

HOSPITAL INFORMATION SYSTEM (HIS)

DIALYSIS NURSES

The **NEPH Nursing Intervention** PowerPlan will include ongoing nursing interventions and reminders for patient care. This will function similar to a Kardex, and must be updated with your patients most recent information. All current patients will have the PowerPlan on their chart, and it will need to be added to a patients' charts on their first treatment.

From the *Orders* tab, search for the *NEPH Nursing Intervention Powerplan*. Select the plan and click **Done**.



The PowerPlan is seen below. Some orders are auto-selected while some are not. Select and/or deselect the appropriate orders that apply to your patient.

li	NEPH Nurring Intervention (Planned Pending)					
		ital Signs/ Wonitoring				
H	~	Vital Signs	I;N, daily, 365 day(s), Weight; Temperature; Pulse; Respirations. Pre/Post q30min, during hemodialysis and			
	⊿	atient Care				
	~	KCP Goals of Care Event	as directed, for 365, day(s), and PRN, Special Instructions: Complete the Goals of Care Event powerform wi			
			Last done Next due no later than Please modify dates once powerform completed.			
		🔀 KCP New Start Checklist	q dialysis, Special Instructions: Please leave reminders for incomplete items. Please document on the Hem			
	~	😣 🖄 KCP Treatment/Special Instructions	 Select an order sentence 			
	~	KCP Treatment/Special Instructions	q1month, for 365, day(s), Special Instructions: NEPH Erythropoietin Management (ESA) reminder monthly			
			Document actions in Nurses Narrative Note - apply title "ESA Management"			
		KCP Treatment/Special Instructions	for 365, day(s), Special Instructions: Warfarin Protocol reminder (weekly).			
		KCP Treatment/Special Instructions	as directed, for 365, day(s), and PRN, Special Instructions: Review patient medications every 6 months and			
		KCP Treatment/Special Instructions	for 365, day(s)			
	~	😣 🖄 KCP Foot Check	 Select an order sentence 			
	~	😣 🖄 CVC Dressing Change	for 365, day(s), Special Instructions: Weekly and PRN.			
		🖄 CVC Clamp Change	for 365, day(s), Special Instructions: Weekly on lumen(s).			
		🖄 Remove Cathflo (alteplase)	for 365, day(s), Special Instructions: For routine use only. For PRN enter as a stand alone order.			
		Irrigate and block unused CVC lumen(s)	for 365, day(s), Special Instructions: Weekly and PRN			
		🖄 Monitor Fistula Bruit and Thrill	q dialysis, for 365, day(s), Special Instructions: Every dialysis. Report concerns to VAN.			
		🐣 For NFS patients only				
		KCP Your Symptoms Matter	Select an order sentence			

Orders marked with a blue X are mandatory fields. Click on the drop-down arrow to view and select one of the default options for that order.

8	KCP Foot Check	Select an order sentence
0	CVC Dressing Change	q3months, for 365, day(s), Special Instructions: Low risk patients: Every 3 months (Janu
	CVC Clamp Change	q3months, for 365, day(s), Special Instructions: Low risk patients: Every 3 months (Janu
	Remove Cathflo (alteplase)	q1month, for 365, day(s), Special Instructions: High risk patients: Every month on the 1
	Irrigate and block unused CVC lumen(s)	q1month, for 365, day(s), Special Instructions: High risk patients: Every month on the 1

Hotel Dieu

1

Select the <u>day of the week</u> in which the dressing or foot check will be due.



HOSPITAL INFORMATION SYSTEM (HIS)

The *Physician Dialog* box will appear. Select **Clinical Intervention** as the *Communication Type*. This will ensure that the order does NOT route to the physician for co-sign.



Within the PowerPlan, *Hover to Discover* over the **Details** column to view the Special Instructions and/or Comments on any order. The Special Instructions field contains important information such as the **Frequency & Duration** of the intervention. Most orders will have default instructions or 'fill in the blank' sentences that you are able to adjust for each patient.

