

EMT-B Drug Chart

Generic Name	Trade Name	Actions	Indications	Contraindications	Dosage	Side Effects
Acetylsalicylic Acid	Aspirin Bayer	Decrease platelet aggregation	S&S of chest pain associated with an AMI (acute myocardial infarction)	Already taken ASA in last 24 hrs Known allergy Known bleeding disorder	81mg X 4 chewable baby aspirin for total of 324 mg	Heart burn Nausea/vomiting
Activated charcoal Super Char	Actidose-Aqua	Absorbs toxins by chemical binding and prevents gastrointestinal binding	Ingested poisons	AMS Has swallowed acids/alkalis Unable to swallow	1 G of charcoal per kg of Pt's weight	Vomiting If Pt does vomit readminister dose
Albuterol	Proventil Ventolin	Bronchiole dilation	S&S of respiratory difficulty	Not able to follow commands Maximum dose already taken	Each MDI is specific to patient Usual dose is 2 puffs every 4 hours	Increase in heart rate Tremors Dry mouth Nausea/vomiting
Epinephrine	Epi-pen	Vasoconstriction Bronchiole dilation	Anaphylaxis with respiratory distress	None in a life threatening situation	Adult—0.3mg of 1/1000 Children-- .15mg of 1/1000 May repeat if necessary	Tachycardia Dizziness Excitability Headache Chest pain
Nitroglycerine	Nitostat Nitrobid	Dilates coronary and systemic blood vessels	S&S of cardiac related chest pain	Systolic blood pressure below 100mmHg Head injury Infant or child Maximum dose taken for this episode of pain Taken viagra in last 12 hours	0.4mg of NTG spray or tablet every 3-5 minutes up to 3 doses IF: Pt does not experience relief of chest pain and Systolic BP remains above 100mmHg This dose must include doses Pt. took prior to arrival for this episode	Headache Drop in blood pressure Increase in heart rate
Oral Glucose	Glucose Insta-Glucose	Increases circulating blood sugar level	AMS History of Diabetes	Unresponsive Unable to swallow	One tube	No side effects when administered properly

