

## PAPAVERINE

**Class:** Vasodilator.

**Indications:** Various vascular spasms associated with smooth muscle spasms as in myocardial infarction, angina, peripheral and pulmonary embolism, peripheral vascular disease; cerebral angiospastic states; visceral spasms (ureteral, biliary, and GI colic). **Unlabeled :** Prevention of vasospasm during harvesting mammary arteries for coronary artery bypass graft surgery

**Available dosage form in the hospital:** 30MG/ 2ML PREFILLED SYRINGE, 40MG/2ML AMP

**Dosage: Note:** Labeled uses have fallen out of favor; safer and more effective alternatives are available. The manufacturer's labeling recommends the following dosing:

**-Arterial spasm:** I.M., I.V.: 30-120 mg; may repeat dose every 3 hours; if cardiac extrasystole occurs during use, may administer 2 doses 10 minutes apart

**Common side effect:** Cardiovascular: Arrhythmias (with rapid I.V. use), flushing, mild hypertension, tachycardia .Central nervous system: Headache, malaise, sedation, vertigo. Dermatologic: Rash. Gastrointestinal: Abdominal distress, anorexia, constipation, diarrhea, nausea. Hepatic: Cirrhosis, hepatic hypersensitivity, hepatitis (rare). Respiratory: Apnea (with rapid I.V. use). Miscellaneous: Diaphoresis

**Pregnancy Risk Factor:**C