

# DRUG CARD

Dopamine

Intropin

Generic Name

Trade Name

Pharmacologic Class: • Adrenergic

Therapeutic Class: • Inotropic  
• Vasopressor

**Action:** • Smaller doses result in renal vasodilation  
- Doses 2-10mcg/kg/min result in cardiac stimulation by acting on beta1 receptors  
- Doses >10mcg/kg/min stimulate alpha receptors leading to vasoconstriction (↑SVR)

**Indication:** • Used to improve blood pressure  
• Cardiac output  
• Urine output

Reason Given (Disease States): \_\_\_\_\_

## Nursing Process

Pre-Administration Assessment:	Post Administration Evaluation:	Nursing Considerations: <ul style="list-style-type: none"><li>• Monitor hemodynamics closely: BP, HR, EKG, CVP, and PAOP if available</li><li>• Obtain parameters for hemodynamic values</li><li>• Titrate to obtain appropriate BP (more potent vasoconstrictors may be required)</li><li>• Irritation may occur at IV site</li><li>• Beta blockers may counteract therapeutic effects</li></ul>
--------------------------------	---------------------------------	---

Other: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_