

MEDICATION REFERENCE LIST

EPINEPHRINE (ADRENALIN)

1. **Classification:** sympathomimetic agent
2. **Physiologic Effects:** increases myocardial contractility, decreases the threshold for defibrillation, elevates perfusion pressure, and may restore electrical activity in asystole; acts as a potent bronchodilator
3. **Major Indications:**
 - 3.1. cardiac arrest
 - 3.2. severe allergic reactions and anaphylaxis
 - 3.3. status asthmaticus
 - 3.4. bradycardia refractory to pacing or atropine
4. **Primary Contraindications:**
 - 4.1. hypertension
 - 4.2. hypothermia
 - 4.3. hypersensitivity
5. **Side Effects:**
 - 5.1. hypertension
 - 5.2. palpitations
 - 5.3. anxiety
 - 5.4. cardiac dysrhythmias
 - 5.5. tremors