

HNE AREA Intensive Care

Paediatric Drug infusion Guideline

Approved For: JHH ICU only

Paracetamol

Trade Name: "Perfalgan"

Presentation: 1g in 100ml vial

Indications: For analgesia

Administration;

- Doses apply only to patients of normal or average weight. Doses should be calculated based on the lesser of ideal body weight or patients actual weight or 66 kg maximum.
- 20mg per kg stat then 15 mg per kg 4 hourly (max 4g/day)
- (neonates < 10 days old give 7.5mg/kg 6 hrly)

Suggested maximum daily dose by age (suitable for 48hrs, for patients of normal or average build)

Term to 6 months	60mg/kg/day
6 months to puberty	90mg/kg/day(60mg/kg/day after 48hrs)
Post puberty	60mg/kg/day

- To a 50 mL syringe add the prescribed dose. Infuse over 15 minutes.
- Subtract volume of infusion from the hourly maintenance infusion.
- Single use only, discard remainder of vial.
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Dose

Precautions

- Should not be mixed with other drugs.
- Use with caution in pre-existing liver disease, fasting, vomiting, dehydration, severe renal impairment, malnutrition, morbid obesity and systemic sepsis. These conditions may be associated with increased risk of hepatic toxicity.
- Use with caution if there has been prior paracetamol intake over several days

Additional information and other analgesics refer JHH children's hospital guidelines , any introduction of analgesic should be discussed with ICU consultant

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Compatibilities: