

Infusions – Documenting Nasogastric Rehydration in Paediatrics (Nursing)



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Quick Reference Guide

This Quick Reference Guide will explain how to:

Document administration of nasogastric rehydration solution for management of dehydration in paediatric patients.

Documenting administration of electrolyte replacement for enteral infusions (Nursing)

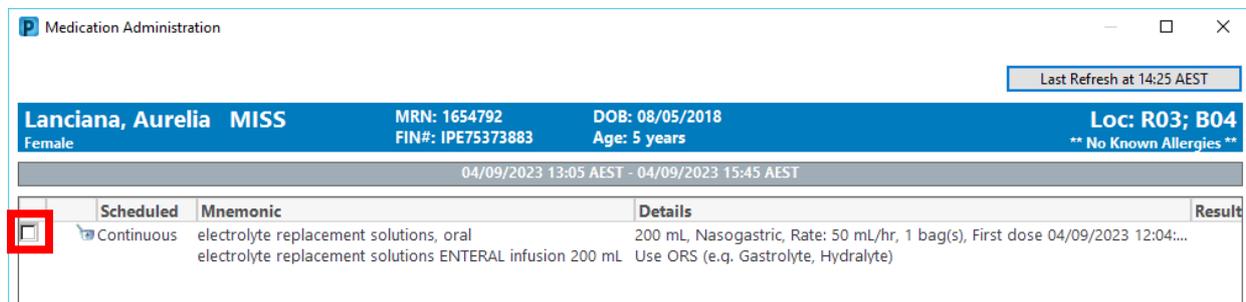


Handy Hint – Enteral feeding tube documentation

Ensure that the patient's enteral feeding tube is already documented in iView.

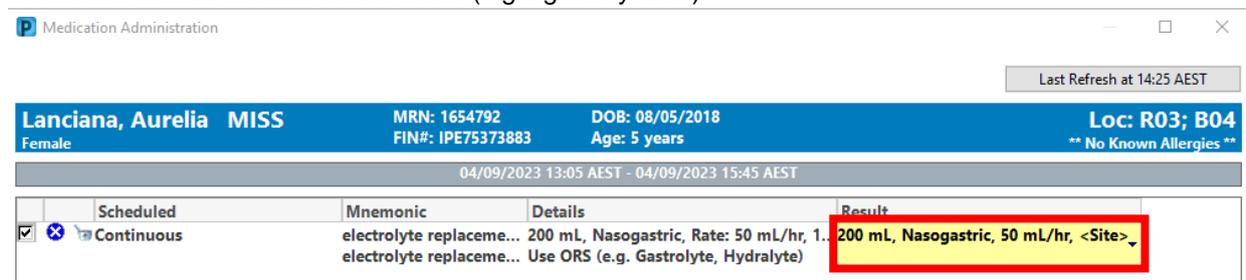
Refer to the *Enteral Nutrition Ordering, Documenting and Reviewing* QRG for further information.

1. Launch the **Medication Administration Wizard** 
2. Scan the patient's wristband
3. Tick the box for the electrolyte replacement solutions ENTERAL infusion order



Scheduled	Mnemonic	Details	Result
<input type="checkbox"/>	Continuous	electrolyte replacement solutions, oral electrolyte replacement solutions ENTERAL infusion 200 mL Use ORS (e.g. Gastrolyte, Hydralyte)	200 mL, Nasogastric, Rate: 50 mL/hr, 1 bag(s), First dose 04/09/2023 12:04:...

4. Select the **Result** column for the order (highlighted yellow)



Scheduled	Mnemonic	Details	Result
<input checked="" type="checkbox"/>	Continuous	electrolyte replaceme... 200 mL, Nasogastric, Rate: 50 mL/hr, 1. electrolyte replaceme... Use ORS (e.g. Gastrolyte, Hydralyte)	200 mL, Nasogastric, 50 mL/hr, <Site>

5. In the **Charting for:** window, select 'Other: Specify in Order Comments' from the drop down menu for **Site**

*Site :

6. Select 



- Enter site of administration in the freetext **Comment** field and select **OK**

- If required, enter in details for the second nurse in the **Witnessed by** field

- Select **OK** and enter Password for the second nurse (if required)

- Select **Sign**

- Open the **MAR** and select **Refresh the MAR**



- Order will display with a tile stating:
Pending
Last bag started:

And a tile to the left of it stating:
End Bag
1 of 1

Continuous Infusions		End Bag 1 of 1	Pending Last bag started: 04/09/2023 14:26 AEST
electrolyte replacement solutions ENTERAL infusion 200 mL 200 mL, Nasogastric, Rate: 50 mL/hr, 1 bag(s), First dose 04/09/2023 12:04:00, Stop date 04/09/2023 16:03:00, Total volume (mL): 200 Use ORS (e.g. Gastrolyte, Hydralyte)			
Administration Information electrolyte replacement solutions, oral			* Begin Bag 200 mL 50

- To document completion of the infusion order, select the **End Bag** tile
- Enter in the **Infuse volume (mL)** and select **Apply**

Charting for: Lanciana, Aurelia MISS

electrolyte replacement solutions ENTERAL infusion 200 mL
 200 mL, Nasogastric, Rate: 50 mL/hr, 1 bag(s), First dose 04/09/2023 12:04:00, Stop date 04/09/2023 16:03:00, Total volume (mL): 200
 Use ORS (e.g. Gastrolyte, Hydralyte)

04/09/2023 06:26 AEST - 05/09/2023 06:26 AEST

04/09/2023 14:26 AEST

- Begin Bag * Bag # 1
- Site Change Other: Specify in Order Comments
- Infuse**
- Bolus
- Waste
- Rate Change 50 mL/hr

Yes No electrolyte replacement solutions ENTERAL infusion 200 mL Change

***Infuse volume (mL):** Bolus Comment

*From: 04/09/2023 14:26 AEST Clear

*To: 04/09/2023 14:50 AEST **Apply**

Infused Over: 0 Hours 24 Minutes

*Performed by: Cemertest, Medical Officer P2 10

*Bag #:

*Site: Other: Specify in Order Comments

Infuse

In Progress

- Select the **green tick** icon to Sign the order
- End Bag** tile will update to a grey colour with a blue tick

Continuous Infusions		End Bag 1 of 1	Pending Last bag started: 04/09/2023 14:26 AEST
electrolyte replacement solutions ENTERAL infusion 200 mL 200 mL, Nasogastric, Rate: 50 mL/hr, 1 bag(s), First dose 04/09/2023 12:04:00, Stop date 04/09/2023 16:03:00, Total volume (mL): 200 Use ORS (e.g. Gastrolyte, Hydralyte)			
Administration Information electrolyte replacement solutions, oral			* Begin Bag 200 mL 50



17. Navigate to **Interactive View and Fluid Balance** to document the volume administered against the infusion for each hour (or as appropriate) in the **Fluid Balance** band

		04/09/2023			
		15:00	14:00	13:00	12:00
Intake Total			200		
Continuous Infusions			200		
electrolyte replacement solutions ENTERAL infusion 200 mL					



Important – Fluid balance

- The volume documented in **Continuous Infusions** is included in the patient’s total fluid balance
- Do not re-document the volume against the enteral feeding tube or the total fluid balance will be incorrect.