

# NEO - Infusions – Ordering Continuous Fluids



## This Quick Reference Guide will explain how to:

Order Continuous Infusion Orders in Neonatal Patients. This QRG is applicable to the following:

- Maintenance Fluids
- Parenteral Nutrition

A Truly Continuous Infusion is an infusion order with no duration or stop time. It will remain active until discontinued by the Medical Officer.

## Ordering Continuous Infusions

1. Click on **Medical Officer View** from the Table of Contents and then select the **Neonatology Quick Orders** mPage

2. If ordering **Maintenance Fluids**

Under the **IV Fluids Maintenance** subheading, select the required IV Maintenance Fluid

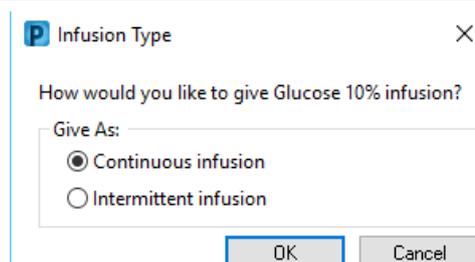
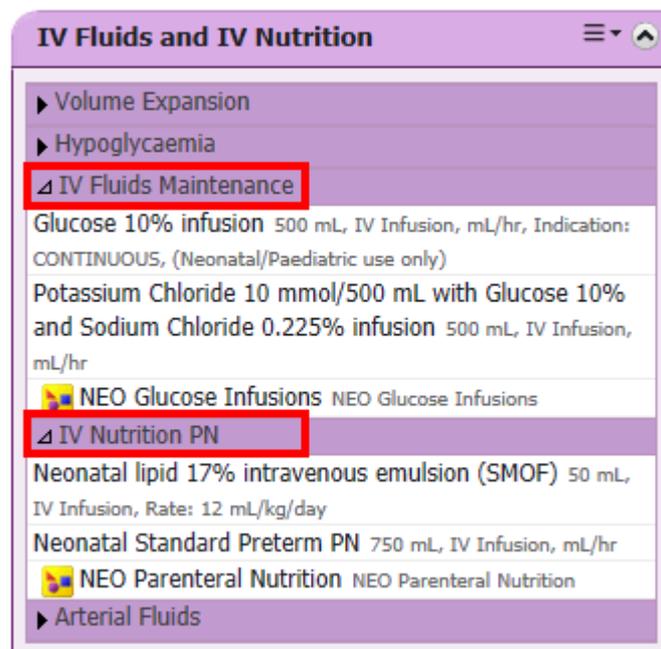
**NB:** The **NEO Glucose Infusions** orderset provides additional Glucose Maintenance Fluids options to select from

If ordering **Parenteral Nutrition**

Under the IV Nutrition PN subheading, select the required Parenteral Nutrition order

**NB:** The NEO Parenteral Nutrition orderset provides additional Parenteral Nutrition options to select from

3. If **Glucose 10% infusion** is selected, select the **Continuous Infusion** Infusion Type and then select **OK**

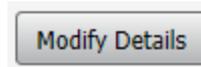




4. Click on the shopping cart icon at the top right corner



5. Click **Modify Details** to open the ordering window



6. In the **Orders** window, click on the order to display additional order **Details**

Orders for Signature

Order Name	Status	Start	Details
S NEWBORN SERV; 5.03; Bed 5.03	Fin#:IPE5423055	Admit: 16/10/2022 12:51	
Continuous Infusions			
Glucose 10% infusion 500 mL	Order	14/07/2023 15:47	500 mL, IV Infusion, mL/hr, First dose 14/07/2023 15:47 AEST, Indication: CONTINUOUS, (Neonatal/Paediatric use only), Total volume (mL): 500

7. Manually calculate and enter the **Rate** in **mL/hr**

**Details for Glucose 10% infusion 500 mL**

Details Continuous Details Order Comments Diagnoses

Base Solution	Bag Volume	Rate	Infuse Over
Glucose 10% infusion	500 mL	mL/hr	
Additive	Additive Dose	Normalized Rate	Delivers
			Occurrence
Total Bag Volume		500 mL	

Weight: 3.666 kg Weight Type: Clinical Weight Result dt/tm: 05/11/2022 00:21:00

8. The **Infuse Over** field will automatically populate



**Important – Infuse Over time**

Only the Rate (not the Infuse Over time) will appear on the MAR for nursing staff to view upon administration

9. Review the order **Details, Continuous Details** and **Order Comments** and modify if required

10. Review the **Weight** field and check this matches the dosing weight. This is located on the Banner Bar or in Related Results

**Details for Glucose 10% infusion 500 mL**

Details Continuous Details Order Comments Diagnoses

Base Solution	Bag Volume	Rate	Infuse Over
Glucose 10% infusion	500 mL	10 mL/hr	50 hr(s)
Additive	Additive Dose	Normalized Rate	Delivers
			Occurrence
Total Bag Volume		500 mL	

Weight: 3.666 kg Weight Type: Clinical Weight Result dt/tm: 05/11/2022 00:21:00

11. Select **Sign** and enter password



12. The Maintenance Fluid order will display under **Continuous Infusions** in the **MAR**

Continuous Infusions	Pending
Glucose 10% infusion 500 mL 500 mL, IV Infusion, Rate: 10 mL/hr, First dose 14/07/2023 15:47:00, Indication: CONTINUOUS, (Neonatal/Paediatric use only), Total volume (mL): 500	Not given within 5 days.
<b>Administration Information</b>	
Glucose 10% intravenous infusion solution	