Diltiazem (Cardizem) Infusion Protocol

**** Scan to pharmacy and place in orders section of chart ****

A physician’s order is required for implementation of the protocol.

**Prior to Initiating Diltiazem Infusion:**
Continuous cardiac monitoring with documentation of rhythm requiring intervention.
BMP with Mg if one has not been drawn in the past 24 hours

**Medications:**

**✓ Bolus:**
Diltiazem (25mg/5ml) 10mg IV push over 2 minutes.
Repeat bolus x 1 in 15 minutes if HR remains > 140.

**✓ Infusion:**
Begin Diltiazem Infusion (1mg/1ml) at 10mg/hr after bolus dose given
Titrate infusion up or down by 5 mg every 60 minutes up to 15mg/hr based on patient’s response
Keep HR <120 and >50 and Systolic BP >100mmHg
If HR remains >120 after 4 Hours and infusion is at 15mg/hr, notify physician.

**Nursing Care:**
Vital Signs every 15 min. x4, every 30 min. x2, and then every 1 hour x1 after initiation of drip and with any titration.
If Vital Signs are stable continue every 4 hours.

**Notify MD and stop infusion for:**
Symptomatic hypotension
Symptomatic bradycardia

**Notify MD for:**
Pt. complaints of shortness of breath or chest pain

Implemented by__________________________, RN  Date_______  Time_______

Orig: 11/10
Revised: 2/11