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 Infectious 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 for Necrotising fasciitis
- Added in 2021 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 > IV**: 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**
- Typhoid fever
- Paratyphoid fever
- Bacterial pneumonia (Community-acquired pneumonia - severe) [children]
Other specified pneumonia (Hospital-acquired pneumonia) co-prescribed with amikacin
Acute pyelonephritis (severe)

Inflammatory and other diseases of prostate (severe) co-prescribed with amikacin

Gonococcal infection co-prescribed with azithromycin

Bacterial pneumonia (Community-acquired pneumonia - severe) co-prescribed with clarithromycin

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 co-prescribed with vancomycin

Second choice
Acute pyelonephritis (mild to moderate) co-prescribed with metronidazole
Inflammatory and other diseases of prostate (mild to moderate) co-prescribed with metronidazole

Sepsis without septic shock co-prescribed with metronidazole
Bacterial infection of joint co-prescribed with metronidazole
Osteomyelitis or osteitis co-prescribed with metronidazole

Infectious gastroenteritis or colitis without specification of infectious agent co-prescribed with metronidazole

Other indications
Bacterial infection of unspecified site co-prescribed with metronidazole
Access 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); 2 g in vial powder for injection (as sodium salt)

Indications

First choice co-prescribed with metronidazole

Necrotising fasciitis