

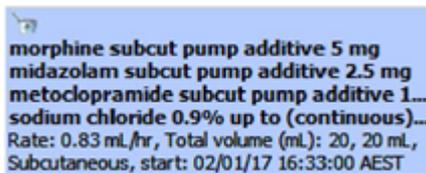
## Continuous infusions: NIKI pump (subcutaneous infusion) – commencing the infusion

### Medication Management

#### Quick reference guide

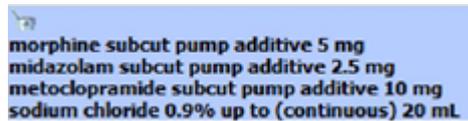
#### Commencement of Infusion

1. Click **MAR** from the **Menu**.
2. Locate the Continuous Infusion order.



morphine subcut pump additive 5 mg  
midazolam subcut pump additive 2.5 mg  
metoclopramide subcut pump additive 1...  
sodium chloride 0.9% up to (continuous)...  
Rate: 0.83 mL/hr, Total volume (mL): 20, 20 mL,  
Subcutaneous, start: 02/01/17 16:33:00 AEST

3. Expand the order sentence box by dragging it out.



morphine subcut pump additive 5 mg  
midazolam subcut pump additive 2.5 mg  
metoclopramide subcut pump additive 10 mg  
sodium chloride 0.9% up to (continuous) 20 mL

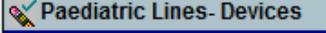
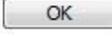
This will allow the dose of each medication to be viewed.

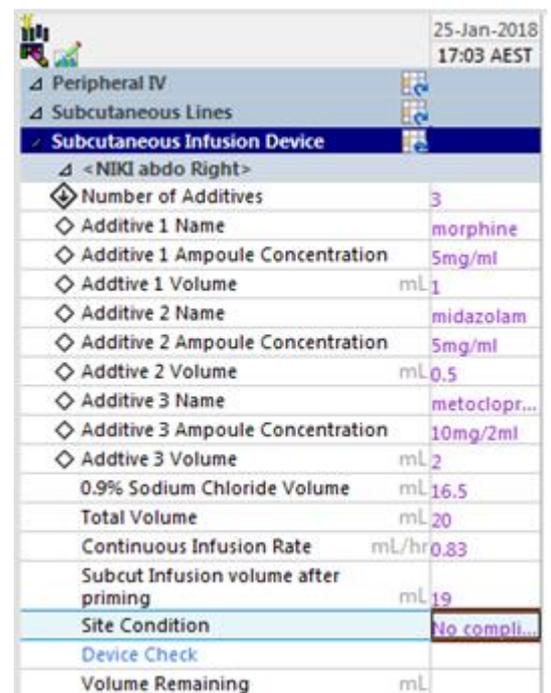
4. Select the  **Tear Off** function in the toolbar.

The  **Tear Off** function allows you to view two pages within **PowerChart** on the same screen, this is essential when documenting a NIKI.

5. With the now smaller **MAR** window, scroll down through the **MAR** to locate the NIKI order, then drag the **MAR** window to the right side of the screen.

6. Select  **Interactive View** from the **Menu**.

7. Navigate to the  **Paediatric Lines- Devices** band. Customise the view by selecting the .
8. Click on  **Collapse All** then select the two boxes next to **Subcutaneous Infusion Device**.
9. Select .
10. Create a **dynamic group** against the new heading, click the  next to **Subcutaneous Infusion Device**.
11. Select NIKI, enter the site and laterality and select **OK**.
12. Complete all relevant information required for documenting the administration of a NIKI under the newly created dynamic group heading using the **MAR** tear off page. (Example below).



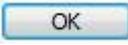
		25-Jan-2018 17:03 AEST
Peripheral IV		
Subcutaneous Lines		
<b>Subcutaneous Infusion Device</b>		
< NIKI abdo Right >		
Number of Additives		3
Additive 1 Name		morphine
Additive 1 Ampoule Concentration		5mg/ml
Additive 1 Volume	mL	1
Additive 2 Name		midazolam
Additive 2 Ampoule Concentration		5mg/ml
Additive 2 Volume	mL	0.5
Additive 3 Name		metoclopr...
Additive 3 Ampoule Concentration		10mg/2ml
Additive 3 Volume	mL	2
0.9% Sodium Chloride Volume	mL	16.5
Total Volume	mL	20
Continuous Infusion Rate	mL/hr	0.83
Subcut Infusion volume after priming	mL	19
Site Condition		No compli...
Device Check		
Volume Remaining	mL	

13. Note the continuous infusion rate that you are documenting in iView is the rate

displayed on the NIKI pump. It should be comparable to the ordered rate.

14. Select the  to sign off the documentation in **Interactive View**.
15. Type the witness' last name in the **Witnessed By** field.



16. Use the  to locate the witness' name in the system, and then select .
17. The witness will now check the entered information then click  to co-sign the NIKI documentation.
18. Reattach the tear-off using the  button.
19. Perform allergy check and **mark as reviewed**.
20. Navigate to the **MAW** and perform PPID check and barcode scanning.
21. Select the checkbox beside the order and then click in the results column to open the administration window.

25-Jan-2018 16:10 AEST - 25-Jan-2018 18:40 AEST				
	Scheduled	Mnemonic	Details	Result
<input type="checkbox"/>	PRN	naloxone	50 mcg, Solution, injectable, IV, every 2 minutes, start: 13... INITIATE EMERGENCY CALL AND ADMINISTER NALOXONE ...	
<input type="checkbox"/>	Continuous	fentanyl additive 100 mcg/20 mL	Rate: 1.25 mL/hr, Total volume (mL): 50, 50 mL, IV continu...	
<input type="checkbox"/>	Continuous	morphine morphine paediatric weight	100 mL, Bolus/PCA dose (mL): 1, PCA dose range (mL): 0-2... Morphine Bolus/PCA dose: 10 mcg/kg Morphine Bolus/...	
<input checked="" type="checkbox"/>	Continuous	morphine subcut pump addi...	Rate: 0.83 mL/hr, Total volume (mL): 20, 20 mL, Subcuta... 20 mL, Subcutaneous, 0.83 m	

Top  
morphine subcut pump additive 5 mg - midazolam subcut pump additive 2.5 mg - sodium chloride 0.9% up to (continuous) 20...  
Rate: 0.83 mL/hr, Total volume (mL): 20, 20 mL, Subcutaneous, start: 15-Mar-2018 12:56:00, infuse over 24.1 hours

Yes  No morphine subcut pump additive 5 mg  
 Yes  No midazolam subcut pump additive 2.5 mg  
 Yes  No sodium chloride 0.9% up to (continuous) 20 mL

\*Performed date / time : 15-Mar-2018 16:29 AEST  
 \*Performed by : R4RegisteredNurse, Colin  
 Witnessed by :  
 \*Bag # : 1  
 \*Site :  
 \*Volume (mL) : 20  
 \*Rate (mL/hr) : 0.83

Begin Bag  
 OK Cancel

22. Enter the **site** and nurse witness and select **OK**.
23. **Nurse witness** to enter password.
24. Select sign and refresh the **MAR**.

