Ceftriaxone

Section: 6. Anti-infective medicines > 6.2. Antibacterials > 6.2.2. Watch group antibiotics

EMLc | ATC codes: J01DD04

Indication	Bacterial meningitis ICD11 code: 1D01.0Z
INN	Ceftriaxone
Medicine type	Chemical agent
Antibiotic groups	WATCH
List type	Core
Additional notes	Do not administer with calcium and avoid in infants with hyperbilirubinaemia.
Formulations	**Parenteral > General injections > unspecified:** 250 mg in vial powder for injection (as sodium salt) ; 500 mg in vial powder for injection (as sodium salt) ; 1 g in vial powder for injection (as sodium salt) ; 2 g in vial powder for injection (as sodium salt) (EML)
EML status history	First added in 2017 (TRS 1006) Changed in 2021 (TRS 1035) Changed in 2023 (TRS 1049)
Sex	All
Age	Also recommended for children
Age restriction	> 41 weeks corrected gestational age
Therapeutic alternatives	The recommendation is for this specific medicine
Patent information	Patents have expired in most jurisdictions Read more about patents.
Wikipedia	Ceftriaxone
DrugBank	Ceftriaxone

Expert Committee recommendation

Following the review of the age-appropriateness of formulations on the EMLc, the Expert Committee recommended: - the addition of new strength formulations of cefotaxime (powder for injection: 500 mg; 1 g; 2 g (as sodium) in vial) to the EML and EMLc. - the addition of a new strength formulation of ceftriaxone (powder for injection: 500 mg (as sodium) in vial) to the EML and EMLc. - the addition of new formulations of amoxicillin (dispersible, scored tablet, 250 mg and 500 mg) to the EMLc. - the deletion of oral formulations of chloramphenicol (capsule 250 mg and oral liquid 150 mg/5 mL (as palmitate)) from the EML and EMLc.

EML recommendations: Bacterial meningitis

First choice **Second choice**

cefotaxime

ceftriaxone

cefotaxime

ceftriaxone

ampicillin

benzylpenicillin

amoxicillin

chloramphenicol

amoxicillin

ampicillin

benzylpenicillin

chloramphenicol

