH, Chair, McGill Ophthalmology Clinical Day

Glaucoma Practice and Innovation

8:40am Dr. Sean Murphy Lecture: Transformation of Eyecare Through Innovations
Dr. Lama Al-Aswad, MD, MPH, NYU Langone Health

Learning Objectives

- Present an outlook of the future of eyecare



9:05am Dr. Dario Lorenzetti Lecture: Advancing Patient Care, Research, and Education with Information Technology
Dr. Michael Boland, MD PhD

Learning Objectives

- Specify principles for using clinical information technology to manage patients in clinic
- Evaluate ways in which information systems can facilitate clinical training

9:30am Artificial Intelligence and Glaucoma
Dr. Lama Al-Aswad, MD, MPH, NYU Langone Health

Learning Objectives

- Describe the role of artificial intelligence in glaucoma care

9:45am Panel Discussion
Dr. Lama Al-Aswad, Dr. Michael Boland, Dr. Michele Lim

10:15am BREAK

Ocular Surface Disease and Glaucoma

11:00am Glaucoma in OSD Patients: How Do I Treat Differently?
Dr. Dima Kalache

Learning Objectives

- Examine the importance of OSD and patient compliance
- Evaluate the importance of OSD on glaucoma management and surgical outcomes

11:10am OSD in Glaucoma Patients: How Do I Treat Differently?
Dr. Mahshad Darvish

Learning Objectives

- Examine the importance of OSD and patient compliance
- Evaluate the importance of OSD on glaucoma management and surgical outcomes

11:20am What's New in Glaucoma Medical Therapy
Dr. Shawn Cohen, BSC, MDCM, FRCSC, DABO

Learning Objectives

- Review of all glaucoma medical therapies, from common to less known (the science!)
- Provide a framework for glaucoma medication selection in clinical practice (the art!)

11:30am Session Discussion
Dr. Mahshad Darvish, Dr. Dima Kalache, Dr. Shawn Cohen, Dr. Michele Lim

12:00pm LUNCH

Glaucoma Surgery

1:00pm Dr. Stephen Fichman Lecture: New and Old – The Role of Mitomycin C in Bleb Forming Surgeries
Dr. Michele Lim, MD

Learning Objectives

- At the end of this presentation, the participant will be able to describe the advantages and disadvantages of injecting Mitomycin-C in glaucoma surgery versus application by sponge.
- At the end of this presentation, the participant will be able to describe how bleb-forming glaucoma surgeries fit in to the paradigm of glaucoma surgical management.

1:30pm What's New in Glaucoma Surgical Therapy?
Dr. Susan Wakil

Learning Objectives

- Review of all glaucoma surgical therapies, from common to less known
- Provide a framework for glaucoma surgical selection in clinical practice

1:45pm The Comprehensive Ophthalmologist and Management of Perioperative
Glaucoma Emergencies
Dr. Marc Mydlarski

Learning Objectives

- Develop an approach to diagnosing and treating glaucoma surgical emergencies

2:00pm Pearls for Managing IOP in Uveitis Patients
Dr. Karin Oliver

Learning Objectives

- Identify the common mechanisms for ocular hypertension (OHT) in uveitis patients
- Have a basic approach to the medical management of uveitis-associated ocular hypertension (OHT)

2:15pm Sub-Acute Malignant Glaucoma: Does it Exist and How Do You Recognize It?
Dr. Michele Lim, MD

Learning Objectives

- At the end of this presentation, the participant will be able to list various theories of malignant glaucoma mechanisms
- At the end of this presentation, the participant will be able to recognize different presentation types of malignant glaucoma

2:35pm Discussion (10mins)

2:45pm BREAK

Glaucoma Diagnostics

3:15pm Basics of Optic Nerve Imaging
Dr. Ali Hafez, MD

Learning Objectives

- Define the approach to evaluating optic nerve imaging for glaucoma diagnosis
- Review of clinical pearls related to OCT imaging including data interpretation and technical artifacts.

3:30pm Has Ganglion Cell Analysis Become Standard of Care?
Dr. Hady Saheb, MD, MPH, Chair, McGill Ophthalmology Clinical Day

Learning Objectives

- Define the approach to evaluating ganglion cell analysis for glaucoma diagnosis

3:45pm Using clinical information systems to improve glaucoma care
Dr. Michael Boland, MD PhD

Learning Objectives

- Formulate a strategy to improve management of clinical information for your glaucoma patients
- Assess the level of integration of clinical systems in your practice

4:05pm Clinical Case Discussion
Dr. Michele Lim, Dr. Lama Al-Aswad, Dr. Hady Saheb (30mins)

4:35pm Concluding Remarks

4:45pm Closing of the activity

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, and a recognized professional development and assessment activity (Categories A) as defined by the Collège des médecins du Québec. This activity was approved by the direction de Développement professionnel continu (DDPC) of the Fédération des Médecins spécialistes du Québec.

You may claim a maximum of 6 hours Section 1 / Recognized Professional Development Activity (Category A). Participants should claim a number of hours consistent with their attendance.

La présente activité est une activité de formation collective agréée (section 1) au sens que lui donne le programme de Maintien du certificat (MDC) du Collège royal des médecins et chirurgiens du Canada ainsi qu'une activité de développement professionnel reconnue (catégorie A) au sens que lui donne le Collège des médecins du Québec. Cette activité a été approuvée par la direction de Développement professionnel continu de la Fédération des médecins spécialistes du Québec.

Vous pouvez déclarer un maximum de 6 heures en section 1 / activité de développement professionnel reconnue (catégorie A). Les participants doivent réclamer un nombre d'heures conforme à la durée de leur participation.

Organizing Committee

Hady El-Saheb, MD, MPH, Chair, McGill Ophthalmology Day (Clinical Day)

Kelly Forgala, Event Manager (Clinical Day)

Sylvie Gariépy, Directrice AMOQ

Scientific Committee

Leonard A. Levin, MD, PhD (Chair, McGill Department of Ophthalmology and Visual Sciences)

Mahshad Darvish, MDCM, MBA

John Galic, MD

Bryan Arthurs, MD

Le programme a été élaboré conjointement avec l'Association des médecins ophtalmologistes du Québec (AMOQ) de manière à respecter les principes d'intégrité, d'objectivité et d'équilibre scientifiques.

Ce congrès scientifique est réservé aux ophtalmologistes, aux résidents en ophtalmologie et aux étudiants en médecine.

Divulgence de conflits d'intérêts potentiels : Tout conflit d'intérêt sera divulgué par le comité scientifique, les conférenciers et les personnes ressources lors des présentations.

L'AMOQ, par le biais de sa cotisation syndicale, participe au financement de la Journée clinique d'ophtalmologie de McGill.

Énoncé de mission Comité DPC-AMOQ

Le Comité du développement professionnel continue (DPC) de l'Association des médecins ophtalmologistes du Québec (AMOQ) s'est donné pour mandat d'assurer le maintien des connaissances professionnelles et d'améliorer les compétences transverses des membres de l'Association dans le but d'offrir à la population du Québec les meilleurs standards de qualité en ce qui a trait à la pratique de l'ophtalmologie.

