Poster Presentations - Sunday, June 21 through Tuesday, June 23
Exposés sur affiches - Dimanche 21 juin au mardi 23 juin

Exhibition Hall: Metro Ballroom

Time spent viewing poster presentations may be claimed under Section 2, as defined by the Royal College of Physicians and Surgeons of Canada for the Maintenance of Certification program.

Le temps passé au visionnement des exposés peut être réclamé en vertu de la Section 2, comme le définit le Collège royal des médecins et chirurgiens du Canada dans le programme du Maintien du Certificat.

Objectives - Objectifs

Participants can
• increase their knowledge of recent findings from scientific research related to ophthalmology
• interact with investigators conducting research of similar and (or) particular interest

Les participants pourront :
• accroître leur connaissanc des récentes découvertes de la recherche scientifique concernant l’ophthalmologie.
• échanger avec les investigateurs qui mènent des recherches sur des sujets similaires ou particuliers.

Sunday, June 21
Dimanche 21 juin

UVEITIS

1. Neodymium YAG laser synechiolysis in phakic patients with acute and chronic uveitis
   Pirbhai, Adnan; Iordanous, Yiannis; Merchea, Mohan

2. Rare cases of panuveitis associated with Hodgkin’s lymphoma
   Schmit, Isabelle; Fortin, Eric; Aubin, Marie-Josée

CORNEA, EXTERNAL DISEASE & REFRACTIVE SURGERY

3. Do patients with unilateral quiescent herpetic stromal keratitis have bilateral dry eyes?
   S-Lebrun, Adèle; Boisjoly, Hélène; Al-Saadi, Ahmed; Mabon, Michèle;
   Jin, Yaping; Trope, Graham E.

INTERNATIONAL & PUBLIC HEALTH

10. Primary ophthalmic care and training patterns of Ottawa area physicians
   Sogbesan, Enitan A.; Fournier, Annick V.; Damji, Karim F.

ENDOCRINE & METABOLIC EYE DISEASES

11. Unequal eye care utilization in Canada: A comparison with dental care
   Jing, Yaping; Trope, Graham E.

GLAUCOMA

1. Observational study of combination travoprost 0.004%/timolol 0.5% in glaucoma patients – DATE
   Shuba, Lesya; on behalf of the DATE investigators

2. Circumferential viscodilation and tensioning of Schlemm Canal (canaloplasty) for uveitic glaucoma: A case series
   Hammamji, Karim; Couture, Simon; Gagné, Sébastien; Harasymowycz, Paul

3. Development and validation of an innovative educational model in ophthalmology education
   Chan, Toby; Hutnik, Cindy

4. Endoscopic Cycloplasty (ECPL) in angle closure glaucoma secondary to plateau iris
   Podbielski, Dominik W.; Tam, Diamond Y.; Naqi, Abdulla; Ahmed, Iqbal I.

5. Corneal endothelial toxicity of air and SF6
   Landry, Hubert; Aminian, Anahid; Nada, Ossama; Hoffart, Louis; Bensaoula, Thouria; Proulx, Stéphanie; Germain, Lucie; Brunette, Isabelle

6. Boston Keratoprosthesis Type 1 Surgery: Use of frozen versus fresh corneal donor carriers
   Biernacki, Katarzyna; Robert, Marie-Claude; Harissi-Dagher, Mona

7. Comparison of two ultrasound pachymeters in the measurement of central corneal thickness
   Marquis, Catherine; Blouin, Marie-Julie; Fredette, Marie-Josée

8. Graft survival associated with penetrating keratoplasty and posterior lamellar keratoplasty
   Beauchemin, Catherine; Brunette, Isabelle; Lachaine, Jean

9. Clinical and pathological correlations of penetrating keratoplasties at the University of British Columbia: Regrafts
   Sheldon, Claire A.; White, Valerie A.; McCarthy, Martin J.

OCT and OCTA

10. Primary ophthalmic care and training patterns of Ottawa area physicians
    Sogbesan, Enitan A.; Fournier, Annick V.; Damji, Karim F.

