Section: 6. Anti-infective medicines > 6.2. Antibacterials > 6.2.1. Access group antibiotics

	ATC codes: J01GBC					
Indication	Inflammatory and other diseases of prostate ICD11 code: GA91.Z					
INN	Amikacin					
Medicine type	Chemical agent					
Antibiotic groups	ACCESS ACCESS					
List type	Core					
Formulations	Parenteral > General injections > unspecified: 250 mg per mL in 2 mL vial (as sulfate)					
EML status history	First added in 2017 (TRS 1006) Changed in 2023 (TRS 1049)					
Sex	Male					
Age	Adolescents and adults					
Therapeutic alternatives	The recommendation is for this specific medicine					
Patent information	Patents have expired in most jurisdictions Read more about patents.					
Wikipedia	Amikacin 🗹					
DrugBank	Amikacin 🗹					

Expert Committee recommendation

In consideration of the review of the age appropriateness of formulations of medicines on the EMLc, and the comparison report of the EML versus EMLc, the Expert Committee recommended changes to the EMLc for addition of new, age-appropriate formulations and strengths of existing essential medicines, deletion of unavailable or age-inappropriate formulations and strengths, and other listing modifications as proposed in the application. The Committee also endorsed the proposals for further review of the public health relevance and evidence for specific medicines for use in children for potential future consideration for inclusion on the EMLc. The Committee noted and welcomed the ongoing review being coordinated by the Secretariat for the remaining sections of the EMLc for consideration by the 2025 Expert Committee. As a result of the review of the age-appropriateness of formulations on the EMLc, the Expert Committee recommended: - the addition of a new strength formulation of amikacin (injection: 500 mg/mL (as sulfate) in 2 mL vial) to the EMLc. - the addition of new strength formulation of ceftriaxone (powder for injection: 500 mg (as sodium) in vial) to the EML and EMLc. - the addition of a new strength formulation of ciprofloxacin (solid oral dosage form 100 mg (as hydrochloride)) to the EMLc.

EML recommend	latione. I	nflammat	tory and	ot	her d	icosepe ni	nroe	ate
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First choice Second choice

ciprofloxacin	cefotaxime

ceftriaxone

SEVERE

cefotaxime

co-prescribed with <u>amikacin</u>

ceftriaxone

 $\hbox{co-prescribed with } \underline{\hbox{amikacin}}$

