

ATROPINE

THERAPEUTIC EFFECTS	Blocks the parasympathetic nervous system and its inhibiting effects on heart rate. It does not increase the strength of cardiac contraction.	
INDICATIONS	<ol style="list-style-type: none"> 1. Bradycardia with hypotension or escape beats 2. Nerve agent or organophosphate poisoning 	
CONTRAINDICATIONS	None in the emergency setting	
PRECAUTIONS/SIDE EFFECTS		
ADULT DOSAGE/ROUTE	<p>Indication 1</p> <p>IV/IO 0.5 mg q 3-5 minutes, up to a total of 0.04 mg/kg or 3 mg</p>	<p>Indication 2</p> <p>MDV or Mark 1 Kit(s) should be used to administer from 1-3 doses of atropine*†</p>
PEDIATRIC DOSAGE/ROUTE	<p>Indication 1</p> <p>IV/IO 0.02 mg/kg, repeated once if needed</p>	<p>Indication 2</p> <p>Infant: 0.05-.1 mg/kg IM/IV/IO (or 0.2 mg-1mg), Peds Atropen or MDV Child: 1-4 mg IM/IV/IO, Peds Atropen, MDV, or Mark 1</p>

*Elderly/frail, 1-4 mg IM/IV/IO Peds Atropen, MDV, or Mark 1

†If MDV not available, IV route not established and/or precise dosing not possible, consider administration of Mark 1