

IV Diltiazem issues.

Nurses are only allowed to independently titrate IV diltiazem in certain care areas such as the ICUs, EDs, 7West at Mercy, and 3East at KMH. For all other telemetry floors across CHS, the IV diltiazem can be ordered but in a **non-nurse titratable fashion** (ex. a set dose such as 5mg/hr and the nurse has to call the provider to assess any needed dose adjustments).

This is the IV diltiazem panel in Epic:

Diltiazem Options:

Diltiazem IV Conversion to PO Dosing
Can start oral dose preemptively while on IV to reduce IV dose and allow faster transition to oral.
3 mg/hr IV then start 30 mg oral Every 6 hours
5 mg/hr IV then start 60 mg oral Every 8 hours
7.5 mg/hr IV then start 60 mg oral Every 6 hours
10 mg/hr IV then start 90 mg oral Every 6 hours
15 mg/hr IV then start 120 mg oral Every 6 hours

Diltiazem Bolus with Infusion

Begins controlling Heart Rate in 5-10 minutes.

- Diltiazem - Bolus and Titratable Infusion: Used for Critical Care, Emergency department, 7-West BMH, and 3-East KMH Only
- Diltiazem - Bolus and Non-titratable Infusion: Patient must be on Telemetry
- Nursing to "Stop" the Diltiazem infusion 2 hours after oral dose is administered to patient.
Routine, Once, Nursing to stop the Diltiazem IV Infusion 2 hours after the Oral diltiazem is administered.
- Diltiazem Immediate Release:
- Diltiazem Extended Release:

Please choose the appropriate IV diltiazem option for the patient location. Note: IV diltiazem ordered by an ED provider is a nurse titratable order **so you will have to d/c their order and place a new order when a patient is admitted to a tele unit that cannot automatically titrate.**

One additional point, you must indicate to the nurse when to stop the IV diltiazem order when you convert to oral diltiazem. The usual practice is to d/c the infusion two hours after the first oral dose of immediate-release diltiazem is given. There is a nurse communication order in the panel to facilitate this process. You can also modify the order if you desire a different overlap time.