

PharmNet - Verifying a TPN Infusion Order (Includes Product Assignment)



- Verification of a medication order is the process of reviewing a medication and indicating that it is clinically safe.
- TPN additives always contain the prefix 'TPN' in the product name
- 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

Note: the TPN bag has been product assigned correctly. The additives (magnesium and potassium) do not have products under them, therefore have not auto product assigned.

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

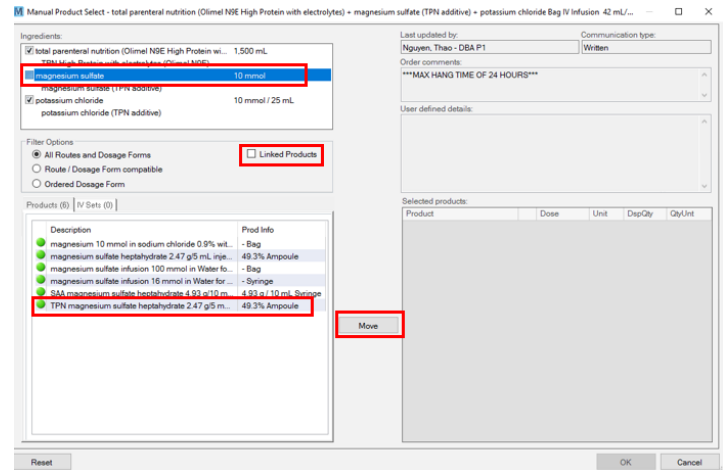
- The empty check boxes next to the additives confirm that no products are assigned
- There are **no IV set** options available for TPN so each product must be selected manually
- The order comments for this order can also be found in this screen



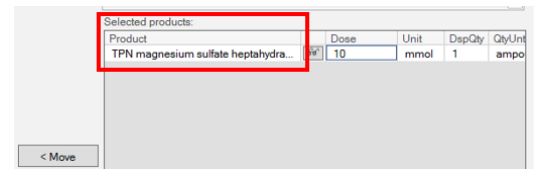
- Click on the first additive and select the appropriate product.

Tip: TPN additives always have the 'TPN' prefix

Tip: If the product you are looking for is not on the list, ensure that the "Linked Products" box is unticked, in order to view all options.

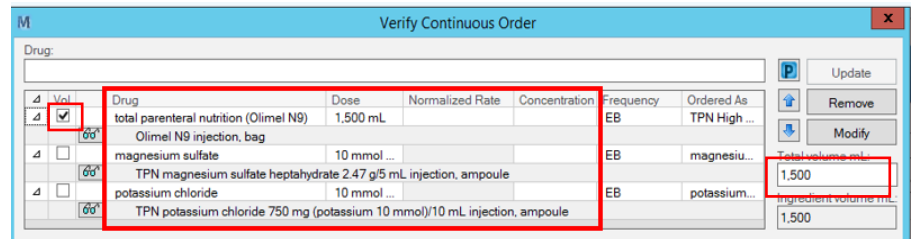


- Click 'Move>' to move the chosen product to the selected products section



- Repeat this selection process for the remaining components of the order, once completed all the check boxes next to each ingredient should be checked
- To finalise, click 'OK' and return to the **Verify Continuous Order** window

- Each component has a product correctly assigned to it, and the TPN bag has the **Vol** checked as this is the part of the infusion accounting for the volume





- Review the order details in this window (route, rate, duration, infuse time, replace every, physician, order comments)

over

The infuse over time of 35.7 hours, is calculated based on running the entire 1500mL TPN bag at 42mL/hour. The order comments indicate to nurses to hang the bag for 24 hours only in line with Western Health policy.

The infuse over time does not display on the MAR.

Note: The **stop date** is calculated based on when the bag would be empty, not the time it is actually required to hang for.

- Review the **product** details.

- 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**