Silver nitrate

NOT RECOMMENDED AS AN ESSENTIAL MEDICINE

Section: 21. Ophthalmological preparations > 21.1. Ophthalmological preparations > Anti-infective agents

Codes ATC: D08AL01

Indication	Neonatal conjunctivitis or dacryocystitis Code ICD11: KA65.0
Type de médicament	Chemical agent
Type de liste	Liste de base
Formulations	**Local > Ophthalmological > Solution (eye drops):** 1%
Historique des statuts LME	Ajouté pour la première fois en 1977 (TRS 615) Modifié en 1979 (TRS 641) Retiré en 2005 (TRS 933)
Sexe	Tous
Âge	Adolescents et adultes
Équivalence thérapeutique	La recommandation concerne ce médicament spécifique
Renseignements sur le brevet	Patents have expired in most jurisdictions Lire la suite sur les brevets.
Wikipédia	Silver nitrate
DrugBank	Silver nitrate

Résumé des preuves et recommandation du comité d'experts

During its meeting in 2003, the Committee recommended that silver nitrate eye solution be reviewed for possible fast-track deletion at the meeting in 2005. A review was received from the ISDB, and a comment was received from the WHO Department of Chronic Diseases, Prevention and Management. The Committee noted that there was inadequate evidence on the safety of silver nitrate eye solution in the prevention of neonatal gonococcal conjunctivitis. The ISDB and the WHO Department of Chronic Diseases, Prevention and Management both raised safety concerns and supported the deletion of this item from the Model List. The aqueous solutions had caused chemical conjunctivitis due to the evaporation of the solvent over time, especially in tropical conditions, and such conjunctival irritation hampered eye contact of the neonate with the mother, which was claimed to hinder bonding. The Committee also noted that tetracycline ointment, which is already in the Model List, can be used for the same indications with fewer unwanted effects. The Committee therefore recommended that silver nitrate eye solution be deleted from the Model List.

