

EMLc
ATC codes: [J01CR02](#)

Indication	Other specified pneumonia <span>ICD11 code: <a href="#">CA40.Y</a></span>
INN	Amoxicillin + clavulanic acid
Medicine type	Chemical agent
Antibiotic groups	<span>A</span> ACCESS
List type	Core (EML) (EMLc)
Formulations	Parenteral > General injections > IV: 500 mg (as sodium salt) + 100 mg (as potassium salt) powder for injection ; 1000 mg (as sodium salt) + 200 mg (as potassium salt) powder for injection Oral > Liquid: 125 mg (as trihydrate) + 31.25 mg (as potassium salt) / 5 mL powder for oral liquid (EMLc) ; 250 mg (as trihydrate) + 62.5 mg (as potassium salt) / 5 mL powder for oral liquid (EMLc) Oral > Solid > dispersible tablet: 200 mg (as trihydrate) + 28.5 mg (as potassium salt) (EMLc) ; 250 mg (as trihydrate) + 62.5 mg (as potassium salt) (EMLc) Oral > Solid > tablet: 500 mg (as trihydrate) + 125 mg (as potassium salt) ; 875 mg (as trihydrate) + 125 mg (as potassium salt) (EML)
EML status history	First added in 2017 ( <a href="#">TRS 1006</a> ) Changed in 2023 ( <a href="#">TRS 1049</a> )
Sex	All
Age	Also recommended for children
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="#">Amoxicillin + clavulanic acid</a> 
DrugBank	<a href="#">Amoxicillin</a>  , <a href="#">Clavulanic acid (Clavulanate)</a> 

## Expert Committee recommendation

The Expert Committee recommended the inclusion of a new strength, child-friendly dispersible tablet formulation of amoxicillin + clavulanic acid (200 mg + 28.5 mg) as an Access group antibiotic on the core list of the EMLc for treatment of bacterial infections in children – specifically those infections for which amoxicillin + clavulanic acid is already recommended on the EMLc. The Committee noted that the 7:1 ratio of amoxicillin to clavulanic acid is associated with similar efficacy to the 4:1 ratio but has a reduced frequency of gastrointestinal adverse effects. The Committee endorsed the importance of age-appropriate formulations to better meet the dosing needs of children. Following the review of the age-appropriateness of formulations on the EMLc, the Expert Committee recommended: - the addition of a new formulation of amoxicillin + clavulanic acid (dispersible tablet 250 mg + 62.5 mg) to the EMLc. - 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.

EML recommendations: Other specified pneumonia

**First choice**

**Second choice**

## HOSPITAL-ACQUIRED PNEUMONIA

piperacillin + tazobactam

amoxicillin + clavulanic acid

cefotaxime

ceftriaxone

