[Ceftriaxone](#)
Essential medicine status
Section:
[6. Anti-infective medicines 6.2. Antibacterials 6.2.2. Watch group antibiotics](#)
ATC codes: [J01DD04](#)
EMLc
Indication
Bacterial meningitis ICD11 code: [8E71.0Z](#)
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
First choice
[cefotaxime](#)
[ceftriaxone](#)
[cefotaxime](#)
[ceftriaxone](#)
Second choice
[ampicillin](#)
[benzylpenicillin](#)
[amoxicillin](#)
[chloramphenicol](#)
[amoxicillin](#)
[ampicillin](#)
[benzylpenicillin](#)
[chloramphenicol](#)