

MEDICATION REFERENCE LIST

LIDOCAINE

1. **Classification:** Anti-dysrhythmic
2. **Physiologic Effect:** increases fibrillatory threshold thereby decreasing ventricular ectopy and increasing the likelihood of successful electrical cardioversion of ventricular dysrhythmias
3. **Major Indication:**
 - 3.1. To minimize discomfort associated with EZ-IO infusion/administration
4. **Primary Contraindication:**
 - 4.1. allergy to related local anesthetics of the amide type
 - 4.2. WPW syndrome
 - 4.3. Stokes-Adam syndrome
5. **Side Effects:**
 - 5.1. CNS disturbances; convulsions
 - 5.2. tinnitus
 - 5.3. blurred or double vision
 - 5.4. bradycardia
 - 5.5. hypotension
 - 5.6. anaphylaxis
 - 5.7. respiratory depression
6. **Additional Information:**
 - 6.1. halve the dose for the elderly, individuals with liver dysfunction, and patients weighing less than 25 kg
 - 6.2. use with extreme caution in patients with second or third degree heart blocks
 - 6.3. do not use to treat ectopic beats if heart rate is less than 60; increase the heart rate instead