

RESEARCH PROJECTS AWARDED
GRSC GRANTS - APRIL 2017

	Title of Research Project	Author(s) Name(s)	Location/University
1	Ptosis after Glaucoma Surgery: A Prospective Study	Dr. Iqbal Ike Ahmed Dr. Anmol Lamba	Trillium Health Partners Mississauga, ON
2	First Perspectives and Outcomes with an Ab Interno Gelatin Stent: A Nationwide, Multi-Centre Study	Dr. Iqbal Ike Ahmed Dr. Matthew Schlenker Dr. Andrei-Alexandru Szigiato	Trillium Health Partners Mississauga, ON
3	A Prospective Masked Randomized Study to Evaluate the Effect of Pre-operative Treatment with Topical Brimonidine Tartrate 0.2% (2mg/MI) Versus Placebo on Intraocular Pressure in Patients Undergoing Robotic-Assisted Radical Laparoscopic Prostatectomy	Dr. Yvonne Buys Dr. Rana Green	University Health Network Toronto Western Hospital Toronto, ON
4	Determining the Role of the Transcription Factor Foxf2 in Eye Development and Glaucoma	Dr. Sarah Childs Dr. Sarah McFarlane	University of Calgary Calgary, AB
5	Are Protein Deposits Discovered in the Eyes of Dementia Patients Different from Deposits in Pseudoexfoliation Glaucoma?	Dr. Neeru Gupta Dr. Yeni Yücel	St. Michael's Hospital Toronto, ON
6	Validation of a Novel Bioartificial Tissue Model of Tenon's Capsule through Whole Transcriptome Comparison with <i>Ex Vivo</i> Tenon's Capsule and Tenon's Capsule Fibroblasts in 2D Monolayer Cell Culture	Dr. Cindy Hutnik Dr. James J. Armstrong Charles B. Trelford, <i>Honors Thesis Candidate</i>	Ivey Eye Institute St. Joseph's Health Centre London, ON
7	The Effects of Delisting Routine Eye Exams on Glaucoma Detection in Ontario	Dr. Yaping Jin	University of Toronto Toronto, ON

8	Glaucoma and Ciliary Dysfunction	Dr. Ordan J. Lehmann	University of Alberta Edmonton, AB
9	Pilot Study on Scleral Rigidity and Choroidal Pulse Volume in Glaucoma Patients with Functional Filtration Blebs: A Window on the Pathophysiology of Glaucoma?	Dr. Mark R. Lesk	University of Montreal Maisonneuve Rosemont Hospital Research Centre Montreal, QC
10	Automatic Self Transcending Mediation (ASTM) plus Usual Care Versus Usual Care Alone in Patients with Glaucoma	Dr. Monali Malvankar Dr. Cindy Hutnik	Ivey Eye Institute (Lawson Research Institute) St. Joseph's Hospital London, ON
11	Glaucoma and Depression: Referral of Patients to CNIB for Support Services	Dr. Victor Penner Dr. Jennifer Rahman	University of Manitoba Winnipeg, MB
12	MNK1 as a Novel Neuroprotective Target in RGC Infury	Dr. Jeremy Sivak Alessandra Tuccitto (<i>Student</i>)	University Health Network Krembil Research Institute Toronto, ON
13	Comparison of Laser Diode Parameters	Dr. Andrew Toren	Laval University Quebec, QC
14	Dendritic Retraction and Associated Physiological Responses in Retinal Ganglion Cells in Experimental Glaucoma	Dr. Francois Tremblay Dr. Balwantray Chauhan	Dalhousie University Halifax, NS
15	Combination Therapies for the Treatment of Glaucoma	Dr. Catherine Tsilfidis	Ottawa Hospital Research Institute Ottawa, ON