

Glaucoma: what are the options?

Gus Gazzard and Evgenie Konstantakopoulou for Evidently Cochrane 12 January 2023

References

1. Gazzard G, Konstantakopoulou E, Garway-Heath D, et al. Selective laser trabeculoplasty versus eye drops for first-line treatment of ocular hypertension and glaucoma (LiGHT): a multicentre randomised controlled trial. *Lancet*. Apr 13 2019;393(10180):1505-1516. doi:10.1016/S0140-6736(18)32213-X
2. Gazzard G, Konstantakopoulou E, Garway-Heath D, et al. LiGHT trial: 6-year results of primary selective laser trabeculoplasty versus eye drops for the treatment of glaucoma and ocular hypertension. *Ophthalmology*. Sep 16 2022;doi:10.1016/j.ophtha.2022.09.009
3. Rolim-de-Moura CR, Paranhos A, Jr., Loutfi M, Burton D, Wormald R, Evans JR. Laser trabeculoplasty for open-angle glaucoma and ocular hypertension. *Cochrane Database Syst Rev*. Aug 9 2022;8(8):Cd003919. doi:10.1002/14651858.CD003919.pub3
4. Konstantakopoulou E, Jones L, Nathwani N, Gazzard G. Selective laser trabeculoplasty (SLT) performed by optometrists-enablers and barriers to a shift in service delivery. *Eye (Lond)*. Oct 2022;36(10):2006-2012. doi:10.1038/s41433-021-01746-0
5. Burr J, Azuara-Blanco A, Avenell A, Tuulonen A. Medical versus surgical interventions for open angle glaucoma. *Cochrane Database Syst Rev*. Sep 12 2012;(9):Cd004399. doi:10.1002/14651858.CD004399.pub3
6. King AJ, Hudson J, Fernie G, et al. Primary trabeculectomy for advanced glaucoma: pragmatic multicentre randomised controlled trial (TAGS). *Bmj*. May 12 2021;373:n1014. doi:10.1136/bmj.n1014
7. Tseng VL, Coleman AL, Chang MY, Caprioli J. Aqueous shunts for glaucoma. *Cochrane Database Syst Rev*. Jul 28 2017;7(7):Cd004918. doi:10.1002/14651858.CD004918.pub3
8. Ahmed IIK, De Francesco T, Rhee D, et al. Long-term Outcomes from the HORIZON Randomized Trial for a Schlemm's Canal Microstent in Combination Cataract and Glaucoma Surgery. *Ophthalmology*. Jul 2022;129(7):742-751. doi:10.1016/j.ophtha.2022.02.021
9. Azuara-Blanco A, Burr J, Ramsay C, et al. Effectiveness of early lens extraction for the treatment of primary angle-closure glaucoma (EAGLE): a randomised controlled trial. *Lancet*. Oct 01 2016;388(10052):1389-