



REGIONAL ADULT PARENTERAL DRUG MONOGRAPH

GENERIC NAME
verapamil



Effective Date: Dec 2012 Revised Date: March 2024	CLASSIFICATION Antiarrhythmic, Calcium Channel Blocker	OTHER NAMES Isoptin	PAGE 1 of 1
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ADMINISTRATION POLICY:
 IV Bolus - May be administered by a nurse experienced in ICU/PACU/ED

RECONSTITUTION/DILUTION/ADMINISTRATION:

Available as: 2.5 mg/mL ampoule

IV Bolus: Administer undiluted over 2 to 3 minutes

Maximum rate: over 2 minutes

Maximum concentration: 2.5 mg/mL (undiluted)

DOSAGE:

Usual: 5 to 10 mg initially. May repeat dose in 15 to 30 minutes.

Maximum single dose: 10 mg

Maximum daily dose: 30 mg

STABILITY/COMPATIBILITY:

Stability of Diluted Solution: 24 hours at room temperature

Compatibility: Compatible with D5W, normal saline, combination dextrose-saline solutions, and Lactated Ringers.

PRECAUTIONS, POTENTIAL ADVERSE REACTIONS:

- AV Block
- Severe hypotension
- Bradycardia
- Syncope
- May worsen heart failure due to its negative inotropic effects

ADDITIONAL NOTES AND NURSING CONSIDERATIONS:

- Monitor EKG, heart rate and blood pressure
- Use cautiously in patients on concurrent beta blockers.
- Elderly patients: May require lower doses and/or slower infusion.