



EMR Quick Reference Guide

PharmNet – Verify a Syringe Driver Infusion Order (includes product assignment)

- Verification of a medication order is the process of reviewing a medication and indicating that it is clinically safe.
- Refer to the following QRG for more information on verifying a general infusion order – **PharmNet – Verifying an Infusion order (including product assignment)**

1. The **Verify Med Order Window** displays details of each component to be verified

Vol	Drug	Dose	Normalized Rate	Concentration	Frequency	Ordered As
<input type="checkbox"/>	morphine	20 mg			EB	morphine ...
<input type="checkbox"/>	levomepromazine	50 mg			EB	levomepr...
<input checked="" type="checkbox"/>	water for injection	18 mL			EB	water for i...

Buttons: Update, Remove, Modify

Total volume mL: 18
Ingredient volume mL: 18

Auto Product Assignment has not been successful, so products have to manually assigned in the next step

2. Click **Product...** to launch the **Manual Product Select** window

Ingredients:

- morphine 20 mg / 1.33 mL
- morphine sulfate (subcut additive)
- levomepromazine 50 mg
- levomepromazine (subcut additive)
- water for injection 18 mL
- water for injection subcutaneous syringe driver up to

Products (7) | IV Sets (0)

Description	Prod Info
morphine 100 mg/100 mL, bag	100 mg/100 mL Bag
morphine sulfate pentahydrate 10 mg/mL inje...	10 mg/mL Ampoule
morphine sulfate pentahydrate 15 mg/mL inje...	15 mg/mL Ampoule
morphine sulfate pentahydrate 30 mg/mL inje...	sulfate 30 mg/mL Amp...
morphine sulfate pentahydrate 5 mg/mL inject...	5 mg/mL Ampoule
morphine tartrate 120 mg/1.5 mL injection, a...	80 mg/mL Ampoule
morphine tartrate 400 mg/5 mL injection, amp...	80 mg/mL Ampoule

Buttons: Move, Reset, OK, Cancel



- The empty boxes next to the additives confirm that no products are assigned
- There are **no IV set** options available for syringe drivers so each product must be selected manually
- The order comments for this order can also be found in this screen

3. Click on the first additive and select the appropriate product.

M Manual Product Select - morphine sulfate (subcut additive) + levomepromazine (subcut additive) + water for injection subcutaneous syringe driver.

Ingredients:

- morphine 20 mg / 1.33 mL
- morphine sulfate (subcut additive) 50 mg
- levomepromazine (subcut additive) 18 mL
- water for injection water for injection subcutaneous syringe driver up to

Products (7) | IV Sets (0)

Description	Prod Info
morphine 100 mg/100 mL bag	100 mg/100 mL Bag
morphine sulfate pentahydrate 10 mg/mL ampoule	10 mg/mL Ampoule
morphine sulfate pentahydrate 15 mg/mL inject...	15 mg/mL Ampoule
morphine sulfate pentahydrate 30 mg/mL inject...	sulfate 30 mg/mL Amp...
morphine sulfate pentahydrate 5 mg/mL inject...	5 mg/mL Ampoule
morphine tartrate 120 mg/1.5 mL injection, a...	80 mg/mL Ampoule
morphine tartrate 400 mg/5 mL injection, amp...	80 mg/mL Ampoule

Move >

Reset OK Cancel

4. Click '**Move>**' to move the product to the selected products section.

Selected products:

Product	Dose	Unit	DspQty	QtyUnit
morphine sulfate pentahydr...	20	mg	2	ampoul...

Move >

5. Repeat this selection process for the remaining ingredients, once completed all the boxes next to each ingredient should be checked

M Manual Product Select - levomepromazine (subcut additive)

Ingredients:

- levomepromazine 50 mg
- morphine 20 mg
- water for injection 18 mL

levomepromazine (subcut additive)

morphine sulfate (subcut additive)

water for injection subcutaneous syringe driver up to

6. To finalise, click 'OK' and return to the **Verify Continuous Order** window

7. Each component now has a product correctly assigned to it, and the diluent has the **Vol** box checked as this is the part of the infusion accounting for the volume



Vol	Drug	Dose	Normalized Rate	Concentration	Frequency	Ordered As
<input type="checkbox"/>	morphine	20 mg / 2 mL			EB	morphine ...
<input type="checkbox"/>	morphine sulfate pentahydrate 10 mg/mL injection, ampoule					
<input type="checkbox"/>	levomepromazine	50 mg / 2 mL			EB	levomepr...
<input type="checkbox"/>	levomepromazine hydrochloride 25 mg/mL injection, ampoule					
<input checked="" type="checkbox"/>	sterile water	18 mL			EB	water for i...
<input type="checkbox"/>	water for injections injection, 10 mL ampoule					

Total volume mL: 18
Ingredient volume mL: 18

8. Review the **order details** in this window (route, rate, duration, infuse over time, order comments)

Route: Subcutaneous
Rate: 0.75 mL/hr
Duration: (None)
Start date: 03/09/2020
Time: 12:26
Infuse over: 24 hr(s)
Order comments: SYRINGE DRIVER 1

9. Review the **product** details.

Note: Dispense from location will be inpatient pharmacy if one component of the syringe driver is not kept on the ward

Dosage form: Ampoule
Communication type: Written w/ No Co-sign
Dispense category: Inpatient Continuous
Dispense from location: Footscray Inpatient Pharmacy
Initial doses: 1

10. Click OK to confirm and return to main PharmNet window

Refer to the following QRG for dispensing infusions in Merlin: **Pharmacy – Merlin – Dispensing order(s) from PRX screen**