

# Metronidazole Intravenous for Adults

## Who can administer

May be administered by registered competent doctor or nurse/midwife

## Important information

- Cefuroxime doses of either 750mg or 1.5g may be added to the metronidazole bag <sup>(ref 1)</sup>
- Remind patient that alcohol must be avoided during therapy, and for 48 hours afterwards, because of the possibility of a disulfiram-like reaction.
- For Y-site compatibility [see below](#)

## Available preparations

Flagyl 500mg per 100ml infusion bag

## Reconstitution

Already in solution

## Infusion fluids

Not required - product ready for infusion

## Methods of intravenous administration

### Intermittent intravenous infusion

- Usually administered over 20 minutes (range 20 to 60 minutes)

## Dose in adults

### Usual dose

- Give 500mg every eight hours

### Severe liver disease

- Consider dose reduction in severe impairment (risk of decreased clearance)

## Storage

Store below 25°C

## References

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1. Injectable medicines guide- downloaded from Medusa 3/11/2021
2. BNF- downloaded 18/11/2021

# Therapeutic classification

Antimicrobial