

Approach to Tachycardia
9/10/2017

- 1) Is this a sinus rhythm with a P wave before every QRS (sinus tachycardia)
- 2) Is this a narrow regular rhythm
 - SVT - tx with vagal or adenosine
 - Orthodromic WPW - *tx with adenosine*
 - Atrial flutter - *tx by slowing AV conduction (diltiazem)*
- 3) Is this a narrow irregular tachycardia
 - Almost always a-fib - *tx by slowing AV conduction (diltiazem)*
- 4) Is this a wide and regular tachycardia
 - V-Tach until proven otherwise - *tx with cardioversion*
 - Antidromic WPW - *tx with adenosine*
 - Any narrow complex tachycardia + a bundle branch block
- 5) Is this a wide and irregular tachycardia
 - Most commonly a-fib with a bundle branch block
 - Atrial fibrillation with WPW - *AVOID AV NODE BLOCKERS (adenosine, amiodarone, diltiazem)*

Quick Facts

- Unstable patients with non sinus tachycardia NEED CARDIOVERSION
- In sinus tachycardia find and treat the underlying problem
- Aberrancy describes abnormal intraventricular conduction (a bundle branch block)