Medication Formulary

**Generic Name:** Vasopressin

**Brand Name:** Pitressin

**Class:** Hormone (antidiuretic)

**Actions:** Stimulates smooth muscle $V_1$ receptor. When given in high doses, it acts as a non-adrenergic peripheral vasoconstrictor.

**Onset:** Immediate

**Duration:** Varies

**Indications:** An alternative pressor to epinephrine in cardiac arrest. Vasodilatory shock.

**Contraindications:** Responsive patients.

**Side Effects:** None in cardiac arrest patients. In others: Ischemic chest pain, abdominal complaints, sweating, nausea & vomiting, tremors, bronchial constriction, uterine contractions.

**Interactions:** None noted.

**Administration Routes:** IV, IO