

Amikacin

Section

Access group antibiotics

Parenteral > General injections > unspecified: 250 mg per mL in 2 mL vial (as sulfate); 50 mg per mL in 2 mL vial (as sulfate)

Parenteral > General injections > unspecified: 250 mg per mL in 2 mL vial (as sulfate)

Indications

First choice

Neutropenia (high-risk)

co-prescribed with cefotaxime

Inflammatory and other diseases of prostate (severe)

co-prescribed with cefotaxime

Acute pyelonephritis (severe)

co-prescribed with ceftriaxone

Inflammatory and other diseases of prostate (severe)

co-prescribed with ceftriaxone

Acute pyelonephritis (severe)

Second choice

co-prescribed with cloxacillin

Sepsis without septic shock

Amoxicillin

Section

Access group antibiotics

Oral > Liquid: 125 mg per 5 mL (as trihydrate) powder for oral liquid; 250 mg per 5 mL (as trihydrate) powder for oral liquid

Parenteral > General injections > unspecified: 250 mg in vial (as sodium) powder for injection; 500 mg in vial (as sodium) powder for injection; 1 g in vial (as sodium) powder for injection

Oral > Solid > dispersible tablet: 250 mg (scored) (as trihydrate); 500 mg (scored) (as trihydrate)

Oral > Solid > dosage form: 250 mg (as trihydrate); 500 mg (as trihydrate)

Oral > Liquid: 125 mg per 5 mL (anhydrous) powder for oral liquid; 250 mg per 5 mL (anhydrous) powder for oral liquid

Oral > Solid > dosage form: 250 mg (as trihydrate); 500 mg (as trihydrate); 1 g (as trihydrate)

Indications

First choice

Bacterial pneumonia (Community-acquired pneumonia - mild to moderate)

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

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

Acute pharyngitis

Chronic obstructive pulmonary disease with acute exacerbation

Periapical abscess without sinus

Acute otitis media

Acute sinusitis

co-prescribed with gentamicin

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

co-prescribed with gentamicin

Sepsis without septic shock

Second choice

Bacterial meningitis

Other indications

Infectious cystitis

Bacterial infection of unspecified site

Amoxicillin + clavulanic acid

Section

Access group antibiotics

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; 250 mg (as trihydrate) + 62.5 mg (as potassium salt) / 5 mL powder for oral liquid

Oral > Solid > dispersible tablet: 200 mg (as trihydrate) + 28.5 mg (as potassium salt); 250 mg (as trihydrate) + 62.5 mg (as potassium salt)

Oral > Solid > tablet: 500 mg (as trihydrate) + 125 mg (as potassium salt); 875 mg (as trihydrate) + 125 mg (as potassium salt)

Oral > Solid > tablet: 500 mg (as trihydrate) + 125 mg (as potassium salt)

Indications

First choice

Peritoneal abscess (mild-moderate)

Neutropenia (low-risk)

Other specified pneumonia (Hospital-acquired pneumonia)

Infectious cystitis

Chronic obstructive pulmonary disease with acute exacerbation

Peritonitis (mild-moderate)

Acute sinusitis

Bacterial cellulitis, erysipelas or lymphangitis

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

Second choice

Osteomyelitis or osteitis

Acute otitis media

Other specified prophylactic measures

Bacterial infection of joint

Bacterial pneumonia (Community-acquired pneumonia - mild to moderate)

co-prescribed with clarithromycin

Bacterial pneumonia (Community-acquired pneumonia - severe)

Other indications

Bacterial infection of unspecified site

Ampicillin

Section

Access group antibiotics

Parenteral > General injections > unspecified: 500 mg in vial (as sodium salt) powder for injection; 1 g in vial (as sodium salt) powder for injection

Oral > Liquid: 125 mg per 5 mL (anhydrous) powder for oral suspension

Oral > Solid: 250 mg (anhydrous); 500 mg (anhydrous)

Indications

First choice

co-prescribed with gentamicin

Peritoneal abscess (severe)

co-prescribed with gentamicin

Sepsis without septic shock

co-prescribed with gentamicin

Peritoneal abscess (mild-moderate)

co-prescribed with gentamicin

Peritonitis (severe)

co-prescribed with gentamicin

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

co-prescribed with gentamicin

Peritonitis (mild-moderate)

co-prescribed with gentamicin

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

Second choice

Bacterial meningitis

Other indications

Bacterial infection of unspecified site

Benzathine benzylpenicillin

Section

Access group antibiotics

Parenteral > General injections > IM: 1.2 million IU in vial (\approx 900 mg) powder for injection; 2.4 million IU in vial (\approx 1.8 g) powder for injection

Indications

First choice

Syphilis

Congenital syphilis [children]

