


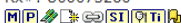

## CARE4 MODULE NAME: PCS

### eMAR Heparin Standard and Cardiac Dosing Documentation



**Overview:** This document will help the end user navigate the protocol and documentation of medications on the eMAR.

When the MRP places the order for either a Standard Dosing or a Cardiac Dosing Order set with the Protocol, the end user will see 3 separate medications on the eMAR.

1. The initial One Time Dose (if ordered by MRP)
2. The infusion
3. The bolus medication

<b>1</b>	01/10/2021 03:41 01/10/2021 03:42 Unverified Acknowledged	<b>heparin sodium, porcine/pf 4,000 unit IV ONCE ONE</b> Trade: Heparin Rx#: U00073261  Give: 0.4 ml (5,000 unit/0.5 ml Inj)
<b>2</b>	01/10/2021 03:50 Unverified Acknowledged	<b>heparin sodium in dextrose 5% 25,000 unit In 500 ml</b> <b>@ Titrate IV .Q24H SCH</b> <b>Current Dose: 750 unit/hr, 15 mls/hr</b> Bag Volume: 500 mls Duration: Titrate Trade: Heparin Rx#: U00073260 
<b>3</b>	01/10/2021 03:45 Unverified Acknowledged	<b>heparin sodium, porcine/pf See Protocol IV PROTOCOL SCH</b> Trade: Heparin Rx#: U00073259  Dispense: 5,000 unit/0.5 ml 0.5 ml Inj

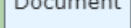
The Heparin initial one-time dose will have a start and stop time that are one minute apart. This is because the medication is a one-time dose and is active even though there is a red discontinue date.


The protocol  is attached to both the infusion  and the bolus medications for the user's convenience.

#### Steps for Documentation:

1. If the MRP orders a one-time dose of heparin, the nurse will administer that prior to starting the infusion, this medication will require an IDC co-sign

Source	heparin sodium, porcine/pf 4,000 unit IV ONCE ONE	
Assessments		✓
MAR Cosignature No PIN		✓
Cosignature Required No PIN		
*MAR Cosign NO Pin		

2. Documentation of the infusion, highlight the medication and select  in the footer. The medication will open to the Prot/Taper tab so you are able to view the protocol. The Flowsheet tab will display in red font as this is where the documentation occurs.

Medication Administration					
	Admin	Flowsheet	Prot/Taper	Monograph	Links

3. At the top of the screen there will be a MAR IV Heparin Protocol assessment

MAR IV Heparin Protocol ✓	
PTT	
Based on IV Heparin drips concentration of Heparin 25,000 unit/5% Dextrose 500 mL	
MAR PTT Result (Seconds)	Document PTT results and refer to protocol for actions required
IV Heparin Bolus (by Protocol) Required	Answer Yes or No if a Bolus is required <b>Remember</b> to document bolus on other medication
PTT To Be Repeated	Select when the next PTT (6 hours or Next AM) <b>Remember</b> to enter the Lab Order

4. Complete the documentation of the medication, when first starting the medication the dose rate will auto populate based on what the MRP has ordered. After initiation the dose will change based on the protocol.

Infusion/Titration <span style="float: right;">Start ✓</span>	
IV site	
IV Site	Document the location of the IV site
Intake	
Intake	
Cumulative Intake (bag)	These columns will autopopulate as your infusion runs
Cumulative Intake (Rx)	
Container Volume	500
Waste Amount	0
Dosing	
Dose Rate (unit/hr)	750 <b>Adjust your dose</b>
*Infusion Rate (mls/hr)	15 <b>Infusion rate will change based on dose</b>
Cumulative Dose (unit)	<b>Total dose of the medication that the patient has received</b>
Increase/Decrease	Started <b>This box will let you know what action has happened, start, stop, hold, increase or decrease</b>
Stop/Elapsed Time	
Elapsed Time (minutes)	0m <b>Amount of time this medication has been running</b>
Stop/Total Doses Reached	

When filing the changes, the user will be prompted with an IDC co-sign.

5. If the patient requires a bolus of heparin based off the protocol, select the proper medication and Document Unscheduled.

<p>heparin sodium, porcine/pf See Protocol IV PROTOCOL SCH</p> <p>Trade: Heparin</p> <p>Rx#: U00073259</p> <p>MIP: SI</p> <p>Dispense: 5,000 unit/0.5 ml 0.5 ml Inj</p>
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6. This medication will open to the protocol to verify the bolus amount based on the patients PTT. Select Flowsheet to document the medication has been given. Once again a MAR IDC Co-sign will be required to save.

Assessments	✓
MAR Cosignature No PIN	
<input type="checkbox"/> Cosignature Required No PIN <input checked="" type="checkbox"/> *MAR Cosign NO Pin	

7. Once you have saved, continue to follow the heparin protocol and document the heparin in the eMAR.