

## Generic Prescribing of eye drops for Glaucoma and Ocular Hypertension

Drug Class	Generic Available (Yes/No)	Brand name	Unit Dose Cost (Drug Tariff Oct 2018)	Cost of branded eye drop (if applicable)
<b>Prostaglandin analogues (PGA)</b>				
Latanoprost 50mcg/ml (2.5ml)	Yes	Xalatan	£1.69	£12.48
Bimatoprost 100mcg/ml (3ml)	No	Lumigan	£11.71	
Bimatoprost 300mcg/ml (3ml)	No	Aspire	£10.30	
Travoprost 40mcg/ml (2.5ml)	Yes	Travatan	£4.70	£10.95
<b>Beta Blockers (BB)</b>				
Timolol 0.25%, 0.5% (5ml)	Yes	Timoptol	£0.95 /£0.96	£3.12
Timolol gel forming drops 0.25%, 0.5% (once daily formulation) (2.5ml)	No	Timoptol-LA	£3.12	
Betaxolol 0.25%, 0.5% (5ml)	No	Betoptic	£2.66, £1.90	
Levobunolol 0.5% (5ml)	No	Betagan	£1.85	
<b>Carbonic Anhydrase Inhibitors (CAI)</b>				
Dorzolamide 2% (5ml)	Yes	Trusopt	£1.89	£6.33
Brinzolamide 1% (5ml)	Yes	Azopt	£2.19	£6.92
<b>Alpha 2 Agonist</b>				
Brimonidine 0.2% (5ml)	Yes	Alphagan	£1.50	£6.85
Apraclonidine 0.5% (5ml)	No	Iopidine	£10.88	
<b>PGA + BB</b>				
Latanoprost 50mcg/ml + timolol 5mg (2.5ml)	Yes	Xalacom	£3.94	£14.32
Bimatoprost 300mcg/ml + timolol 5mg (3ml)	No	Ganfort	£14.16	
Travoprost 40mcg/ml + timolol 5mg (2.5ml)	No	DuoTrav	£13.95	
<b>CAI + BB</b>				
Dorzolamide 2% + timolol 5mg (5ml)	Yes	Cosopt	£1.76	£10.05
Brinzolamide 10mg + timolol 5mg (5ml)	No	Azarga	£11.05	
<b>CAI + alpha 2 agonist</b>				
Brinzolamide 10mg/ brimonidine 2mg (5ml)	No	Simbrinza	£9.23	
<b>Alpha 2 agonist + BB</b>				
Brimonidine 2mg + timolol 5mg (5ml)	No	Combigan	£10.00	
<b>Preservative Free (PF)</b>				
<b>PGAs</b>				
Latanoprost 50mcg/ml PF (0.2ml-30 units / 0.2ml- 90 units)	No	Monopost	£8.49/ £25.47	

Bimatoprost 300mcg/ml PF (0.4ml - 30 units)	No	Lumigan	£13.75	
Bimatoprost 300mcg/ml PF 3ml (3ml)	No	Eyreida	£11.71	
Tafluprost 15mcg/ml PF (0.3ml-30 units)	No	Saflutan	£12.20	
<b>Beta Blockers</b>				
Timolol 1mg/g eye gel (once a day formulation) PF (0.4g-30 units)	No	Tiopex	£7.49	
Timolol 0.25%, 0.5% PF (0.2ml-30 units)	No	Timoptol	£8.45, £9.65	
Timolol 2.5mg/ml PF (5ml), 5mg/ml PF (5ml)	No	Eysano	£8.45, £9.65	
<b>CAI</b>				
Dorzolamide 20mg/ml PF (60 units)	No	Trusopt	£24.18	
Dorzolamide 20mg/ml PF (5ml)	No	Eydelto	£12.09	
<b>Preservative Free combinations</b>				
<b>PGA + BB</b>				
Bimatoprost 300mcg/ml + Timolol 5mg PF (0.4ml -30units)	No	Ganfort	£17.94	
<b>CAI + BB</b>				
Dorzolamide 2% + timolol 5mg PF (0.2ml-60 units)	No	Cosopt	£28.59	
Dorzolamide 2% + timolol 5mg PF (5ml)	No	Eylamdo	£14.29	

### **Additional notes**

Patients initiated on treatment should receive generic eye drops (if available). In certain instances it may be appropriate to switch to a specific brand of a certain drug e.g. if unable to use generic bottle due to dexterity problems, or when the patient requires an eye drop aid to administer the drops. Where a specific brand is required, this should be clearly communicated to the GP in a clinic letter, including the reason why the specific brand is required. Where there is no specific reason stated for branded prescribing in clinic letters, GPs will prescribe generically. Specialist clinicians should refer to eye drop medicines by their generic name in clinic letters and other communications unless a specific brand is required.

When a generic preparation becomes available following a patent expiry, these will be routinely used for patients currently on that drug, except those who are on a brand specific eye drop aid. Should a patient find it difficult to use a drop bottle after being switched (e.g. dexterity problems with a different bottle) the patient should be switched back to the branded product that they were able to use.