

62nd Annual Research Day
and
39th Clement McCulloch Lecture
Program

**62nd Annual Ophthalmology Research Day
and
39th Clement McCulloch Lecture
Department of Ophthalmology and Vision Sciences
Virtual Rounds**

**May 7/14/21/28
(11:30 – 1:00 PM)**

PROGRAM

11:30-11:33 Department Chair's Welcome
Dr. Sherif El-Defrawy

11:33-11:35 Annual Ophthalmology Research Day Chair Welcome
Dr. Matthew Schlenker

*R=Resident, S=Student (undergraduate, medical, graduate),
VS=VSRP (Vision Science Research Program) student, F= Fellow, RF= Research Fellow*

**Session I
May 7th, 2020**

11:35 - 1:00 PM Session Panelist: TBD
Format: 9 min. Presentation + 3 min. Discussion

11:35 – 11:44	Efficacy of slit lamp breath shields amidst the COVID-19 pandemic	John Liu (M)
11:47– 11:56	Ocular motility disturbances after glaucoma drainage device implantation for paediatric glaucoma: a cross-sectional study	Kate Leahy (F)
11:59 – 12:08	Micro-Invasive Glaucoma Surgery: A Selected Review of Landmark Studies	Prem Nichani (M)
12:11 – 12:20	Predicting glaucoma interventions with deep learning networks	Riddhi Shah Dharia (F)
12:23 – 12:32	An improved chronic ocular hypertension circumlimbal suture model in rats	David J. Mathew (VSRP)
12:35 – 12:55	Home-based Virtual Reality & Perceptual Learning for Low Vision Patients: a case report on hemianopsia	Michael Reber (Faculty)
