

DILTIAZEM (Cardizem)

Protocols: AC 6-Adult Tachycardia Narrow

- **Type of drug:** Calcium channel blocker
- **Mechanism of Action:** Inhibits calcium ion influx across cell membrane during cardiac depolarization; decreases conduction velocity and ventricular rate; produces relaxation of coronary vascular smooth muscle.
- **Indications:** Atrial fibrillation, atrial flutter
- **Contraindications:** 2nd or 3rd degree block, hypotension (SBP <90), AMI.
- **Precautions:** CHF, hypotension.
- **Route and Dosage:** 20 mg IV / IO. If age ≥ 60 give 10 mg then repeat 10 mg in 5 minutes if SBP
- ≥ 100
- **Adverse reactions and side effects:** heart block, hypotension, bradycardia, CHF.