11. Unequal eye care utilization in Canada: A comparison with dental care
    Jing, Yaping; Trope, Graham E.

12. Medical students perception of eye care in their community
    Hajjar, Cecila; Roesch, Sara; Sogbesan, Enitan A.; Fournier, Annick V.; Damji, Karim F.

13. An analysis of Canadian ophthalmology residency training programs
    Zhou, Alyssa; Noble, Jason; Dorrepaal, Steve; Lam, Wai Ching

14. Importance of radiologic investigations in penetrating orbital trauma
    Darvish-Zargar, Mahshad; Arthurs, Bryan P.

15. An unusual cause of unilateral palpebral oedema
    Schmit, Isabelle; Fortin, Eric

16. MRI coil imaging: A new modality for orbital and retinal imaging
    Shukla, Shefalee; Sheidow, T.; Rogers, T.; Kent, J.; Allen, L.

17. Profound visual loss in a patient receiving periocular injection treatments of poly-(L)-lactic acid.
    Roberts, Steve; Arthurs, Bryan; Gans, Mark; Deschenes, Jean

18. The utility of transnasal endoscopic techniques in the management of orbital disease
    Kent, Jerrod; Allen, Larry; Rotenberg, Brian

NEURO-OPHTHALMOLOGY

19. A case of polinopsia presenting as a Todd’s paralysis phenomenon
    Nailyn Rasool

Monday, June 22
Lundi 22 juin

GASTROINTESINAL & UROLOGICAL DISEASES

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   Shuba, Lesya; on behalf of the DATE investigators

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GLAUCOMA (continued-suite)

5. Buccal mucous membrane grafts for the repair of leaking trabeculectomy blebs and exposed glaucoma drainage devices
   Rootman, Dan B.; Trope, Graham E.; Rootman, David S.

6. In-office assessment of compliance in Canadian glaucoma practices using the TRAVALERT dosing aid
   Yan, David B.; Hubatsch, Douglas; Gill, Navroop

   Minckler, Don; Dustin, Laurie; Mosaed, Sameh

8. Aging characteristics of the Heidelberg Edge Perimeter
   Flanagan, John G.; Ho, Derek

9. Reduction in choroidal thickness following acute increase in intraocular pressure
   Flanagan, John G.; Costanz, Catrina; Tertinegg, Inka; Wong, Tien; Trope, Graham E.

10. The effect of study characteristics on reported effect size in selective laser trabecuoplasty studies
    Johnson, Davin; Almeida, David R.; El-Defrawy, Sheriff R.; Campbell, Robert J.

11. Does sponsorship of prostaglandin analogue clinical trials bias the measured IOP readings?
    Jinapriya, Delan; Alasbali, Tariq; Anraku, Ayako; Trope, Graham E.; Buys, Yvonne M.

12. Long term survival of different laser trabecuoplasty regimens in open angle glaucoma: SLT versus ALT.
    Lai, Tze; Ganesh, Jeetanjale; Krnanemann, Christoph; Birt, Catherine

13. Use of RetCam goniography in detection of occludable iridocorneal angles
    Naqi, Abdulla; Ahmed, Iqbal Ike K.

14. Multiple iStent Schlemm’s canal placements combined with phacoemulsification
    Ahmed, Ike; Naqi, Abdulla

15. The utilisation of a suprachoroidal gold shunt in managing glaucoma patients with hypotony due to eroded glaucoma drainage implants.
    Harasymowycz, Paul

16. Effectiveness of the SOLX gold micro shunt in patients with failed prior trabeculectomy
    Califati, Jennifer; Ahmed, Iqbal Ike K.

17. Selective laser trabecuoplasty: Nonsteroidal anti-inflammatory drugs versus steroids in postoperative management
    Califati, Jennifer; Williams-Lyn, Donna; Ahmed, Iqbal Ike K.

18. Effects of shifts in scan position on OCT of the retinal nerve fiber layer
    Almeida, David; Johnson, Davin E.; Hollands, Hussein; El-Defrawy, Sheriff R.; Campbell, Robert J.

