

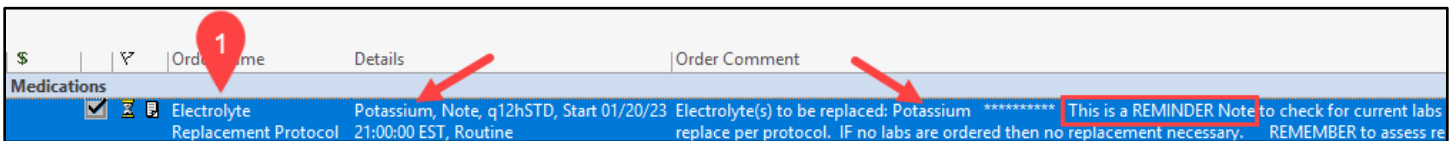
# Electrolyte Replacement Protocol for MMC Nurses

## Electrolyte Replacement Protocol

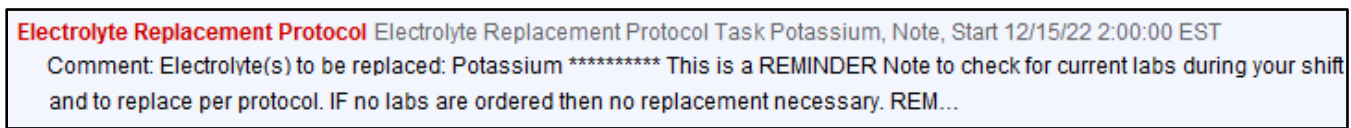
The Electrolyte Replacement order is entered by the provider and will be in the medications section of Orders. The nurse will receive the task on CareCompass and display on the MAR and MAR Summary every 12 hours.

### Steps for Electrolyte Replacement:

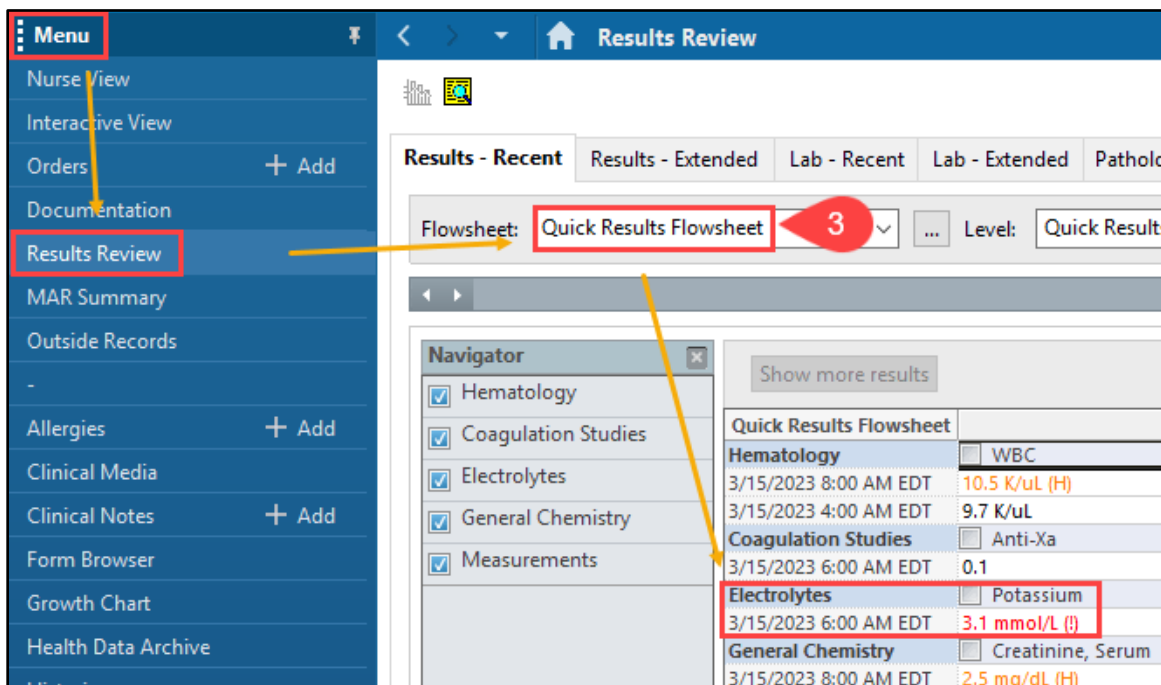
1. Once the order for electrolyte replacement has been entered, the order details and comments will show which electrolyte is to be replaced.



