

# GLAUCOMA<sup>◇</sup>

Brand & Company	Generic	Strength	Size	Formulation†	Adult Dosing Regimen
<b>α<sub>2</sub>-AGONISTS</b>					
<b>ALPHAGAN P</b> (Allergan)	brimonidine tartrate	0.1%, 0.15%	5mL, 10mL, 15mL	soln**	1 drop every 8 hours.
<b>IOPIDINE</b> (Alcon)	apraclonidine (as HCl)	0.5%	5mL, 10mL	soln*	1–2 drops 3 times daily.
<b>COMBINATION α<sub>2</sub>-AGONIST + β-BLOCKER</b>					
<b>COMBIGAN</b> (Allergan)	brimonidine tartrate	0.2%	5mL, 10mL, 15mL	soln*	1 drop every 12 hours.
	timolol (as maleate)	0.5%			
<b>β-BLOCKERS</b>					
<b>BETAGAN</b> (Allergan)	levobunolol HCl	0.5%	5mL, 15mL	soln*	1–2 drops once or twice daily.
<b>BETIMOL</b> (Vistakon)	timolol (as hemihydrate)	0.25%, 0.5%	5mL, 10mL, 15mL	soln*	1 drop twice daily.
<b>BETOPICT S</b> (Alcon)	betaxolol HCl	0.25%	2.5mL, 5mL, 10mL, 15mL	susp*	1–2 drops twice daily.
— (Sandoz)	betaxolol HCl	0.5%	5mL, 10mL, 15mL	soln*	1–2 drops twice daily.
— (Sandoz)	carteolol HCl	1%	5mL, 10mL, 15mL	soln*	1 drop twice daily.
<b>ISTALOL</b> (ISTA)	timolol (as maleate)	0.5%	5mL	soln*	1 drop once daily in the morning.
<b>OPTIPRANOLOL</b> (Bausch & Lomb)	metipranolol HCl	0.3%	5mL, 10mL	soln*	1 drop twice daily.
<b>TIMOPTIC</b> (Aton Pharma)	timolol (as maleate)	0.25%, 0.5%	5mL, 10mL, 15mL	soln*	Initially 1 drop of 0.25% twice daily; max 1 drop of 0.5% twice daily.
<b>TIMOPTIC OCUDOSE</b> (Aton Pharma)		0.25%, 0.5%	60	soln	
<b>TIMOPTIC-XE</b> (Aton Pharma)		0.25%, 0.5%	2.5mL, 5mL	gel-forming soln	
<b>CARBONIC ANHYDRASE INHIBITORS</b>					
<b>AZOPT</b> (Alcon)	brinzolamide	1%	2.5mL, 5mL, 10mL, 15mL	susp*	1 drop 3 times daily.
<b>DIAMOX SEQUELS</b> (Teva)	acetazolamide	500mg	100	sust-rel caps	500mg twice daily.
<b>NEPTAZANE</b> (Fera)	methazolamide	25mg, 50mg	90	tabs	50–100mg twice to three times daily.
<b>TRUSOPT</b> (Merck)	dorzolamide HCl	2%	10mL	soln*	1 drop 3 times daily.
<b>COMBINATION CARBONIC ANHYDRASE INHIBITOR + β-BLOCKER</b>					
<b>COSOPT</b> (Merck)	dorzolamide HCl	2%	10mL	soln*	1 drop twice daily.
	timolol maleate	0.5%			
<b>COSOPT PF</b> (Merck)		2%	0.2mL	soln****	
		0.5%			
<b>CHOLINERGIC (MIOTIC) AGONISTS</b>					
<b>ISOPTO CARBACHOL</b> (Alcon)	carbachol	1.5%	15mL	soln*	2 drops up to 3 times daily.
		3%	15mL, 30mL		
<b>ISOPTO CARPINE</b> (Alcon)	pilocarpine HCl	1%, 2%, 4%	15mL	soln*	2 drops up to 3–4 times daily or more if needed. Heavily pigmented irides: need higher concentrations.
<b>PILOPINE HS</b> (Alcon)	pilocarpine HCl	4%	4gm	gel*	Apply ½ inch ribbon in lower conjunctival sac at bedtime.
<b>CHOLINESTERASE INHIBITORS</b>					
<b>PHOSPHOLINE IODIDE</b> (Pfizer)	echothiophate iodide	0.03%, 0.06%, 0.125%, 0.25	5mL	soln	0.03% soln instilled twice daily. If being transferred due to unsatisfactory control with pilocarpine, carbachol, epinephrine, etc, use higher strength soln.
<b>PROSTAGLANDIN ANALOGS</b>					
<b>LUMIGAN</b> (Allergan)	bimatoprost	0.01%, 0.03%	2.5mL, 5mL, 7.5mL	soln*	1 drop once daily in the evening.
<b>TRAVATAN Z</b> (Alcon)	travoprost	0.004%	2.5mL, 5mL	soln***	1 drop once daily in the evening.
<b>XALATAN</b> (Pfizer)	latanoprost	0.005%	2.5mL	soln*	1 drop once daily in the evening.
<b>ZIOPTAN</b> (Merck)	tafluprost	0.0015%	0.3mL	soln****	1 drop once daily in the evening.
<b>PROSTANOIDS (DOCOSANOIDS)</b>					
<b>RESCULA</b> (Novartis)	unoprostone isopropyl	0.15%	5mL	soln*	1 drop twice daily.
<b>SYMPATHOMIMETICS</b>					
<b>PROPINE</b> (Allergan)	dipivefrin HCl	0.1%	5mL, 10mL, 15mL	soln*	1 drop every 12 hrs.

## NOTES

† soln = solution; sust-rel caps = sustained release capsules; susp = suspension; tabs = tablets

\* Contains benzalkonium chloride. May be absorbed by soft contact lenses.

\*\* Contains purite.

\*\*\* Contains solZia (boric acid, propylene glycol, sorbitol, zinc chloride).

\*\*\*\* Preservative-free.

◇ Not an inclusive list. Please see drug monograph or www.eMPR.com.

(Rev. 1/2013)