Subject: DOPAMINE (INTROPIN)

ACTION:

Positive Inotrope, selective dilation of blood vessels of kidney, mesentery, brain and heart. Alpha response at high dose.

INDICATIONS:

Cardiogenic shock, Hypovolemia ONLY AFTER VOLUME REPLACEMENT.

CONTRAINDICATIONS:

Hypovolemic shock if complete fluid replacement has not occurred.

PRECAUTIONS:

Do not administer in presence of severe tachyarrhythmias, ventricular fibrillation or ventricular irritability.

SIDE EFFECTS:

Ventricular tachyarrhythmias, hypertension. There is ALPHA VASOCONSTRICTION at high doses and rates > 20 ug/kg/min. should be considered for Norepinephrine usage.

DOSAGE:

Dopaminergic: 2-5 ug/kg/min

Predominately Beta: 5-20 ug/kg/min

Pure Alpha: 20+ ug/kg/min

ROUTE:

2-20 ug/kg/min. - IV

PEDIATRIC DOSE:

2-20 ug/kg/min.

Effective Date: September 23, 2009

Medical Program Director:

ALS

Latest changes are in **bold**.