

PARENTERAL AGENTS FOR THE MANAGEMENT OF HYPERTENSIVE CRISES

Drug	Dose	Onset (min)	Peak Effect (min)	Duration
<i>α & β blocker</i> Labetalol (Trandate®)	5-20 mg IV q10mins prn	5-10	5-15	3-6 hrs
<i>β blocker</i> Metoprolol (Lopressor®, Betaloc®) Esmolol (Brevibloc®)	2.5-15mg IV q6h prn 500 mcg/kg load, then 50-200 mcg/kg/min	2-5 1-2	20	5-8 hrs 10-30 min
<i>Vasodilator</i> Hydralazine (Apresoline®) Nitroprusside (Nipride®) Nitroglycerin (Tridil®)	5 -20 mg IV q20-30min prn 0.25-10 mcg/kg/min 0.2-1.5 mcg/kg/min	5-20 0.5 2-5	10-80	2-6 hrs 2-3 min 5-10 min
<i>ACE Inhibitor</i> Enalaprilat (Vasotec® IV)	1.25mg IV q6h prn	15	1-4 hrs	6-12 hrs
<i>Alpha Blocker</i> Phentolamine (Rogitine®)	5-15mg IV, repeat prn	1-2	2-4	10-30 min