

## General description

Gentamicin is an aminoglycoside antibiotic used in the treatment of various bacterial infections.

INN	Gentamicin
ATC codes	S02AA14 J01GB03
Medicine type	Chemical agent
Antibiotic groups	<span style="border: 1px solid black; padding: 2px;">A ACCESS</span>
EML status history	<p>First added in 1977 (TRS 615) for Bacterial infection of unspecified site</p> <p>Added in 1989 (TRS 796) for Infectious blepharitis</p> <p>Added in 1989 (TRS 796) for Other specified conjunctivitis</p> <p>Added in 2017 (TRS 1006) for Acute malnutrition in infants, children or adolescents</p> <p>Added in 2017 (TRS 1006) for Sepsis without septic shock</p> <p>Added in 2017 (TRS 1006) for Gonococcal infection</p> <p>Removed in 2017 (TRS 1006) for Bacterial infection of unspecified site</p> <p>Added in 2017 (TRS 1006) for Bacterial pneumonia</p> <p>Added in 2019 (TRS 1021) for Other specified prophylactic measures</p> <p>Added in 2021 (TRS 1035) for Peritonitis</p> <p>Added in 2021 (TRS 1035) for Peritoneal abscess</p> <p>Added in 2021 (TRS 1035) for Neonatal meningitis</p>
Wikipedia	<a href="#">Gentamicin</a> 
DrugBank	<a href="#">Gentamicin</a> 

## Recommendations

Section [Ophthalmological preparations > Anti-infective agents](#)

Local > Ophthalmological > Solution (eye drops): 0.3% (gentamicin sulfate)

Indications

Infectious blepharitis

Other specified conjunctivitis

Section [Access group antibiotics](#)

Parenteral > General injections > unspecified: 10 mg per mL in 2 mL vial (as sulfate); 40 mg per mL in 2 mL vial (as sulfate)

Indications

First choice

## Neonatal meningitis

co-prescribed with [amoxicillin](#)

Bacterial pneumonia (Community-acquired pneumonia - severe) [children]

co-prescribed with [amoxicillin](#)

Sepsis without septic shock

co-prescribed with [ampicillin](#)

Peritonitis (mild-moderate)

co-prescribed with [ampicillin](#)

Peritoneal abscess (mild-moderate)

co-prescribed with [ampicillin](#)

Peritoneal abscess (severe)

co-prescribed with [ampicillin](#)

Acute malnutrition in infants, children or adolescents (complicated) [children]

co-prescribed with [ampicillin](#)

Sepsis without septic shock

co-prescribed with [ampicillin](#)

Peritonitis (severe)

co-prescribed with [ampicillin](#)

Bacterial pneumonia (Community-acquired pneumonia - severe) [children]

co-prescribed with [benzylpenicillin](#)

Bacterial pneumonia (Community-acquired pneumonia - severe) [children]

co-prescribed with [benzylpenicillin](#)

Sepsis without septic shock

co-prescribed with [benzylpenicillin](#)

Acute malnutrition in infants, children or adolescents (complicated) [children]

Second choice

Other specified prophylactic measures

Gonococcal infection

Other indications