2. Nursing will receive a note task on CareCompass and display on the MAR and MAR Summary every 12 hours.



3. From the dark blue Menu select → Results Review → **Quick Results Flowsheet**. Using the ordered **Electrolyte Replacement Protocol**, determine if electrolytes need to be replaced.



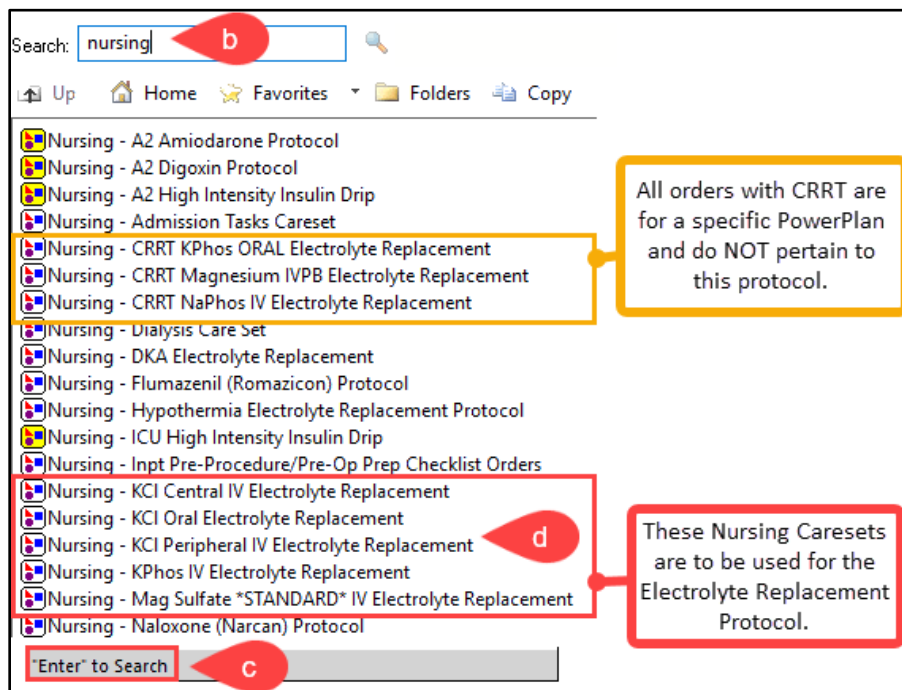
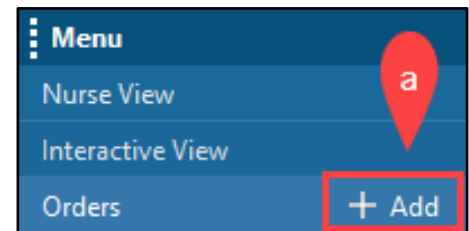
# Electrolyte Replacement Protocol for MMC Nurses

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4. Review the MAR Summary or MAR under Scheduled Meds to check if the Electrolyte Replacement has been given.

