

CARE4 MODULE NAME: PHA/OM/PCS

Changing the way some continuous infusions show on the eMAR

Overview

With the changeover to Expanse, the wording for the frequency for continuous infusions has changed. In previous state, the frequency was labelled as “continuous” to indicate it was continuous whereas in current state it is written as “QXH” indicating how long the bag will last for. The change will revert back to listing the frequency as “Continuous” for selected bags, however there will be other visible changes to the eMAR which are highlighted below. Proposed Go Live date is Feb 15th/2022

Current state

- Currently the order comes across with the frequency listed as the duration of the bag (Q8H)

15/12/2021 09:10	sodium chloride 0.9 % 1,000 ml @ 125 mls/hr IV .Q8H SCH Current Rate: 125 mls/hr Bag Volume: 1,000 mls Duration: 8 hr Trade: NaCl 0.9% Rx#: U00079168	01:10		
Unverified UnAcknowledged		09:10		-1m
		17:10		

- There is also a notification for the next dosing times that appear red when the next bag is to be hung

Hybrid Proposal

- For Normal Saline, Ringer’s Lactate, half normal saline and 2/3 + 1/3 and D5W infusions with 20 or 40 mmol/L KCl, the frequency field will now show “Continuous”. The duration of the bag will still show. All of the other information is still preserved. The major difference is that this appears as a single line on the eMAR, it will not prompt you to hang another bag except the red “End:” which tells you when the bag you are running ended and another one needs to be restarted

21/01/2022 13:30	sodium chloride 0.9 % 1,000 ml @ 125 mls/hr IV CONTINUOUS SCH Current Rate: 125 mls/hr Bag Volume: 1,000 mls Duration: 8 hr Trade: NaCl 0.9% Rx#: V00044655	Unsch		
Active Acknowledged		Last Admin		125 mls/hr 13:42 SP
				End: 21/01 21:42

- Of note, this method will not prompt you to change the bag at 24 hours if the infusion runs slow enough. Administrations would always be unscheduled
- Only these bags would be changed as anything made by Pharmacy (at any site) would need to remain as current state to preserve refill list functionality. This will cause inconsistency in the way some infusions show on the MAR vs others
- **NURSING IMPACT: With this change, you may notice your previous IV infusion has been stopped by pharmacy with a new infusion entered. You may need to stop the previous infusion and enter the infusion information when initiating the new bag**