

## NI Formulary: Chapter 11 Eye

Please refer to the full version of the Formulary for further advice and information.

Therapeutic Area		Drug choice
<b>Chronic Open Angle Glaucoma</b> - First Line Treatments	1	<b><u>Prostaglandin analogue</u></b> <b>Latanoprost</b> 50micrograms/mL 2.5mL eye drops (generic)
	1	<b><u>Beta-Blocker</u></b> <b>Timolol</b> 0.25%, 5mL eye drops (generic) <b>Timolol</b> 0.5%, 5mL eye drops (generic)
<b>Chronic Open Angle Glaucoma</b> - Other treatment options	2	<b><u>Carbonic anhydrase inhibitor</u></b> <b>Brinzolamide</b> 10mg/ml, 5mL eye drop
	2	<b><u>Sympathomimetic</u></b> <b>Brimonidine tartrate</b> 0.2%, 5mL eye drop (generic)
<b>Simple dry eye can be managed by providing a PIL, directing the patient to self-care and to purchase dry eye lubricants over-the-counter</b>		
<b>1st line:</b> <b>Majority of primary care patients</b>	1	<b>Hypromellose 0.3%</b> Or
	1	<b>Carbomer 980 0.2%</b> If frequency >4 times daily consider a preservative free PF) formulation. Cost effective products include; AddTear Hypromellose 0.3% PF
<b>If no satisfactory improvement from 1st line choices within 4-6 weeks:</b>		
<b>2nd line</b>	2	<b>Carmellose sodium eye drops preservative free</b>  Cost-effective products include;  Eyeaze® Carmellose 1%
		<b>OR</b>
	2	<b>Sodium hyaluronate eye drops preservative free</b>  Cost-effective products include:  Eyeaze 0.1%, 0.2%, 0.4% (sodium hyaluronate) <a href="#">contains phosphate</a>  Consider referral if no satisfactory improvement from 2nd line choices within 4-6 weeks