

form & function in ocular disease



DALHOUSIE
UNIVERSITY



OPHTHALMOLOGY
& VISUAL SCIENCES

A multi-disciplinary clinical and basic science symposium

Friday, November 1, 2024

Time	Presenter	Presentation Title
1:30 pm	Registration	
2:00 pm	Welcoming Remarks and Housekeeping	
2:05-2:50 pm	Stephan Ong Tone	Exploring the regenerative potential of the corneal endothelium in Fuchs endothelial corneal dystrophy
2:50-3:10 pm	Local Faculty: Melina Agosto	A key role for glycosylation at photoreceptor synapses
3:10-3:30 pm	Break	
3:30-4:15 pm	Thomas Euler	What the eye tells the brain: The sequel
4:15-4:35 pm	Local Faculty: Corey Smith	Clinical epidemiology of rhegmatogenous retinal detachment
4:35-4:55 pm	Trainee Award: Delaney Henderson	Characterizing the effects of experimental glaucoma and age on retinal ganglion cell function
4:55-5:05 pm	General Discussion with Guest Faculty	
5:05 pm	Adjourn	

Saturday, November 2, 2024

Time	Presenter	Presentation Title
9:00 am	Welcome and Housekeeping	
9:05-9:25 am	Trainee Award: Khaldon Abbas	Investigating RPE melanin distribution in retinitis pigmentosa utilizing polarization sensitive optical coherence tomography
9:25-10:10 am	Daniel Stamer	Targeting disease for treatment of ocular hypertension in glaucoma
10:10-10:35 am	Break	
10:35-11:20 am	Kyoko Ohno-Matsui	Insights into pathologic myopia: Unraveling the enigma of posterior staphyloma
11:20-12:05 pm	David Guyton	Crossing of the eyes in the first year of life – why and how
12:05-1:05 pm	Lunch	
1:05-1:50 pm	Sherif El-Defrawy	Privatization and future directions of health care delivery in Canada
1:50-2:35 pm	Joan Miller	Developing treatments for age-related macular degeneration: The road we traveled and the road ahead
2:35-2:45pm	General Discussion with Guest Faculty	
2:45 pm	Closing and Adjourn	