Infusions – Documenting Against a Syrir Driver Infusion – Nursing/Midwifery

Digital Health Digital Health CONNECTING BEST CARE Quick Reference Guide

This Quick Reference Guide will explain how to:

Document against a Syringe Drive infusion (Nursing/Midwifery).

All infusions must be commenced via the Medication Administration Wizard (MAW).

1. Modify the Volume and Rate

- a) Modify the Volume (pre prime volume) and Rate via the MAW administration window to align with the values displayed via the NIKI Syringe Driver pump.
- b) Ensure the second Nurse/Midwife completes the Witnessed by section
- c) Discern alert will display indicating the rate change differs from the prescribed order. Select Yes.
- d) Add comment if required

1	P	Charting for: TESTWHIEPIT13, HI	UGO MR - 🗆 🗙
	Ye : morphine sulfate (subc 18 mi, Subcutaneous, Rate: SVRINGE DRIVER 1	ut additive) 5 mg + Sodium Chloride 0.99 0.75 nL/hr, First dose 04/10/2020 22:13:00, Total w	ś subcutaneous syringe driver up to 18 olume (mL): 18
	VYes No man VYes No Sodi	phine sulfate (subcut additive) 5 mg/1 ml. ium Chloride 0.9% subcutaneous syringe driver u	p to 18 mL
	"Performed date / time : "Performed by : Witnessed by : "Bag # :	04/10/2020 👘 🗸 2222 👘 Al NURSES, Nuning5 🔍 NURSES, Nuning5 🔍 1	EDT Comment
	'Site : "Volume (ml.) : 'Rate (ml./hr) :	13 0.73	
			Begin Bag
		Warning	x
The r Cont	ate of 0.72 mL/hr inue?	/ does not match the ordered	d rate of 0.75 mL/hr.

2. Syringe Driver Infusion with Future Discontinuation DATE/TIME

Ensure the syringe driver infusion future discontinuation date and time order is reviewed via the MAR. Once the time reaches the stop DATE/TIME as per the Dr's order:

- a) Disconnect the syringe driver from the patient
- b) Click on the MAR Pending Tile to open the MAR Charting Window.
- c) **Modify** the **rate to 0ml/hr** to reflect the syringe driver is no longer running. Add a comment if required.
- d) Discern alert will display indicating the rate change differs from the prescribed order. Select Yes.
- e) Notify the Dr. to discontinue the syringe driver infusion on EMR

3. Lines and Device Documentation

- a) Document the NIKI syringe driver pump checks against the Syringe
 Driver section in Adult Lines Devices
- b) Create a Dynamic group for each Syringe Driver in use (ie. Multiple Syringe Drivers may be in use at one time)
- c) Document the Syringe Driver data checks for each infusion
- d) Document 4 hourly Syringe Driver checks under 'Assessment Types'



A Syringe Driver A Syringe Driver A cline 1 Abdomen, Left metoclopramide, mi Cross Check (2 Staff) Cross Check Second Staff Name Clinical Indication/s Infusion Run Time Assessment Type	09/10/2020 3 17:42
4 January	· .
Z sympe briver	
⊿ <line 1="" abdomen,="" left="" metoclopramide,="" mi<br="">Cross Check [2 Staff] Cross Check Second Staff Name Clinical Indication/s Infusion Run Time Assessment Type</line>	
Cross Check (2 Staff) Cross Check Second Staff Name Clinical Indication/s Infusion Run Time Assessment Type	
Cross Check Second Staff Name Clinical Indication/s Infusion Run Time Assessment Type	
Clinical Indication/s Infusion Run Time �� Assessment Type	
Infusion Run Time Assessment Type	
Assessment Type	
Site Condition	
Site Actions	
Site Change Interval	
Line Checked & Infusing	
Patient Response to Medications	
Niki Pump Infusion Time Remaining (Hrs) hr(s	
Niki Pump Infusion Time Remaining	
Niki Pump Rate mL/h	1
Niki Pump Volume Still to be Infused m	L
Niki Pump Battery Status	%
Battery Changed?	

