

ILLINOIS REGION 3 PROTOCOLS

PROMETHAZINE (PHENERGAN)	
CLASS	Phenothiazine Antihistamine
ACTION	Inhibits the chemoreceptor trigger zone in the medulla to produce anti-emetic effect. Blocks H1 and H2 histamine receptor sites.
INDICATIONS	Vomiting
CONTRAINDICATIONS	Acute asthma attack
PRECAUTIONS	<ul style="list-style-type: none"> ▪ Extravasation (infiltration) can cause necrosis, tissue sloughing, gangrene ▪ Should be diluted in at least 10 mL Normal Saline ▪ Should be administered very slowly over several minutes ▪ Patient should be instructed to advise you if any pain or burning with administration
SIDE EFFECTS	<ul style="list-style-type: none"> ▪ Drowsiness; excess sedation; confusion ▪ Hypotension ▪ Dizziness ▪ Palpitations
ROUTE	IV
DOSE	12.5 mg diluted in 10 mL Normal Saline slow IVP. May repeat X 1 if necessary for a maximum dose of 25 mg.
PEDIATRIC DOSE	<ul style="list-style-type: none"> ▪ Child over age 2 = 0.25 – 0.5 mg/kg with maximum dose of 25 mg ▪ Not for administration in patients under the age of two years. ▪ Dilute in 10 mL normal saline and administer very slowly over several minutes ▪ Utilize Broselow tape or pediatric weight based dosing chart to confirm dose
ONSET	3 to 5 minutes
DURATION	6 to 12 hours
STOCK	(2) 25 mg inj.