

### REGIONAL ADULT PARENTERAL DRUG MONOGRAPH

GENERIC NAME

# promethazine



Effective Date: Mar12-2014

CLASSIFICATION

OTHER NAMES

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Revised Date: Jan16 2019

Antiemetic, Antihistamine Phenergan

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### **ADMINISTRATION POLICY:**

IV Bolus - Not recommended

IV Infusion - May be administered by a nurseIM Injection - May be administered by a nurse

**Subcut** - Do not administer

# RECONSTITUTION/DILUTION/ADMINISTRATION:

**Available as:** 25 mg/mL ampoule

**IV Infusion:** Dilute in 50 mL normal saline and administer SLOWLY over 20 to 30 minutes

**DOSAGE:** 

**Usual:** 6.25 to 25 mg every 4 to 6 hours as needed

**Maximum rate:** 25 mg/minute

**Maximum concentration:** 25 mg/mL

**Maximum single dose:** 25 mg

### STABILITY/COMPATIBILITY:

**Stability of Final Admixture:** 24 hours at room temperature

**Compatibility:** Compatible with normal saline, D5W, dextrose-saline solutions, Lactated

Ringer

### PRECAUTIONS, POTENTIAL ADVERSE REACTIONS:

- IV administration is NOT the preferred route and has been associated with severe tissue damage
- IM is the preferred route
- CNS depression, respiratory and vasomotor collapse
- Sedation, confusion, orthostatic hypotension with too rapid infusion

## ADDITIONAL NOTES AND NURSING CONSIDERATIONS:

- Discontinue immediately if burning or pain occurs with administration
- Monitor blood pressure and heart rate and maintain patients in supine position for 30 minutes to avoid postural hypotension
- Observe the IV site during administration