

Documentation – Dosing Weight & Fluid Goals Newborn Services



This Quick Reference Guide will explain how to:

Reference and document the neonatal dosing weight and managing the fluid goals within Cerner PowerChart.

Definitions:

Neonatal team patient – A patient whose medical care is led by the neonatal team. This includes patients admitted to the neonatal unit and post-natal wards at Joan Kirner.

NEO Dosing Weight - Is the weight used to calculate weight-based medication dosages for neonatal team patients.

Document Dosing Weight and Fluid Intake Goals

1. Click on **Medical Officer View** from the Table of Contents and then select the **NBS Admit/Manage** mPage
2. Scroll to the **Dosing Weight and Fluid Goals**
3. Click on the Add button and select the '**Dosing Weight and Fluid Intake Goals NEO**' Powerform

Neonatal Dosing Weight

4. Enter the 'NEO Dosing Weight' and 'NEO Dosing Weight Reason'

NEO Dosing Weight	4 kg
NEO Dosing Weight Reason	birthweight

Fluid Goals

5. Complete the total fluid intake (TFI) and individual goals within the '**Fluid Goals**' section

Goals	Prescribed	Comments
Total Fluid Intake TFI	120 mL/kg/day	20 mL/hr TFI Rate
Feeds	120 mL/kg/day	20 mL/hr Feeds Rate
Other IV Fluid	0 mL/kg/day	0 mL/hr Other IV Fluid Rate
TPN	0 mL/kg/day	0 mL/hr TPN Rate
Lipids	0 mL/kg/day	0 mL/hr Lipids Rate

6. If applicable in the 'Comments' section document basic feeding instructions

Comments	FEBM 3 hourly suck as tolerated
----------	---------------------------------



Important – Hourly rates and 'Other IV fluid goals'

- The equivalent **hourly rates** for the individual goals will automatically calculate
- The Powerform uses the TFI, feeds and TPN to calculate the '**Other IV fluid goals**' for infusions and maintenance fluids. Note: the **lipid rate** is excluded from this calculation



7. Once the required fields are complete click the green tick  to sign the form

8. Once signed, the ‘**Dosing Weight and Fluid Goals**’ are viewable on the mPage for Nursing, Medical and Pharmacy.

Dosing Weight and Fluid Goals

	Today 09:53
▼ Neonatal Dosing Weight	
Birth Weight	kg --
Weight Measured	kg --
NEO Dosing Weight	kg 4
NEO Dosing Weight Rea...	birthweight
▼ Fluid Goals	
Fluid Goals	Prescribed
Total Fluid Int...	mL/kg/day 120
Feeds	mL/kg/day 120
Other IV Fluid	mL/kg/day 0
TPN	mL/kg/day 0
Lipids	mL/kg/day 0
Fluid Goals Comments	test



Important – Neonatal Feed Plan Order

- If a patient is receiving feeds the ‘Neonatal Feed Plan’ Order also needs to be placed



Handy Hint – Where to find the Neonatal Dosing Weight

- The most recently documented ‘NEO Dosing Weight’ will display in the **Banner Bar** for all patients under 1 year of age
- This can also be found in the Interactive View in the Measurements band. Interactive View should only be used to **view** the ‘NEO Dosing Weight’– **documentation** needs to occur via the ‘Dosing Weight and Fluid Intake Goal NEO’ Powerform