

## Who can administer

May be administered by registered competent doctor or nurse/midwife

## Important information

- **Restricted to micro/ID advice only (Red-light antimicrobial)**
- **If documented immediate, or severe delayed hypersensitivity reaction to penicillin: DO NOT GIVE THIS DRUG**
- See under Dose for adjustments required in **Renal impairment**

## Available preparations

Zinforo 600mg vial

## Reconstitution

### Water for injection

20ml per 600mg vial

### Dilute further prior to administration

## Infusion fluids

Sodium chloride 0.9% or Glucose 5%

## Methods of intravenous administration

### Intermittent intravenous infusion

- Add required dose to 100 to 250mL infusion fluid - choice of volume depends on clinical status of patient
- The total time between starting reconstitution of the drug and completing preparation of the intravenous infusion should not exceed 30 minutes
- Administer over 5 to 60 minutes (for twelve-hourly doses), or 120 minutes (for eight-hourly doses)
- Infusion related reactions can be managed by prolonging infusion duration
- A 50ml infusion may be used if required (eg fluid restriction) but the residual volume in the infusion line must be flushed through at the same rate to avoid significant underdosing

## Dose in adults

### Standard dose

- Give 600mg every **twelve** hours

### High dose

- Give 600mg every **eight** hours

## Renal impairment

| Renal impairment                                 | Standard dose         | High dose            |
|--|-----------------------|----------------------|
| CrCl 31 to 50 ml/minute                          | 400 mg every 12 hours | 400 mg every 8 hours |
| CrCl 15 to 30 ml/minute                          | 300 mg every 12 hours | 300 mg every 8 hours |
| End stage renal disease, including haemodialysis | 200mg every 12 hours  | 200mg every 8 hours  |

## Hepatic impairment

- No dosage adjustment required

## Storage

Store below 25°C

## References

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## Therapeutic classification

Cephalosporin antibiotic (5th generation)