			Document actions in Nurses Narrative Note - apply title "ESA Management"
\checkmark	🖄 KCP Foot Check	Ordered	requested: 28/01/2025 14:27:00, for 365, day(s), Special Instructions: Low risk patients: Every 3 m
\checkmark	🖄 Remove Cathflo (alteplase)	Ordered	requested: 27/01/2025 14:27:00, for 365, day(s), Special Instructions: For routine use only. For PR
\checkmark	🖄 CVC Clamp Change	Ordered	Remove Cathflo (alteplase)
\checkmark	Irrigate and block unused CVC lumen(s)	Ordered	Details
\checkmark	🖄 KCP Your Symptoms Matter	Ordered	requested: 27/01/2025 14:27:00. for 365. day(s). Special Instructions: For routine use only. For
			PRN enter as a stand alone order., 27/01/2026 14:26:00, Constant Order

Certain orders have an associated **Powerform** that is to be completed. This will be written in the **Special Instructions**. These forms are found in your Mathematical folder on the grey toolbar.

Special Instructions High risk patients: Every month on the 1st Monday of the month Please document on the Foot Assesment powerform.

Hotel Dieu

Shaver

2



HOSPITAL INFORMATION SYSTEM (HIS)

This Plan also includes *KCP Treatment/Special Instructions* Orders. These orders act as standing reminders for parallel nursing interventions that exist outside of the plan.

When modifying, leave the duration and duration unit(s) as is. This allows the plan to remain active for at least 365 days throughout the patient's treatment.

KCP Treatment/Special Instructions	requested: T;N, q1month, for 365, day(s), Special Instructions: Monthly blood work every 2nd Tuesday of the month			
KCP Treatment/Special Instructions	q1month, for 365, day(s), Special Instructions: Monthly blood work every of the month			
	q1month, for 365, day(s), Special Instructions: Monthly blood work every 2nd Monday of the month			
KCP Treatment/Special Instructions	q1month, for 365, day(s), Special Instructions: Monthly blood work every 2nd Tuesday of the month			
KCP Treatment/Special Instructions	q1month, for 365, day(s), Special Instructions: Monthly blood work every 2nd Wednesday of the month			
Details for KCP Treatment/Special Instructions	q1month, for 365, day(s), Special Instructions: Monthly blood work every 3rd Wednesday of the month			
	q1month, for 365, day(s), Special Instructions: Monthly blood work every 4th Wednesday of the month			
Petails 📴 Order Comments 🛞 Offset Details 🕼 Diagnoses	q1month, for 365, day(s), Special Instructions: Monthly blood work every 2nd Thursday of the month			
+ 2 li. ↓ ×	q1month, for 365, day(s), Special Instructions: Monthly blood work every 3rd Thursday of the month			
	q1month, for 365, day(s), Special Instructions: Monthly blood work every 4th Thursday of the month			
Requested Start Date/Time: "/***/*** Provide FST Duration: 365 and PRN: Yes No	*Frequency: a1month v Duration Unit: day(s) v Special Instructions: Monthly blood work every 2nd Tuesday of the month			

The second and third *KCP Treatment/Special Instructions* orders are reminders of ESA management and Warfarin protocol. Please note that while the ESA reminder is auto-selected, the warfarin reminder is not. Check the box if the protocol applies to the patient. The *Special Instructions* can be adjusted according to the patient.

V	KCP Treatment/Special Instructions	▼ requested: T;N, q1month, for 365, day(s), Special Instructions: Monthly blood work every 2nd Monday of the month
☑	KCP Treatment/Special Instructions	q1month, for 365, day(s), Special Instructions: NEPH Erythropoietin Management (ESA) reminder monthly with Monthly Blood Work.
		Document actions in Nurses Narrative Note - apply title "ESA Management"
	KCP Treatment/Special Instructions	for 365, day(s), Special Instructions: Warfarin Protocol reminder (weekly).
	KCP Treatment/Special Instructions	as directed, for 365, day(s), and PRN, Special Instructions: Review patient medications every 6 months and on hospital discharge.
	CP Treatment/Special Instructions	for 365, day(s)

The last *KCP Treatment/Special Instructions* order is blank. It can be selected if there are any additional reminders that need to be added to the patient's chart. (E.g. height, AVF info, etc...)

