**Class and Action:** Phenothiazine, antihistamine; an $H_1$ receptor antagonist that blocks the actions of histamine by competitive antagonism at the $H_1$ receptor. Also provides some sedative, antimotion, antiemetic, and anticholinergic activity.

**Indications:** N/V, motion sickness, help to potentiate the effects of narcotics/analgesics

**Contraindications:** Hypersensitivity, coma, CNS depression from ETOH, barbiturates, or narcotics, signs associated with Reye's syndrome

**Side Effects:** Respiratory depression, pain at injection site, N/V, headache, joint pain, myalgia, bradycardia, hypotension

**Drug Interactions:** When used with CNS depressants may potentiate their sedative effect. Increased incidence of extrapyramidal effects when given with MAO inhibitors. May cause hypotension if given with Epinephrine.

**Onset, Duration, and Routes:** Onset is immediate and duration is 4-6 hours. Routes of administration include IV or IO

**Adult Dose:**
- Patient Specific

**Pediatric Dose:**
- Patient Specific

**WDM EMS Protocols:**

**Special Considerations:**

Protocol: H42. Promethazine  
Date of Most Recent Update: 6/2020