Ceftriaxone is a third-generation cephalosporin.

### INN
- Ceftriaxone

### ATC codes
- J01DD04

### Medicine type
- Chemical agent

### Antibiotic groups
- WATCH

### EML status history
- **First added in 1995 (TRS 867) for Bacterial infection of unspecified site**
- Added in 2017 (TRS 1006) for Bacterial meningitis
- Added in 2017 (TRS 1006) for Osteomyelitis or osteitis
- Added in 2017 (TRS 1006) for Bacterial infection of joint
- Added in 2017 (TRS 1006) for Sepsis without septic shock
- Added in 2017 (TRS 1006) for Inflammatory gastroenteritis or colitis without specification of infectious agent
- Added in 2017 (TRS 1006) for Gonococcal infection
- Added in 2017 (TRS 1006) for Peritoneal abscess
- Added 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
- Added in 2017 (TRS 1006) for Other specified pneumonia
- Added in 2017 (TRS 1006) for Acute pyelonephritis
- Added in 2017 (TRS 1006) for Inflammatory and other diseases of prostate
- Added in 2019 (TRS 1021) for Typhoid fever
- Added in 2019 (TRS 1021) for Paratyphoid fever
- Added in 2021 (TRS 1035) for Necrotising fasciitis
- Added in 2021 (TRS 1035) for Endophthalmitis

### Recommendations

#### Section Watch group antibiotics

- **Parenteral > General injections > unspecified**: 250 mg in vial powder for injection (as sodium salt); 1 g in vial powder for injection (as sodium salt)
- **Parenteral > General injections > unspecified**: 250 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); 500 mg in vial powder for injection (as sodium salt)
- **Parenteral > General injections > unspecified**: 250 mg in vial powder for injection (as sodium salt); 1 g in vial powder for injection (as sodium salt)
- **Parenteral > General injections > unspecified**: 2 g in vial powder for injection (as sodium salt); 500 mg in vial powder for injection (as sodium salt); 250 mg in vial powder for injection (as sodium salt); 1 g in vial powder for injection (as sodium salt)
- **Parenteral > General injections > unspecified**: 250 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 pneumonia (Community-acquired pneumonia - severe) [children]
- Typhoid fever
- Bacterial meningitis
- Other specified pneumonia (Hospital-acquired pneumonia)
- Paratyphoid fever
- co-prescribed with amikacin
- Inflammatory and other diseases of prostate (severe)
- co-prescribed with amikacin
- Acute pyelonephritis (severe)
- co-prescribed with azithromycin
- Gonococcal infection
- co-prescribed with clarithromycin
- Bacterial pneumonia (Community-acquired pneumonia - severe)
- co-prescribed with metronidazole
- Necrotising fasciitis
- co-prescribed with metronidazole
- Peritonitis (mild-moderate)
- co-prescribed with metronidazole
- Peritoneal abscess (severe)
- co-prescribed with metronidazole
- Peritoneal abscess (mild-moderate)
- co-prescribed with metronidazole
- Peritonitis (severe)
- co-prescribed with vancomycin
- Endophthalmitis

Second choice

- Acute pyelonephritis (mild to moderate)
- Inflammatory and other diseases of prostate (mild to moderate)
- Sepsis without septic shock
- Bacterial infection of joint
- Osteomyelitis or osteitis
- Infectious gastroenteritis or colitis without specification of infectious agent
Other indications

Bacterial infection of unspecified site