Order details can also be viewed by right-clicking on the order and selecting Order Information.

⊿ Patient Care ✓ Date Care Event	Order Information
CVC Dressing Change KCP Treatment/Special Instructions KCP Treatment/Special Instructions	Comments Results Reference Information Print >
KCP Foot Check	Disable Order Information Hyperlink

Hotel Dieu

3



HOSPITAL INFORMATION SYSTEM (HIS)

The Order Information window will appear. Navigate the top tabs to see additional info.

Demons Cathfle (alternation)							
ĸ	(emove Cathfio (alteplase)						
C	Details Additional Info	History	Comments	Validation	Results	Ingredients	Pharmacy
	Details Requested Start Date/Tim	e 27/Ja	n/2025 14:27 I	EST			
	Duration	365					
	Duration Unit	day(s)				
	Special Instructions	For re	outine use onl	y. For PRN e	nter as a st	and alone ord	er.
	Stop Date/Time	27/Ja	n/2026 14:26 l	EST			
	Constant Order	Yes					

Important Note: The Orders in the Nursing Intervention PowerPlan will NOT appear as tasks in *Activities and Interventions*. Refer back to the PowerPlan in the *Orders* tab when reviewing or completing patient care.

You have the ability to modify orders in the plan itself, as well as after the plan has been initiated. Right click on the order and select **Modify.**

Other nursing interventions can be added to the plan as needed by selecting *Add to Phase* if they are ongoing dialysis interventions. Select *Add Order* and search for the order that is to be added to the plan (E.g. KCP Treatment/Special Instructions).

🔇 🖗 🗈	🕂 Add to Phase 🕶	🛄 Comments	Start:
2	Add Order		
NEPH Nursin	Add Outcome	e / Intervention	

To initiate the plan, select **W** Initiate Now followed by **Orders for Signature.**

Click **Sign** and then refresh your screen. The PowerPlan is now active.

Please reference the following page to understand what details should be included in the **Order Comments** for each intervention in the Nursing Intervention Powerplan.

Hotel Dieu 4



HOSPITAL INFORMATION SYSTEM (HIS)

Item in PowerPlan	What information to add in <i>Special Instructions/Order Comments:</i>
KCP Goals of Care	Add dates of when it was last done and will be due next (due yearly)
New Start Checklist	Write any tasks from checklist that are either pending or not done reference checklist in Ad hoc folder)
KCP Treatment/Special Instructions: <i>Monthly-Blood Work</i>	Add any extra labs that have been added and include the month they were done, and next due (e.g. Heps last done: February, next due: August)
KCP Treatment/Special Instructions: ESA Management	Write day of the week in which Aranesp is due (reference ESA PowerPlan) Add hemoglobin level as well as the date bloodwork was last completed. Note if Aranesp is on hold, etc
KCP Treatment/Special Instructions: <i>Med Rec. Review</i>	Add when it was last done and when it will be due next.
KCP Treatment/Special Instructions: Warfarin Protocol	Add day of the week in which it is due (reference Warfarin Protocol PowerPlan)
Cytotoxic Antibodies	Add when it was last done and will be due next (Done: Feb, Due: Mar.) Enter the following reminder "Once drawn, order for next month."
CVC Dressing Change	Include instructions and supplies.
Code Status (Add KCP Treatment Special/Instructions Order)	Goals of Care documentation can be found in Form Browser. Navigate to the patient's home encounter to view past documentation on code status.
Additional KCP Treatment/ Special Instructions (Belongings, Weight, AVF info, vascular access updates, etc)	Enter a new KCP Treatment/Special Instructions Order (+ Add to Phase) and include details in Order Comments. Choose frequency 'q dialysis' Enter duration of 365 days.

niagarahealth



5