

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)