Procyclidine Intravenous for Adults



Who can administer

May be administered by registered competent doctor or nurse/midwife

Important information

• Unlicensed preparation

Available preparations

Kemadrin 10mg per 2mL ampoule

Reconstitution

Already in solution

Draw up using a 5 micron filter needle

Infusion fluids

Not required - product ready for administration

Methods of intravenous administration

Slow intravenous injection

Administer required dose over 3 to 5 minutes (ref 1)

Dose in adults

Acute dystonia

- A dose of 5 to 10mg is usually effective within five to ten minutes
- Occasionally, patients may need more than 10mg, and may require up to 30 minutes to obtain relief
- Advised daily maximum dose by intravenous injection = 20mg
- Elderly patients may require a reduction in dose

Other indications

- Similar doses are used intravenously as those given orally
- Usually given intravenously only when unable to take oral medications
- Elderly patients may require a reduction in dose

Storage

Store below 25°C

References

SPC (UK) 16/05/2018

- 1: Medusa Injectable medicines Guide- downloaded 16/03/2022
- 2: BNF- accessed online via Medicines complete 20/10/21

Therapeutic classification

Anticholinergic