



ADULT MEDICATION GUIDELINE

PARECOXIB

Scope (Staff): All WNHS Staff

Scope (Area): Obstetrics and Gynaecology

This document should be read in conjunction with the [Disclaimer](#).

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Restrictions

[Formulary: Unrestricted](#)

Medication Class

Nonsteroidal Anti-inflammatory Drug (NSAID)

Presentation

Vial: 40mg

Storage

Store at room temperature, below 25°C

Dose

Schedule 8 Medication

Postoperative Pain

IV/IM:

40mg as a single dose

In patients >65yrs and <50kg or with moderate hepatic impairment:

20mg as a single dose

Administration

Step 1 Reconstitution:

IV/IM

Reconstitute the vial with 2 mL of sodium chloride 0.9%, glucose 5% or glucose 5% in sodium chloride 0.45%; the solution is clear and colourless

Step 2 Administration:

IV injection

Inject over a few seconds

IM injection

Inject slowly and deep into the muscle

Monitoring

Renal: Avoid use if CrCl <25 mL/minute

Hepatic: Contraindicated in severe impairment; reduce dose in moderate impairment (Child-Pugh score 7–9) as elimination is decreased

Elderly: Reduce dose for elderly women <50 kg

Pregnancy

1st Trimester: Consider alternative

2nd Trimester: Consider alternative

3rd Trimester: Consider alternative

For more information, please contact [KEMH Obstetric Medicines Information Service](#).

Breastfeeding

Considered safe to use

Comments

Regular oral NSAIDs may be commenced 12 hours after IV parecoxib.

Related Policies, Procedures & Guidelines

WNHS Clinical Practice Guidelines:

[The Hitchhikers Guide to Obstetric Anaesthesia](#)

WNHS Pharmaceutical and Medicines Management Guidelines:

[WNHS Medication Administration Guideline](#)

[WNHS Medication Management Guideline "Return and Disposal of Medications"](#)

References

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