

Publications - Dr. George Varghese Puthuran

Peer-Reviewed Journals

1. Wijesinghe HK, Puthuran GV, Ramulu PY, Ponnat AK, Reddy MM, Mani I, Krishnadas SR, Gedde SJ. Intraocular Pressure Control Following Phacoemulsification in Eyes with Pre-existing Aurolab Aqueous Drainage Implant (AADI). J Glaucoma. 2021 Oct 11. [Epub]
2. Gnanavelu S, Puthuran GV, Chiranjeevi KP, Wijesinghe HK, Reddy V, Mani I, Krishnadas SR, Gedde SJ. Intermediate-term outcomes of the Aurolab aqueous drainage implant in neovascular glaucoma. Br J Ophthalmol. 2021 Sep 29. [Epub]
3. Durai I, Pallamparthi S, Puthuran GV, Wijesinghe HK, Uduman MS, Krishnadas SR, Robin AL, Palmberg P, Gedde SJ. Outcomes of Glaucoma Drainage Device Implantation and Trabeculectomy with Mitomycin C in Glaucoma Secondary to Aniridia: AADI Versus Trabeculectomy in Aniridia. Am J Ophthalmol. 2021 Jul;227:173-181.
4. Senthil S, Dada T, Das T, Kaushik S, Puthuran GV, Philip R, Rani PK, Rao H, Singla S, Vijaya L. Neovascular glaucoma - A review. Indian J Ophthalmol. 2021 Mar;69(3):525-534.
5. Wijesinghe HK, Puthuran GV, Gedde SJ, Pradhan C, Uduman MS, Krishnadas SR, Kannan NB, Robin AL, Palmberg P. Incidence and Outcomes of Suprachoroidal Hemorrhage Following Aurolab Aqueous Drainage Implant in Adult and Pediatric Glaucoma. J Glaucoma. 2020 Dec 17. [Epub]
6. Puthuran VP, Wijesinghe HK, Gedde SJ, Chiranjeevi KP, Mani I, Krishnadas SR, Robin AL, Palmberg P. Surgical outcomes of superotemporal versus inferonasal placement of aurolab aqueous drainage implant in refractory pediatric glaucoma. Am J Ophthalmol. 2021 Apr;224:102-111.
7. Senthilkumar VA, Krishnadas R, Puthuran GV, Ravichandar A. Early-Onset Glaucoma Manifesting as Buphthalmos in an Infant with Phakomatosis Pigmentovascularis Type IIa. Ophthalmol Glaucoma. Nov-Dec 2020;3(6):481-483.
8. Varghese Puthuran G, Kaushalya Wijesinghe H, Gedde SJ, Dodum Tara T, Sithiq Uduman M, Ramasamy Krishnadas S, Lee Robin A, Palmberg P. Incidence and

Outcomes of Hypertensive Phase Following Aurolab Aqueous Drainage Implant Surgery in Adults with Refractory Glaucoma. *Am J Ophthalmol.* 2021 Jan;221:75-82.

9. Raj P, Naveen R, Puthuran GV. Tube in Sulcus in a Post-Therapeutic Penetrating Keratoplasty Phakic Eye. *Ophthalmol Glaucoma.* 2020;3:252.
10. Puthuran GV, Palmberg PF, Wijesinghe HK, Shreya TS, Krishnadas SR, Gedde SJ, Robin AL. Comparison of outcomes between Aurolab aqueous drainage implant placed in the superotemporal versus inferonasal quadrant. *Br J Ophthalmol.* 2020 Jun 17. [Epub]
11. Puthuran GV, Palmberg P, Wijesinghe HK, Srivastav KS, Krishnadas SR, Robin AL. Aurolab Aqueous Drainage implant with and without Scleral patch graft in refractory adult and pediatric glaucomas – A comparative study. *Am J Ophthalmol.* 2020 Aug;216:226-236.
12. Banushree R, Prakash S, Reddy S, Puthuran GV, Kannan NB, Pillai MR. A Rare Case Report of Frank Ter Haar Syndrome in a Sibling Pair Presenting with Congenital Glaucoma. *J Glaucoma.* 2020;29:236-238.
13. George V Puthuran, Palmberg PF, Hiruni KW, Srilekha P, Krishnadas S, Robin AL. Intermediate-term outcomes of Aurolab aqueous drainage implant in refractory paediatric glaucoma. *Br J Ophthalmol.* 2020 Jul;104(7):962-966.
14. Naresh Babu, Girish Baliga, Hiruni KW, George V Puthuran. Intermediate-term outcomes of pars plana tube insertion of Aurolab aqueous drainage implant for refractory glaucoma. *Br J Ophthalmol.* 2019 Dec 3. [Epub]
15. George V Puthuran, Palmberg P, Hiruni KW, Krishnadas R, Robin A. Intermediate-Term Outcomes of an Affordable Aqueous Drainage Implant in Adults with Refractory Glaucoma. *Ophthalmology Glaucoma.* 2019;2:258-266.
16. Puthuran GV, Wijesinghe HK, Kannan NB. Pars Plana Tube Insertion of Glaucoma Drainage Device. *J Glaucoma.* 2019 Jun 3. [Epub]
17. Sathvik N, Manju R Pillai, George V Puthuran, Cassandra T, Robin AL. Waste Generated during Glaucoma Surgery: a comparison of two global facilities. *Am J Ophthalmol Case Reports.* 2018;12:87-90.

18. Roopam Duvesh, George V Puthuran, Kavitha, S, Venkatesh, R, Krishnadas, R, Sharmila, R, Vijayakumar, B, Ramulu, Pradeep, Sundaresan, P. Multiplex Cytokine Analysis of Aqueous Humor from the Patients with Chronic Primary Angle Closure Glaucoma. *Curr Eye Res.* 2017;42:1608-1613.
19. Sharmila R, Naresh, Kannan B, Sapna, Sinha, Vijayakumar, B, Ashok Vardhan, S, George V Puthuran, Ramulu, Pradeep Y. A Randomized Controlled Trial Comparing Outcomes of Cataract Surgery in Nanophthalmos with and without Prophylactic Sclerostomy. *Am J Ophthalmol.* 2017;183:125-133.
20. Muralidhar R, Ankush Kawali, Vijayalakshmi, P, George V Puthuran. Visual Outcome and Incidence of Glaucoma in Patients with Microspherophakia. *Eye.* 2015 29:350-5.
21. Rakhi Mehta, George V Puthuran, Krishnadas, R, Mahalakshmi, Rajendran. Efficacy of Transsleral Diode Laser Cyclophotocoagulation for Refractory in a South Indian Population. *Asian J Ophthalmol.* 2006;8:232-236.