



Medications

Atropine	1 mg IV bolus every 3 to 5 min, up to a max dose of 3 mg
Dopamine	5 to 20 mcg/kg/min IV titrated to effect
Epinephrine	2 to 10 mcg/min IV titrated to effect

Special Considerations

- Consider implementing transcutaneous pacing or β-adrenergic agonist therapy immediately for patients with second degree AV block type II or third-degree AV block.
- Consider implementing transcutaneous pacing immediately if vascular access is difficult to achieve.

Signs of Hemodynamic Compromise

- Changes in mental status
- Ischemic chest discomfort
- Hypotension
- Signs of shock
- Acute heart failure

Common Causes

- Myocardial ischemia/infarction
- Drugs/toxicologic (e.g., calcium channel blockers, beta blockers, digoxin)
- Hypoxia
- Electrolyte abnormality (e.g., hyperkalemia)