Time View	2/24/2023 0000 - 2359	3/16 /2023 0000 - 2359
<b>Scheduled</b>		
<b>insulin lispro (Humalog LOW Correctional Scale)</b> InsulinTIDAC, Follow Hypoglycemic Protocol, 70 to 130: 0 unit, 131 to 170: 1 unit, 171 to 210: 2 unit, 211 to 250: 4 unit, 251 to 290: 6 unit, 291 to 350: 8 unit, 351 to 400: 10 unit, ...	@0830	@0200
	@1230	@0830
	@1730	@1230
		@1730
<b>potassium chloride (Potassium Chloride SR TAB per Protocol)</b> 30 mEq, Oral, Tab SR, q2...	4	NOW @0931

5. If electrolyte replacement is required and has **not** been given:
  - a. Go to Orders, click .
  - b. In the Search field type, **nursing**.
  - c. Press the **Enter** key on the keyboard.
  - d. All Nursing Careset orders will be visible.



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- e. Select the appropriate replacement and route considering the patient's condition. For example, Oral Tablet, For K+ Level 3-3.5.

Component	Order Details
*Oral Tablet*	
For K+ level 2.9 or lower AND Call Provider	
<input type="checkbox"/> potassium chloride (Potassium Chloride SR TAB per Protocol)	40 mEq, Oral, Tab SR, q2hr, STAT, 2 dose/occurrence. For K+ Level 2.9 or lo
For K+ Level 3 to 3.5	
<input checked="" type="checkbox"/> potassium chloride (Potassium Chloride SR TAB per Protocol)	30 mEq, Oral, Tab SR, q2hr, Start 3/16/2023 10:49 AM EDT, NOW, 2 dose/occ
*Oral Liquid*	
For K+ level 2.9 or lower AND Call Provider	
<input type="checkbox"/> potassium bicarbonate-citric acid (Potassium Bicarbonate-Citric Acid	40 mEq, PO/Gastric Tube, q2hr, NOW, 2 dose/occurrence. For K+ level 2.9
For K+ Level 3 to 3.5	

Potassium	3/15/2023 8:00 AM EDT	3/15/2023 6:00 AM EDT	3.1
Creatinine, Serum	2.5		

Details for **potassium chloride (Potassium Chloride SR TAB per Proto.**

\*Dose: 30  
\*Dose Unit: mEq

Remaining Administrations: 2 Stop: 3/16

- f. Enter **Nurse, Use Per Protocol**.
- g. Select **Per Protocol/Policy/Existing Order**.
- h. Click **OK**.

Ordering Physician

\*Physician name  
Nurse, Use Per Protocol

\*Order Date/Time  
02/23/2023 0725 EST

\*Communication type  
Per Protocol/Policy/Existing Order  
Cosign Required  
Verbal Order with Read Back  
Written/Fax

OK Cancel

- 6. Administer the medication(s) per the MHC Medication Administration Policy.
- 7. Return to CareCompass, select the Electrolyte Replacement Protocol task. In the lower right-hand corner, click **Document**.

Electrolyte Replacement Protocol Electrolyte Replacement Protocol Task Potassium, Note, Start 03/16/23 900:00 EDT  
Comment: Electrolyte(s) to be replaced: Potassium \*\*\*\*\* This is a REMINDER Note to check for current labs dur...

Done Not Done Document

# Electrolyte Replacement Protocol for MMC Nurses

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- Verify date and time match the time care provided. Sign the Note.

- The note will display in the MAR/MAR Summary.

Time View	3/17/2023 0000 - 2359	3/16/2023 0000 - 2359	
<b>Scheduled</b>			
<b>Electrolyte Replacement Protocol</b>	@0900	@0900	
Potassium, Note, q12hSTD, Start 01/20/23 21:00:00 EST, Routine	@2100	1 Note @0900	
		@2100	

**Note:** If an Order has **not** been written, an Electrolyte Replacement error warning will occur, and the order will be automatically canceled. This intervention prevents patient harm and is a safety check.

## Electrolyte Replacement error warnings

Replacements ordered for patients not on electrolyte protocol will result in the following warnings:

**No Magnesium Replacement Protocol Ordered!**

**Electrolyte Retrieval order Canceled!**