



REGIONAL ADULT PARENTERAL DRUG MONOGRAPH

GENERIC NAME
pantoprazole

Effective Date: Dec 2011

Revised Date: Nov 2024

CLASSIFICATION
**Proton pump inhibitor
GI acid inhibitor**

OTHER NAMES
Pantoloc, Panto IV

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ADMINISTRATION POLICY:

- IV Infusion – May be administered
- IV Intermittent – May be administered **MINI-BAG PLUS COMPATIBLE**
- IV Bolus -May be administered by a nurse
- IM Injection – *Not recommended*
- Subcutaneous –*Not recommended*

RECONSTITUTION/DILUTION/ADMINISTRATION:

Available as: 40 mg vial

Reconstitute:

Strength	Volume of sterile water for injection*	Final concentration	Final volume
40 mg	10 mL	4mg/mL	10 mL

IV bolus: Administer undiluted over 2 to 5 minutes

IV intermittent: Administer over 15 to 30 minutes.

Dose	Dose Preferred Diluent Volumes Bag size NaCl 0.9% (preferred) or D5W
40 mg	50 mL or 100 mL MINI BAG PLUS COMPATIBLE*
80 mg	50 mL to 100 mL

*JAMP brand NOT MINI BAG PLUS compatible

IV Infusion: Pump Library:

Drug Library	Dose Rate	Short Name	Care Unit
Yes	mg/h	pant200	General & Critical Care
Drug	Diluent	Final Volume (VTBI)	Final Concentration
200 mg (50mL of 4 mg/mL)	500 mL NS	550 mL	0.364 mg/mL

Clinical Advisory:

Soft Low Dose Limit: 8 mg/h Soft High Dose Limit: 8 mg/h Default 8 mg/h

DOSAGE:

Prevention of recurrent GI bleed:

Loading dose: IV bolus/IV intermittent: 80 mg followed by
IV continuous: 8 mg/hour for a maximum of 72 hours

NPO patients with severe gastroesophageal reflux disease (GERD) or Zollinger Ellisson Syndrome:

IV intermittent: 40 mg IV daily

Maximum rate: IV bolus: over 2 minutes
IV continuous: 8 mg/hour

Maximum concentration: 4 mg/mL



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STABILITY/COMPATIBILITY:

Stability of reconstituted solution: Stable for 24 hours

Stability of Final Admixture: 24 hours at room temperature

Compatibility: Compatible with normal saline, D5W, Ringers Lactate

PRECAUTIONS, POTENTIAL ADVERSE REACTIONS:

- Diarrhea
- Headache

ADDITIONAL NOTES AND NURSING CONSIDERATIONS:

- Patient should be switched to an **ORAL** proton pump inhibitor as soon as oral intake occurs