



NEONATAL




CHLORAMPHENICOL
(OPHTHALMIC PREPARATIONS)

This document should be read in conjunction with this [DISCLAIMER](#)

Unrestricted: Any prescriber may initiate treatment as per guideline

Presentation	Eye Drops: Ophthalmic solution 0.5%, 10mL Each 1mL contains: Chloramphenicol 5mg Hypromellose Phenylmercuric acid 0.002% Boric Acid, Sodium Hydroxide Eye Ointment : Ophthalmic Ointment 1%
Classification	Antibacterial
Indication	Treatment of susceptible eye infections
Dose	Eye Drops: Instil ONE drop every 2 to 6 hours. Continue for 2 to 3 days until symptoms begin to resolve, then; decrease to ONE drop every 6 to 8 hours Eye Ointment: Apply 0.5cm to 1cm of ointment to the eye every 3 hours Or , can be used at night when drops are used during the day Eye care/toilet should be performed prior to administration of each dose.
Dose Adjustment	Duration of therapy ranges from 5-7 days. To be reviewed according to response.
Guidelines & Resources	Sepsis: General Management and Treatment

Adverse Reactions	Usually associated with prolonged therapy: Blood dyscrasias; overgrowth of new susceptible organisms
Storage	Refrigerate unopened container. Once opened, can be stored at room temperature – below 25°C Discard 28 days after opening
Notes	Single patient use only.
References	<p>Australian Medicines Handbook. Chloramphenicol. In: Australian Medicines Handbook [Internet]. Adelaide (South Australia): Australian Medicines Handbook; 2019 [cited 2019 Apr 4]. Available from: https://amhonline.amh.net.au/</p> <p>Truven Health Analytics. Chloramphenicol. In: NeoFax [Internet]. Greenwood Village (CO): Truven Health Analytics; 2018 [cited 2019 Apr 4]. Available from: https://neofax.micromedexsolutions.com/</p> <p>Neomed Formularies. Chloramphenicol. In: The Royal Hospital for Women [Internet]. [South Eastern Sydney, New South Wales;2016 [cited 2019 Apr 3]. Available from: https://www.seslhd.health.nsw.gov.au/royal-hospital-for-women/neomed-formularies</p> <p>Therapeutic Guidelines. Bacterial Conjunctivitis. In: eTG complete [Internet]. West Melbourne (Victoria): Therapeutic Guidelines; 2019 [cited 2019 Apr 4]. Available from: https://tgldcdp-tg-org-au.kelibresources.health.wa.gov.au/etgAccess</p>

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