Cefotaxime

General description

Cefotaxime is a 3rd-generation cephalosporin

INN	Cefotaxime
ATC codes	J01DD01
Medicine type	Chemical agent
Antibiotic groups	WATCH
EML status history	First added in 2009 (TRS 958) for Bacterial infection of unspecified site Changed in 2017 (TRS 1006) for Bacterial meningitis Changed in 2017 (TRS 1006) for Osteomyelitis or osteitis Changed in 2017 (TRS 1006) for Bacterial infection of joint Changed in 2017 (TRS 1006) for Sepsis without septic shock Changed in 2017 (TRS 1006) for Peritoneal abscess Changed in 2017 (TRS 1006) for Peritonitis Removed in 2017 (TRS 1006) for Bacterial infection of unspecified site Added in 2017 (TRS 1006) for Bacterial pneumonia Changed in 2017 (TRS 1006) for Other specified pneumonia Changed in 2017 (TRS 1006) for Acute pyelonephritis Changed in 2017 (TRS 1006) for Inflammatory or other diseases of prostate Changed in 2025 (TRS 1064) for Bacterial meningitis
Wikipedia	Cefotaxime
DrugBank	Cefotaxime

Recommendations

Section Watch group antibiotics

- Parenteral > General injections > unspecified: 250 mg in vial powder for injection (as sodium salt)
- Parenteral > General injections > unspecified: 250 mg in vial powder for injection (as sodium salt); 500 mg in vial powder for injection (as sodium salt); 1 g in vial powder for injection (as sodium salt); 2 g in vial powder for injection (as sodium salt)

Indications

First choice

Bacterial meningitis

Peritonitis (mild-moderate)

Peritonitis (severe)

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

Bacterial pneumonia (Community-acquired pneumonia - severe)

Other specified pneumonia (Hospital-acquired pneumonia)

Acute pyelonephritis (severe)

Inflammatory or other diseases of prostate (severe)

Peritoneal abscess (mild-moderate)

Peritoneal abscess (severe)

Second choice

Osteomyelitis or osteitis

Bacterial infection of joint

Sepsis without septic shock

Acute pyelonephritis (mild to moderate)

Inflammatory or other diseases of prostate (mild to moderate)

Other indications

Bacterial infection of unspecified site

- Parenteral > General injections > unspecified: 250 mg in vial powder for injection (as sodium salt); 500 mg in vial powder for injection (as sodium salt); 1 g in vial powder for injection (as sodium salt); 2 g in vial powder for injection (as sodium salt)

Indications

First choice

Bacterial meningitis