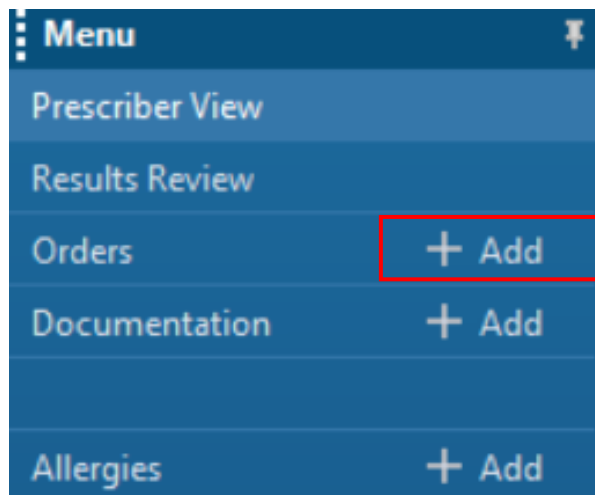


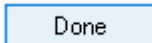
### NEPHROLOGISTS

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#### Accessing and Navigating Continuous Renal Replacement Therapy (CRRT) PowerPlan

1. Navigate to Table of Contents (Blue Menu) and select  next to orders.

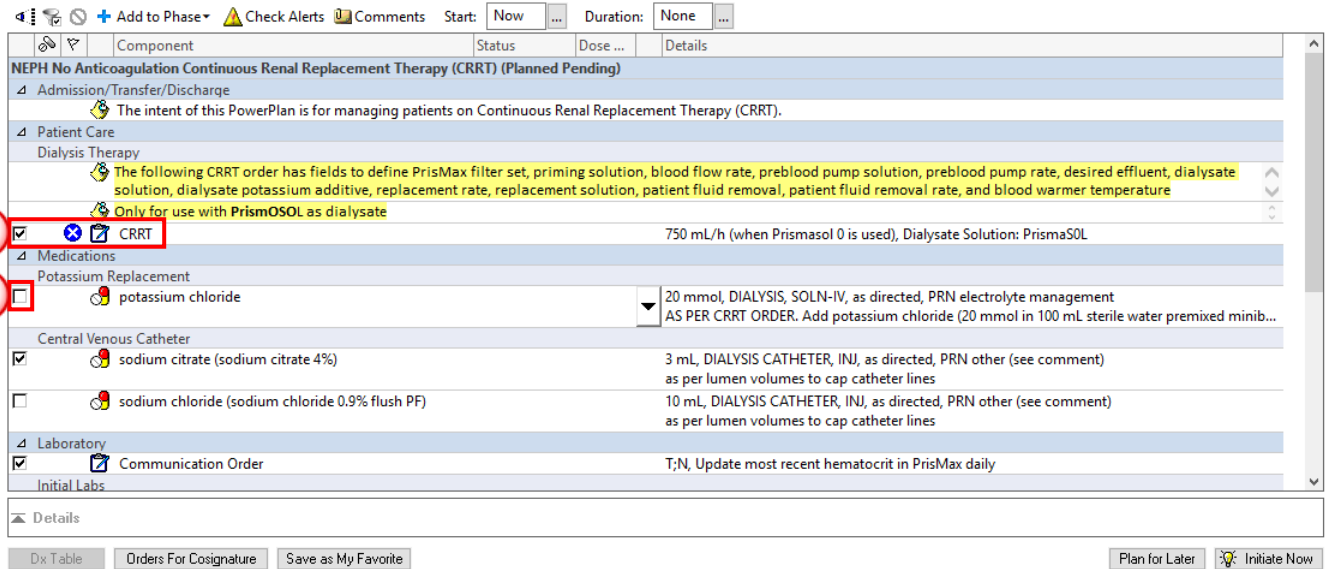


2. The Add Order dialogue box opens. In the search bar type in NEPH Continuous Renal Replacement Therapy and select the desired regimen to view. Then select .



### Navigating CRRT PowerPlan

1. The PowerPlan view opens.



NEPH No Anticoagulation Continuous Renal Replacement Therapy (CRRT) (Planned Pending)

Admission/Transfer/Discharge

The intent of this PowerPlan is for managing patients on Continuous Renal Replacement Therapy (CRRT).