19. SLT and adjunctive medical therapy: a prediction rule analysis
    Martow, Evan; Hutnik, Cindy; Mao, Alex

RETTINA

20. The novel use of Bevacizumab and photodynamic therapy in the treatment of Best’s Disease
    Brodbaker, Elliott; Al Karmi, Rani; Hurley, Bernard; Coupland, Stuart G.

21. Factors affecting visual outcomes in the surgical repair of retinal detachment
    Muzyczuk, Adam; Lodha, Nidhi; Kherani, Amin

22. The frequency of important clinical and ultrasonographic features of uveal nevi
    Almarzouki, Hashem S.; Abdulmannan, Dina; Naqeeb, Mohammed; Bakalian, Silvin; Isenberg, Jordan N.; Burnier, Miguel

23. Visual outcomes in patients following treatment with intravitreal Bevacizumab (Avastin) injections for a variety of neovascular diseases of the eye
    Lodha, Nidhi; Hall, Riley; Mitchell, Patrick; Williams, Geoff; Kherani, Amin

24. Effective ranibizumab treatment of wet AMD demonstrated in an everyday tertiary care vitreoretinal specialist practice
    Chen, Sylvia H.; Tuli, Raman

25. Intravitreal Bevacizumab in the management of central retinal vein occlusion
    Samad, Arif; Che, Alison; MacDonald, Aimee

26. MRI coil imaging: A new imaging modality of orbital and retinal pathology
    Shukla, Shefalee; Allen, L.; Rogers, T.; Kent, J.; Sheidow, T.

27. Incisional biopsy using 25G vitrectomy system
    Navajas, Eduardo; Altimare, Filiberto

28. Vein compression and angle pattern of arteriovenous crossing in branch retinal vein occlusion
    Liang, Qingxuan; Wong, David

29. Vascular risk factors in macular degeneration: A randomized control trial comparing pamphlet, video, and computer animation media as tools for patient education
    Hurst, Jonathan; Sharma, Sanjay; Johnson, Davin; Hurst, Andrew

30. Does autofluorescence changes in subfoveal neovascular-AMD have significant correlation with central macular thickness after intravitreal injection of Bevacizumab?
    Riazi-Esfahani, Mohammad; Ahmadieh, Hamid; Norouzifard, Mohsen; Piri, Niloofar; Salehi, Alireza

31. Animal models of human retinal activity: Electoretinographic studies
    Wood, Leah M.; Windish, Roman; Parkinson, Joan; Tremblay, Francois

32. Retino-retinal projection. Tracing retinal ganglion cells to the contralateral retina
    Chevrier, Vanessa; Chauhan, Balwantry

33. Informing patients about age-related macular degeneration: A randomized control trial comparing pamphlet, video, and computer animation media as tools for patient education
    Ng, Mancho; Lee, Thomas K.; Ramstead, Cory; Tennant, Matthew T.
RETINA (continued-suite)

36. The use of Bevacizumab for the treatment of a choroidal neovascular membrane (CNVM) in a patient with Stargardt’s disease
Sheikh, Amber Z.; Bastian, Johnathan; Colleaux, Kevin

37. Investigating a possible cause of the myopic shift after combined cataract extraction, IOL implantation, and vitrectomy for treatment of a macular hole
Ehmann, David S.; García, Raúl

38. Pre-retinal neovascularization after intravitreal Bevacizumab (Avastin) injection in a patient with von Hippel-Lindau disease
Walker, Randy A.; Colleaux, Kevin M.

