

NITROGLYCERIN

THERAPEUTIC EFFECTS	A rapid acting smooth muscle relaxant which reduces cardiac workload and, to a lesser degree, dilates the coronary arteries.	
INDICATIONS	<ol style="list-style-type: none"> 1. Chest pain or symptoms suggestive of angina and/or myocardial infarction 2. Acute pulmonary edema 3. To prevent angina and/or to improve myocardial perfusion in patients with probable or proven coronary disease 	
CONTRAINDICATIONS	<ul style="list-style-type: none"> ✓ Hypotension ✓ Suspected increased intracranial pressure ✓ Administration of sildenafil citrate (Viagra®, Revatio), or vardenafil (Levitra®) within 24 hours. Administration of tadalafil (Cialis®) within 48 hours 	
PRECAUTIONS/SIDE EFFECTS	May induce headache, which is sometimes severe. Patients may develop tolerance. Nitroglycerin is also light sensitive and will lose potency when exposed to air.	
ADULT DOSAGE/ROUTE	<p style="text-align: center;">Indications 1,2</p> <p>1 tablet (0.4 mg) SL. If BP > 100, administer q 5 minutes. Up to 3 tablets, as long as BP remains > 100.</p>	<p style="text-align: center;">Indication 3</p> <p>IV initiated at 5 mcg/min. increase by 5 increments of mcg/min. q 3-5 minutes until some response is obtained. If no response seen at 20 mcg/min. increments of 10 and later 20 mcg/min. can be used, as long as BP remains > 100.</p>