

MANAGING CRRT POWERPLANS HOSPITAL INFORMATION SYSTEM (HIS)

NEPHROLOGISTS

Accessing and Navigating Continuous Renal Replacement Therapy (CRRT) PowerPlan

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

Menu	Ŧ
Prescriber View	
Results Review	
Orders	+ Add
Documentation	+ Add
Allergies	+ Add

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 Done.									
Continuous renal	۹,	Advanced Options	~ Туре	- D •	Prescription	~			
NEPH Continuous Renal Replacement Therapy (CRRT) Low Concentration Citrate Solution									
NEPH No Anticoagulation Continuous Renal Replacement Therapy (CRRT)									
"Enter" to Search									

Hotel Dieu

aver

1





MANAGING CRRT POWERPLANS HOSPITAL INFORMATION SYSTEM (HIS)

Navigating CRRT PowerPlan

1. The PowerPlan view opens.

6	S 🕅 Com	ponent		9	Status	De	ose	Details	
NEPH	No Anticoagula	tion Continuous Renal	Replacement Thera	DV (CRR	T) (Plann	ed Pend	dina)		
	dmission/Transf	er/Discharge		.,					
	🇳 The ii	ntent of this PowerPlan i	is for managing patie	ents on (Continuo	us Renal	Replacen	nt Therapy (CRRT).	
⊿ P	atient Care								
D	ialysis Therapy								
	Soluti	ollowing CRRT order has ion, dialysate potassiu	s fields to define Pri m additive, replacer	sMax fi nent rat	lter set, p e, replac	oriming s ement so	solution, plution, p	ood flow rate, preblood pump solution, preblood pump rate, desired effluent, dialy ient fluid removal, patient fluid removal rate, and blood warmer temperature	sate
	🔏 Only	for use with PrismOSO L	. as dialysate						0
~	🛛 🔀 🔀 CRRT							750 mL/h (when Prismasol 0 is used), Dialysate Solution: PrismaS0L	
⊿≬	/ledications								
P	otassium Replac	ement							
	S pota:	ssium 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 premi:	ed minib
C	entral Venous Ca	theter						AS PER CRRT ORDER. Add potassium chloride (20 mmol in 100 mL sterile water premi:	ed minib
(7	Central Venous Ca	itheter um citrate (sodium citrat	e 4%)					AS PER CRRT ORDER. Add potassium chloride (20 mmol in 100 mL sterile water premi 3 mL, DIALYSIS CATHETER, INJ, as directed, PRN other (see comment) as per lumen volumes to cap catheter lines	ed minib
	Central Venous Ca 🔗 sodiu	itheter im citrate (sodium citrat im chloride (sodium chl	e 4%) oride 0.9% flush PF)					AS PER CRRT ORDER. Add potassium chloride (20 mmol in 100 mL sterile water premi 3 mL, DIALYSIS CATHETER, INJ, as directed, PRN other (see comment) as per lumen volumes to cap catheter lines 10 mL, DIALYSIS CATHETER, INJ, as directed, PRN other (see comment) as per lumen volumes to cap catheter lines	ed minib
(Central Venous Ca ලී sodiu ලී sodiu aboratory	theter ım citrate (sodium citrat ım chloride (sodium chl	e 4%) oride 0.9% flush PF)					AS PER CRRT ORDER. Add potassium chloride (20 mmol in 100 mL sterile water premi 3 mL, DIALYSIS CATHETER, INJ, as directed, PRN other (see comment) as per lumen volumes to cap catheter lines 10 mL, DIALYSIS CATHETER, INJ, as directed, PRN other (see comment) as per lumen volumes to cap catheter lines	ed minib
) 7 1 2	Central Venous Ca Sodiu Sodiu aboratory Z Com	theter um citrate (sodium citrat um chloride (sodium chl munication Order	e 4%) oride 0.9% flush PF)					AS PER CRRT ORDER. Add potassium chloride (20 mmol in 100 mL sterile water premi 3 mL, DIALYSIS CATHETER, INJ, as directed, PRN other (see comment) as per lumen volumes to cap catheter lines 10 mL, DIALYSIS CATHETER, INJ, as directed, PRN other (see comment) as per lumen volumes to cap catheter lines T;N, Update most recent hematocrit in PrisMax daily	ed minib
	entral Venous Ca Sodiu Sodiu aboratory Marcom Com nitial Labs	theter ım citrate (sodium citrat ım chloride (sodium chl munication Order	e 4%) oride 0.9% flush PF)					AS PER CRRT ORDER. Add potassium chloride (20 mmol in 100 mL sterile water premi 3 mL, DIALYSIS CATHETER, INJ, as directed, PRN other (see comment) as per lumen volumes to cap catheter lines 10 mL, DIALYSIS CATHETER, INJ, as directed, PRN other (see comment) as per lumen volumes to cap catheter lines T;N, Update most recent hematocrit in PrisMax daily	ed minib
	entral Venous Ca Sodiu Sodiu aboratory Mitial Labs etails	theter ım citrate (sodium citrat ım chloride (sodium chl munication Order	ie 4%) oride 0.9% flush PF)					AS PER CRRT ORDER. Add potassium chloride (20 mmol in 100 mL sterile water premi 3 mL, DIALYSIS CATHETER, INJ, as directed, PRN other (see comment) as per lumen volumes to cap catheter lines 10 mL, DIALYSIS CATHETER, INJ, as directed, PRN other (see comment) as per lumen volumes to cap catheter lines T;N, Update most recent hematocrit in PrisMax daily	ed minib
	entral Venous Ca Sodiu sodiu aboratory Com nitial Labs etails (Table Orde	theter um citrate (sodium citrat um chloride (sodium chl munication Order ers For Cosignature Sa	e 4%) oride 0.9% flush PF) we as My Favorite					AS PER CRRT ORDER. Add potassium chloride (20 mmol in 100 mL sterile water premi 3 mL, DIALYSIS CATHETER, INJ, as directed, PRN other (see comment) as per lumen volumes to cap catheter lines 10 mL, DIALYSIS CATHETER, INJ, as directed, PRN other (see comment) as per lumen volumes to cap catheter lines T;N, Update most recent hematocrit in PrisMax daily Plan for Later	ed minib

- 2. Right-click on CRRT order with 😣 next to it and click Modify to modify order details
- 3. Check $\mathbf{\overline{M}}$ or uncheck $\mathbf{\overline{M}}$ 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 🔀 Medications			T;N, CVVHDF, Filter: ST 150, Blood	Flow Rate: 250, 750 mL/h (when Prisr
■ Details for CRRT				
The tails of the comme	nts 👘 Offset Details 🛛 🖉 Di	agnoses		
Requested Start Date/Time:	**/***/****	EDT	*Dialysis Mode:	CVVHDF 🗸
*Filter:	ST 150	~	*Priming Solution:	v
*Blood Flow Rate:	250	*	*Preblood Pump Solution:	×
*Preblood Pump Rate:	750 mL/h (when Prismasol 0 i	•	*Desired Effluent (mL/kg/hr):	
*Dialysate Solution:	PrismaSOL	*	*Dialysate Potassium Additive:	×
*Dialysate Rate (mL/hr):	1500 mL/hr	*	*Post Filter Replacement Solution:	~
*Potassium Additive:		*	*Replacement Rate (mL/hr):	✓
*Target Net Fluid (mL/hr):		*	*Gift Blood Products:	Yes No
*Blood Warmer Temperature:	41 C	~	Special Instructions:	

niagarahealth





MANAGING CRRT POWERPLANS HOSPITAL INFORMATION SYSTEM (HIS)

Signing CRRT PowerPlan

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