Other indications

Bacterial infection of unspecified site

Benzylpenicillin

Section

Access group antibiotics

Parenteral > General injections > unspecified: 600 mg in vial powder for injection (=1 million IU as sodium or potassium salt); 3 g in vial powder for injection (=5 million IU as sodium or potassium salt)

Parenteral > General injections > unspecified: 600 mg in vial powder for injection (= 1 million IU as sodium or potassium salt); 3 g in vial powder for injection (= 5 million IU as sodium or potassium salt)

Indications

First choice

Congenital syphilis [children]

Syphilis

co-prescribed with gentamicin

Sepsis without septic shock

co-prescribed with gentamicin

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

co-prescribed with gentamicin

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

Second choice

Bacterial meningitis

Other indications

Bacterial infection of unspecified site

Cefalexin

Section

Access group antibiotics

Oral > Liquid: 125 mg per 5 mL (anhydrous) powder for oral liquid; 250 mg per 5 mL (anhydrous) powder for oral liquid

Oral > Solid: 250 mg (as monohydrate)

Oral > Solid: 250 mg (as monohydrate); 500 mg (as monohydrate)

Oral > Solid > dispersible tablet: 125 mg; 250 mg

Indications

First choice

Bacterial cellulitis, erysipelas or lymphangitis

Second choice

Acute pharyngitis

Chronic obstructive pulmonary disease with acute exacerbation

Other indications

Bacterial infection of unspecified site

Cefazolin

Section

Access group antibiotics

Parenteral > General injections > unspecified: 1 g in vial (as sodium salt) powder for injection

Indications

First choice

Other specified prophylactic measures

co-prescribed with metronidazole

Other specified prophylactic measures

Second choice

Osteomyelitis or osteitis

Bacterial infection of joint

Other indications

Surgical site infection

Chloramphenicol

Section

Access group antibiotics

Parenteral > General injections > IV: 1 g in vial powder for injection (sodium succinate)

Parenteral > General injections > IM: 500 mg in 2 mL ampoule oily suspension for injection

Oral > Liquid: 150 mg per 5 mL (as palmitate)

Oral > Solid: 250 mg capsule

Indications

Second choice

Bacterial meningitis

Other indications

Bacterial infection of unspecified site

Clindamycin

Section

Access group antibiotics

Oral > Liquid: 75 mg per 5 mL (as palmitate hydrochloride)

Oral > Solid: 150 mg (as hydrochloride) capsule

Parenteral > General injections > unspecified: 150 mg per mL (as phosphate) injection

Parenteral > General injections > IV: 150 mg per mL (as phosphate); 600 mg per 4 mL (as phosphate); 900 mg per 6 mL (as phosphate)

Oral > Liquid: 75 mg per 5 mL powder for oral liquid (as palmitate hydrochloride)

Oral > Solid: 150 mg (as hydrochloride)

Indications

First choice

co-prescribed with piperacillin + tazobactam

Necrotising fasciitis

Second choice

Osteomyelitis or osteitis

Bacterial infection of joint

Other indications

Bacterial infection of unspecified site

Cloxacillin

Section

Access group antibiotics

Oral > Liquid: 125 mg per 5 mL (as sodium salt) powder for oral liquid

Oral > Solid: 500 mg (as sodium salt) capsule; 1 g (as sodium salt) capsule

Parenteral > General injections > unspecified: 500 mg in vial (as sodium salt) powder for injection

Oral > Liquid: 125 mg per 5 mL (as sodium salt) powder for oral liquid; 250 mg per 5 mL (as sodium salt) powder for oral liquid

Parenteral > General injections > unspecified: 500 mg in vial (as sodium salt) powder for injection; 250 mg in vial (as sodium salt) powder for injection

Oral > Solid > capsule: 500 mg (as sodium salt); 1 g (as sodium salt); 250 mg (as sodium salt)

Indications

First choice

Bacterial infection of joint

Osteomyelitis or osteitis

Bacterial cellulitis, erysipelas or lymphangitis

Second choice

co-prescribed with amikacin

Sepsis without septic shock

Other indications

Bacterial infection of unspecified site

Doxycycline

Section

Access group antibiotics

Oral > Liquid: 25 mg per 5 mL (anhydrous); 50 mg per 5 mL (anhydrous)

Oral > Solid: 100 mg (as hyclate); 50 mg (as hyclate)

Parenteral > General injections > unspecified: 100 mg in vial powder for injection

Oral > Liquid: 25 mg per 5 mL powder for oral liquid (monohydrate); 50 mg per 5 mL (calcium)

Oral > Solid > dispersible tablet: 100 mg (as monohydrate)

Oral > Solid > dosage form: 50 mg (as hyclate); 100 mg (as hyclate)

Oral > Solid > dosage form: 100 mg (as hyclate)

