

MEDICATION REFERENCE LIST

ADENOSINE (Adenocard)

1. **Classification:** antiarrhythmic
2. **Physiologic Effect:** depresses the activity of the SA and AV nodes; interrupts re-entry; immediate onset, duration <10 seconds.
3. **Major Indications:** SVT refractory to common vagal maneuvers
4. **Primary Contraindications:**
 - 4.1. second or third degree AV block
 - 4.2. sick sinus syndrome (except in patients with functioning pacemakers)
 - 4.3. hypersensitivity
 - 4.4. symptomatic bradycardia
5. **Relative Contraindications:**
 - 5.1. pregnancy
 - 5.2. pts taking theophylline, dipyridamole or carbamazepine
6. **Side Effects:**
 - 6.1. flushing
 - 6.2. dyspnea
 - 6.3. chest pain
 - 6.4. transient periods of asystole, sinus bradycardia, or ventricular ectopy
 - 6.5. hypotension
 - 6.6. palpitations
7. **Additional Information:**
 - 7.1. large (14-18 gauge) IV access
 - 7.2. administer through injection port closest to patient
 - 7.3. follow with rapid saline flush