Patient Care

Dialysis Therapy

The following CRRT order has fields to define PrisMax filter set, priming solution, blood flow rate, preblood pump solution, preblood pump rate, desired effluent, dialysate solution, dialysate potassium additive, replacement rate, replacement solution, patient fluid removal, patient fluid removal rate, and blood warmer temperature

Only for use with PrismoSOL as dialysate

CRRT 750 mL/h (when PrismaSol 0 is used), Dialysate Solution: PrismaSOL

Medications

Potassium Replacement

potassium chloride 20 mmol, DIALYSIS, SOLN-IV, as directed, PRN electrolyte management AS PER CRRT ORDER. Add potassium chloride (20 mmol in 100 mL sterile water premixed minib...

Central Venous Catheter

sodium citrate (sodium citrate 4%) 3 mL, DIALYSIS CATHETER, INJ, as directed, PRN other (see comment) as per lumen volumes to cap catheter lines

sodium chloride (sodium chloride 0.9% flush PF) 10 mL, DIALYSIS CATHETER, INJ, as directed, PRN other (see comment) as per lumen volumes to cap catheter lines


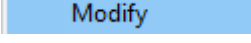
Laboratory

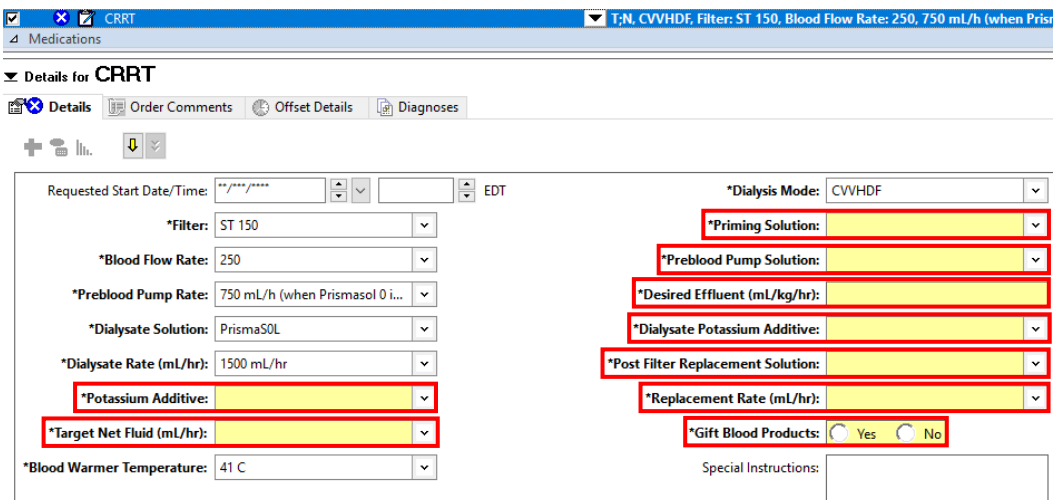
Communication Order T;N, Update most recent hematocrit in PrisMax daily

Initial Labs

Details

Dx Table Orders For Cosignature Save as My Favorite Plan for Later Initiate Now

2. Right-click on CRRT order with  next to it and click  to modify order details
3. Check  or uncheck  orders based on your needs.
4. Review all order details
5. **IMPORTANT:** Ensure correct details for the CRRT PowerPlan orders are entered by completing steps 2 & 4.



CRRT T;N, CVVHDF, Filter: ST 150, Blood Flow Rate: 250, 750 mL/h (when PrismaSol 0 is used)

Medications

Details for CRRT

Details Order Comments Offset Details Diagnoses

Requested Start Date/Time: \*\*/\*\*/\*\*\*\* EDT

\*Filter: ST 150

\*Blood Flow Rate: 250

\*Preblood Pump Rate: 750 mL/h (when PrismaSol 0 is used)

\*Dialysate Solution: PrismaSOL

\*Dialysate Rate (mL/hr): 1500 mL/hr

\*Potassium Additive:

\*Target Net Fluid (mL/hr):

\*Blood Warmer Temperature: 41 C

\*Dialysis Mode: CVVHDF

\*Priming Solution:

\*Preblood Pump Solution:

\*Desired Effluent (mL/kg/hr):

\*Dialysate Potassium Additive:

\*Post Filter Replacement Solution:

\*Replacement Rate (mL/hr):

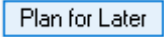



\*Gift Blood Products:  Yes  No

Special Instructions:



## MANAGING CRRT POWERPLANS HOSPITAL INFORMATION SYSTEM (HIS)

### Signing CRRT PowerPlan

1. Click  to place the order in a planned state or click  to initiate the plan now.
2. Click Orders for Signature.
3. Click .
4. Click  button to view the ordered CRRT PowerPlan.