




		EMLc	ATC codes: J01GB06
Indication	Sepsis without septic shock	ICD11 code: 1G40	
INN	Amikacin		
Medicine type	Chemical agent		
Antibiotic groups	A ACCESS		
List type	Core		
Formulations	Parenteral > General injections > unspecified: 250 mg per mL in 2 mL vial (as sulfate) (EMLc)		
EML status history	First added in 2017 (TRS 1006) Changed in 2021 (TRS 1035)		
Sex	All		
Age	Children (1 month - 12 years)		
Therapeutic alternatives	The recommendation is for this specific medicine		
Patent information	Patents have expired in most jurisdictions Read more <a href="#">about patents</a> . 		
Wikipedia	<a href="#">Amikacin</a> 		
DrugBank	<a href="#">Amikacin</a> 		

### Expert Committee recommendation

Following the review of square box listings on the EML and EMLc, the Expert Committee recommended that medicines in 4th level ATC chemical subgroup, J01CF Beta-lactamase resistant penicillins, be specified as therapeutic alternatives under the square box listing for cloxacillin on the EMLc for sepsis in neonates and children.

### EML recommendations: Sepsis without septic shock

#### First choice

gentamicin

co-prescribed with [amoxicillin](#)

gentamicin

co-prescribed with [ampicillin](#)

gentamicin

co-prescribed with [benzylpenicillin](#)

#### Second choice

cefotaxime

ceftriaxone

cloxacillin

co-prescribed with [amikacin](#)

