

MEDICATION REFERENCE LIST

PANTOPRAZOLE SODIUM (PROTONIX I.V.)

1. Classification: Proton-pump inhibitor
2. Physiologic Effect: It works on gastric parietal cells to irreversibly inhibit (H⁺/K⁺)-ATPase function and suppress the production of gastric acid.
3. Major Indications:
 - 3.1. maintenance of healing of erosive esophagitis
 - 3.2. treatment of patients with GERD and a history of erosive esophagitis
 - 3.3. treatment of pathological hypersecretory conditions including Zollinger-Ellison Syndrome
 - 3.4. life-threatening upper gastrointestinal bleeds (off-label use)
4. Primary Contraindications:
 - 4.1. known hypersensitivity reactions including anaphylaxis to the formulation or any substituted benzimidazole.
5. Side Effects:
 - 5.1. headache
 - 5.2. mild pain, irritation, redness, or swelling where the medicine was injected
6. Additional information:
 - 6.1. Parenteral routes of administration other than intravenous are not recommended.
 - 6.2. PROTONIX I.V. may be administered intravenously through a dedicated line or through a Y-site. The intravenous line or a Y-site should be flushed before and after administration of PROTONIX I.V. with either 5% Dextrose Injection, USP, 0.9% Sodium Chloride Injection, USP, or Lactated Ringer's Injection, USP.
 - 6.3. Midazolam HCl has been shown to be incompatible with Y-site administration of PROTONIX I.V.. PROTONIX I.V. may not be compatible with products containing zinc. When PROTONIX I.V. is administered through a Y-site, immediately stop use if precipitation or discoloration occurs.
 - 6.4. The recommended adult dose is 40 mg pantoprazole given once daily by intravenous infusion for 7 to 10 days.