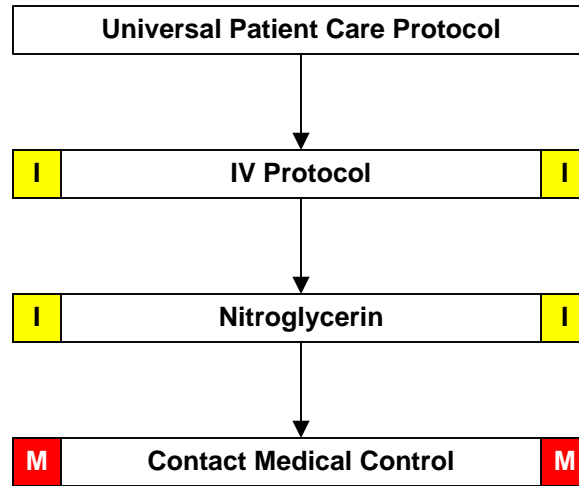




Hypertension



History: <ul style="list-style-type: none"> • Documented hypertension • Related diseases: diabetes, CVA renal failure, cardiac • Medications (compliance ?) • Viagra • Pregnancy 	Signs and Symptoms: One of these: <ul style="list-style-type: none"> • Systolic BP 200 or greater • Diastolic BP 120 or greater AND at least one of these: <ul style="list-style-type: none"> • Headache • Nosebleed • Blurred vision • Dizziness 	Differential: <ul style="list-style-type: none"> • Hypertensive encephalopathy • Primary CNS Injury (Cushing's response = bradycardia with hypertension) • Myocardial infarction • Aortic dissection (aneurysm) • Pre-ecampsia / Eclampsia
---	---	---



Legend		
	EMT	
I	EMT- I	I
P	EMT- P	P
M	MC Order	M

Pearls: <ul style="list-style-type: none"> • Exam: Mental Status, Skin, Neck, Lung, Heart, Abdomen, Back, Extremities, Neuro • Avoid Nitroglycerin in any patient who has used Viagra in the past 24 hours due to potential severe hypotension. • Never treat elevated blood pressure based on one set of vital signs. • Nitroglycerin may be given to lower blood pressure in patients who have an elevated diastolic BP of ≥ 120 and are symptomatic with chest pain, respiratory distress, syncope, headache or mental status changes. • Symptomatic hypertension is typically revealed through end organ damage to the cardiac, CNS or renal systems. • All symptomatic patients with hypertension should be transported with their head elevated.