39. Bilateral choroidal neovascularisation and macular sub-retinal fluid associated with membranoproliferative glomerulonephritis type II (MPGN type II) - a case report with 17 years of follow-up.
Letartre, Laurence; Turcotte, Pierre

40. Multifocal ERG after macular photoagulation with intravitreal Bevacizumab injection in diabetic macular edema
Abdollahi, Ali; Movassat, Morteza; Nili, Mehdi; Bashiri, Abasalt; Mahmoudi, Amir; Abdollahi, Maryam

TUESDAY, JUNE 23
MARDI 23 JUIN

CATARACT SURGERY

1. Predictors of corneal edema following cataract surgery
Yau, Ryan; Sutanto, Ian; Chan, Stanley

2. First results after implantation of the first violet light filtering MICS IOL Acri.
Smart 46YLC through a 1.6mm incision.
Breyer, Detlev R.; Klabe, Karsten; Taylor, Elke; Keitel, Kristian

3. Effect of cataract surgery on intraocular pressure and anterior chamber angle
Zhou, Alysia

4. Microcoaxial phacoemulsification with the signature phacoemulsification system
Kranemann, Christoph

5. Comparing performance of ophthalmology residents at various training levels on an intraocular surgical simulator
Nathoo, Nawaaz; Ng, Mancho; Ramstead, Cory; Johnson, Michael C.

6. Eighteen months of evolution in the implantation of a multifocal, toric, aberration correcting MICS IOL (Acri. LISAtoric) through a 1.6mm incision, without the need for postop. LASIK or other biopic procedures
Breyer, Detlev R.; Klabe, Karsten; Taylor, Elke; Kristian, Keitel

7. A comparison of hand-activated and foot-activated surgical tools in simulated ophthalmic surgery
Noble, Jason; Gill, Harmeet S.; Sit, Marisa

8. Subjective experience of Canadian patients who received bilateral AcrySoF toric intraocular lenses (IOLs) for correction of cataracts and astigmatism
Gohill, Jit; Canadian TORIC Investigator Group

9. Repair of prolonged Descemet’s membrane detachments with intracameral injection of long-acting gases
Jivraj, Imran; Lam, Wai-Ching; Chaudhary, Varun; Singal, Neera

10. Patient perceptions of the ReSTOR +4 Aspheric Multifocal Intraocular Lens Peters, Carl

11. Comparison of Healon versus DisCoVisc for cataract surgery
Chan, Stanley M.; Baker, Chad; Mah, Aimee

12. Predictors of elevated intraocular pressure after cataract surgery
Chan, Stanley M.; Sutanto, Ian; Weis, Ezekiel

13. Practice patterns of COS members in cataract surgery – 2009 Survey
Lindsay Ong-Tone; Ali Bell

PEDiatric OPHTHALMOLOGY & STRABISMUS

Kassiri, Kam; Nathoo, Nawaz; El-Hakim, Hamdy; Sabri, Kourosh

15. Fluorescein angiographic features of severe retinopathy of prematurity
Tehrani, Nasrin N.; VandenHoven, Cynthia

16. Defining the critical period for eye alignment development in infant primates: Effects of binocular decorrelation
Lam, Kay; Foeller, Paul; Bradley, Dolores; Tychen, Lawrence; Wong, Agnes M.

17. Chronic progressive external ophthalmoplegia: Diagnosis and management
Flanders, Michael; Darvish, Mahshad; An, Jella Angela

18. Comparison of ocular and systemic findings in children with unilateral and bilateral optic nerve hypoplasia
Cooper, Linda; Astle, William F.; Romanchuk, Kenneth G.

19. Surgery for persistent fetal vasculature: Outcomes and prognosis
Chiu, Hannah; Kertes, Peter; Lam, Wai-Ching

20. Photoleukocoria study: Encouraging the early detection of retinoblastoma
Ashwin, Mallipatna C.; Dimaras, Helen; VandenHoven, Cynthia; Hampton, Lindsay; Pezzente, Maria; Gallie, Brenda L.

21. Comparison of incidence of retinopathy of prematurity between conventional oxygen therapy and strictly controlled blood oxygen level
Karkhaneh, Reza; Riazi-Esfahani, Mohammad; Alizadeh, Yousef; Kadivar, Milheh; Mousavi, S Zeinab; Rouhipour, Ramak; Nili Ahmad Abadi, Mehdi; Ghaliichi, Laila; Nayeri, Fateme; Behjati, Shahin; Alizadeh Taheri, Paymaneh

22. The advantages of the short adjustable suture for both adult and pediatric strabismus
Budning, Andrew; Day, Cathie; Nguyen, Alphonse