Procyclidine Intravenous for Adults

Who can administer

May be administered by registered competent doctor or nurse/midwife

Important information

March 2026 updateÂ

- This product is no longer available
- Possible alternative to consider- benzatropine (= benztropine) (usually given IM)

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 at least 3 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**

Other indications

- Usually given intravenously only when unable to take oral medications
- Similar doses are used intravenously as those given orally

Elderly patients

- May require a reduction in dose

Storage

Store below 25^{0}C

References

SPC (UK) 16/05/2018

1: Medusa Injectable medicines Guide- downloaded 03/03/2025

Therapeutic classification

Anticholinergic