

Infusions – Documenting a Clinician Administered Bolus – APMS ONLY



Documenting a Clinician Administered Bolus

1. Find the analgesic infusion order on the MAR and click the **Pending** tile

fentanyl (additive) 1,000 MICROg
Sodium Chloride 0.9% PCA (MICROg) 100 mL
Pt Adm Bolus (microgram): 20, Lockout Interval (min): 5, IV Infusion, Routine, First dose 24/10/2020 13:19:00, Rate: PCA
Administration Information
fentanyl
Sodium Chloride 0.9%

Pending
Last bag started:
24/10/2020 14:34 AEDT

2. The administration window opens – click on the **Bolus** section

Charting for: Testwhiepuat5, Lola MRS

fentanyl (additive) 1,000 MICROg + Sodium Chloride 0.9% PCA (MICROg) 100 mL
Pt Adm Bolus (microgram): 20, Lockout Interval (min): 5, IV Infusion, Routine, First dose 24/10/2020 13:19:00, Rate: PCA

24/10/2020 02:39 AEDT - 25/10/2020 02:39 AEDT

24/10/2020 14:34 AEDT
Begin Bag Bag # 1
Site Change Femoral, Left
Infuse
Bolus
Waste
Rate Change 0 mL/hr
fentanyl 0 MICROg/hr

Yes No fentanyl (additive) 1,000 MICROg/100 mL
 Yes No Sodium Chloride 0.9% PCA (MICROg) 100 mL

3. Refer to the Alaris pump to confirm the volume in mL of the bolus dose that was administered to the patient.
 - Complete the mandatory “**Infuse volume (mL)**” field.
 - Complete the “**Witnessed by**” field.
 - Add a Comment to indicate the Doctor who ordered and administered this bolus.
 - Click **Apply** then the **green** tick to submit.

Charting for: Testwhiepuat5, Lola MRS

fentanyl (additive) 1,000 MICROg + Sodium Chloride 0.9% PCA (MICROg) 100 mL
Pt Adm Bolus (microgram): 20, Lockout Interval (min): 5, IV Infusion, Routine, First dose 24/10/2020 13:19:00, Rate: PCA

24/10/2020 02:39 AEDT - 25/10/2020 02:39 AEDT

24/10/2020 14:34 AEDT
Begin Bag Bag # 1
Site Change Femoral, Left
Infuse
Bolus
Waste
Rate Change 0 mL/hr
fentanyl 0 MICROg/hr

Yes No fentanyl (additive) 1,000 MICROg/100 mL
 Yes No Sodium Chloride 0.9% PCA (MICROg) 100 mL

*Infuse volume (mL): Bolus

*From: 24/10/2020 1434 AEDT
*To: 24/10/2020 1441 AEDT

Infused Over: 0 Hours 7 Minutes

*Performed by: MO1, Medical Officer1 Dr.

Witnessed by:

*Bag #: 1
*Site: Femoral, Left

Apply



4. **Refresh** the **MAR** to review

fentanyl (additive) 1,000 MICROg Sodium Chloride 0.9% PCA (MICROg) 100 mL Pt Adm Bolus (microgram): 20, Lockout Interval (min): 5, IV Infusion, Routine, First dose 24/10/2020 13:19:00, Rate: PCA Administration Information fentanyl Sodium Chloride 0.9%	Pending Last bag started: 24/10/2020 14:34 AEDT 2 mL Bolus 20 MICROg 2 mL
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5. The bolus volume will automatically be added to the Fluid Balance Chart on the EMR



Important – Bolus documentation

The bolus is documented on the MAR both in mL and in micrograms. This calculation is done by the EMR ‘in the background’ and the conversion unfortunately cannot be seen on the charting window prior to submitting.