# Ibuprofen Intravenous Infusion for Adults



#### Who can administer

May be administered by registered competent doctor or nurse/midwife

## Important information

- Ibuprofen (IV route) is indicated for short term use when other routes of administration are not possible **usual maximum three days**
- Check whether NSAIDs are also being given by other routes to avoid inadvertant duplication of therapy
- Consider switch to oral treatment as soon as possible
- Ensure adequate hydration to minimise risk of renal adverse reactions

## Available preparations

Ibuprofen 400mg in 100ml (B Braun)

#### Reconstitution

Already in solution

### Infusion fluids

Not required - product ready for infusion

### Methods of intravenous administration

#### Intermittent intravenous infusion

• Administer over 30 minutes

### Dose in adults

#### **Dose**

• Give 400mg every 6 to 8 hours (maximum licensed daily dose is 1200mg)

#### **Renal impairment**

• Intravenous ibuprofen is contraindicated in severe renal impairment

#### **Hepatic impairment**

• Intravenous ibuprofen is contraindicated in severe hepatic impairment

## Monitoring

- Monitor for signs of gastrointestinal bleeding, ulceration or perforation
- Monitor for signs of bronchospasm, urticarial or angioedema

# Storage

Store below 25°C

## References

SPC (B Braun) 21st June 2022

# Therapeutic classification

Non-steroid anti-inflammatory drug (NSAID)