Indications

First choice

Chlamydia trachomatis

Cholera

Second choice

Bacterial pneumonia (Community-acquired pneumonia - mild to moderate)

Chronic obstructive pulmonary disease with acute exacerbation

Cholera [children]

Other indications

Bacterial infection of unspecified site

Gentamicin

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

Sepsis without septic shock

co-prescribed with amoxicillin

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

co-prescribed with ampicillin

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

co-prescribed with ampicillin

Sepsis without septic shock

co-prescribed with ampicillin

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

co-prescribed with ampicillin

Peritoneal abscess (severe)

co-prescribed with ampicillin

Peritonitis (mild-moderate)

co-prescribed with ampicillin

Peritonitis (severe)

co-prescribed with ampicillin

Peritoneal abscess (mild-moderate)

co-prescribed with benzylpenicillin

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

co-prescribed with benzylpenicillin

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

co-prescribed with benzylpenicillin

Sepsis without septic shock

Second choice

Other specified prophylactic measures

Gonococcal infection

Other indications

Bacterial infection of unspecified site

Metronidazole

Section

Access group antibiotics

Oral > Liquid: 200 mg per 5 mL (as benzoate)

Oral > Solid: 200 to 500 mg tablet

Parenteral > General injections > unspecified: 500 mg per 100 mL in vial

Injection

Local > Rectal > Suppository: 500 mg; 1 g

Parenteral > General injections > unspecified: 500 mg per 100 mL in vial

Oral > Solid > tablet: 200 mg; 250 mg; 400 mg; 500 mg

Indications

First choice

Intestinal infections due to *Clostridioides difficile*

Trichomoniasis

co-prescribed with cefazolin

Other specified prophylactic measures

co-prescribed with cefotaxime

Peritonitis (severe)

co-prescribed with cefotaxime

Peritonitis (mild-moderate)

co-prescribed with cefotaxime

Peritoneal abscess (mild-moderate)

co-prescribed with cefotaxime

Peritoneal abscess (severe)

co-prescribed with ceftriaxone

Necrotising fasciitis

co-prescribed with ceftriaxone

Peritonitis (severe)

co-prescribed with ceftriaxone

Peritoneal abscess (mild-moderate)

co-prescribed with ceftriaxone

Peritoneal abscess (severe)

co-prescribed with ceftriaxone

Peritonitis (mild-moderate)

Second choice

co-prescribed with ciprofloxacin

Peritonitis (mild-moderate)

co-prescribed with ciprofloxacin

Peritoneal abscess (mild-moderate)

Other indications

Bacterial infection of unspecified site

Nitrofurantoin

Section

Access group antibiotics

Oral > Liquid: 25 mg per 5 mL oral liquid

Oral > Solid > dosage form: 100 mg; 50 mg

Indications

First choice

Infectious cystitis

Phenoxymethylpenicillin

Section

Access group antibiotics

Oral > Liquid: 250 mg per 5 mL (as potassium salt) powder for oral liquid

Oral > Solid: 250 mg (as potassium salt) tablet

Oral > Solid: 250 mg (as potassium salt); 500 mg (as potassium salt)

Indications

First choice

Acute pharyngitis

Periapical abscess without sinus

Bacterial pneumonia (Community-acquired pneumonia - mild to moderate)

Other indications

Bacterial infection of unspecified site

Procaine benzylpenicillin

Section

Access group antibiotics

Parenteral > General injections > IM: 1 g in vial (=1 million IU) powder for injection; 3 g in vial (=3 million IU) powder for injection

Indications

First choice

Congenital syphilis [children]

Second choice

Syphilis

Spectinomycin

Section

Access group antibiotics

Parenteral > General injections > unspecified: 2 g in vial (as hydrochloride) powder for injection

Indications

Second choice

Gonococcal infection

Other indications

Bacterial infection of unspecified site

Sulfamethoxazole + trimethoprim

Section

Access group antibiotics

Parenteral > General injections > IV: 80 mg + 16 mg per mL in 10 mL ampoule; 80 mg + 16 mg per mL in 5 mL ampoule

Oral > Liquid: 200 mg + 40 mg per 5 mL oral liquid

Oral > Solid: 100 mg + 20 mg tablet; 400 mg + 80 mg tablet; 800 mg + 160 mg tablet

Oral > Solid > dispersible tablet: 100 mg + 20 mg

Indications

First choice

Infectious cystitis

Second choice

Infectious gastroenteritis or colitis without specification of infectious agent

Other indications

Bacterial infection of unspecified site

Tetracycline

Section

Access group antibiotics

Oral > Solid: 250 mg (hydrochloride)

Indications

Bacterial infection of unspecified site

Trimethoprim

Section

Access group antibiotics

Oral > Liquid: 50 mg per mL

Oral > Solid: 100 mg; 200 mg

Indications

First choice

Infectious cystitis