

HOSPITAL INFORMATION SYSTEM (HIS)

### CHARGE NURSES & NEPHROLOGISTS

Dialysis will be administered under <u>outpatient recurring encounters</u> unless they are an inpatient being dialyzed in ICU or ER.

Patients will have a <u>separate</u> outpatient recurring encounter for each location that they receive dialysis (SCS, NFS, WS).

When a patient changes dialysis location, many of their orders will need to be manually **<u>copied</u>** over to the encounter that reflects their current location.

What needs to be copied over?

- 1. Chronic Hemo Powerplan
- 2. Nursing Intervention Powerplan
- 3. ESA Management Powerplan
- 4. Warfarin Protocol Powerplan (if applicable)
- 5. All single or series medication orders that live <u>outside</u> of the Powerplans
- 6. Code Status and Isolation Orders (if applicable)

What automatically crosses encounters?

- 1) Results Review
- 2) MAR Summary
- 3) Other Powerplans in a <u>Planned</u> or <u>Future</u> state
- 4) Labs ordered outside a Powerplan
- 5) Day of Treatment Powerplans (e.g. Monthly Bloodwork, Graduated New Start)

Who will be copying?

If there is a new admission or discharge (aka dialysis patient comes in through ER and needs admit to ICU), this will be the **physician's** responsibility

If it is day-to-day patient movement (aka dialysis outpatient moves from Welland to SCS for dialysis) this will be the **charge nurse's** responsibility

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How do we copy Powerplans?

Navigate to the patient's home encounter which contains the patient's orders/ordersets. From the *View* pane, right-click on the title of the desired order/plan and select **Copy**.

	Т	• • • • • •
View		
··· Orders for Signature	1	00
Plans		NEPH Eryt
Document In Plan		Last updat
Medical		Alerts last
		⊿ Patien
NEPH Erythropoletin Management (ESA) (In	Autionto	
HAIVID OKTHO/PEASTICS CIIIIC	tivate	
- Suggested Plans (0)	Discontinue	
🗄 Orders	Discontinue	
Admission/Transfer/Discharge	Void	
Diet	Conv	
	сору	4

The copied Powerplan will appear above in a *Planned Pending* state. Navigate BACK to the initiated powerplan below, right-click and select **Discontinue**.

NEPH Erythropoietin Management (ESA) (Planned Pending) NEPH Erythropoietin Management (ESA) (Initiated)	
AMB ORTHO/PLASTICS Clinic	Activate
Suggested Plans (0) Drders	Discontinue

Before copying the Chronic Hemo Powerplan, modify the *Scheduling Location* field in the *Scheduling Order* to the site in which the patient will be receiving dialysis.

■ Details for Schedule Hemodia	alysis Treatment		
🖀 Details 🔃 Order Comments 🛞 Offs	t Details 🛛 🕅 Diagnoses		
+ ● lh. ↓×			
*Requested Start Date/Time: 11/Feb/2025	▲ ∨ 1249 ▲ EST	*Frequency (x/week):	3 Times per week 🗸
*Duration(h): 3	~	*Scheduling Location:	WS - Welland Site 🗸
Special Instructions: After initial s scheduling o by clerical/n	cheduling order, hanges may be done ursing where	Future Order:	SCS - St. Catharines Site - MDC SCS - St. Catharines Site - Oncology FES - Fort Erie Site NFS - Niagara Falls Site

From the blue banner bar, click on the patient's FIN number/encounter type.

ADTT	EST, NEPRECUR 🗵			← List → 🛅 Recent マ Name	Q, 👻
	ADTTEST, NEPRECUR Admin Sex:Female	MRN:11001788 DOB:01/Mar/1990	Allergies: Allergies Not Reco. Age:34 years	Attending:Lagrotteria, DannLoc:NF NHEMO Dose Wt:40.000 kg (04-Feb HCN:ON 1234-567-890	
	*Code Status: <no avai.<="" data="" th=""><th> Isolation:<no avai<="" data="" th=""><th>lable&gt;Alerts:No Alerts Documenter</th><th>Recurring FIN: 22-002572 [Visit Dt: 2024-Jun-11 09:58:2]</th><th>8] L</th></no></th></no>	Isolation: <no avai<="" data="" th=""><th>lable&gt;Alerts:No Alerts Documenter</th><th>Recurring FIN: 22-002572 [Visit Dt: 2024-Jun-11 09:58:2]</th><th>8] L</th></no>	lable>Alerts:No Alerts Documenter	Recurring FIN: 22-002572 [Visit Dt: 2024-Jun-11 09:58:2]	8] L

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Select the patient's current encounter/location. Ensure that you check that it is the correct **Visit Type**, **Location** & **Date/Time** for their current visit.

Click on Discharge Date to sort the most recent encounter to the top. Click OK.

🔳 Custom In	formation: ADTT	EST, NEPRECUR			×
Visit Type	Location	Admit Date	Discharge Date	FIN	Service
Recurring	NF NHEMO	11/Jun/2024 09:58:28		22-002572	Nephrology/Dialysis
Recurring	WS NHEMO	05/Jun/2024 11:08:30		22-002426	Nephrology/Dialysis
Recurring	SC NHEMO	29/May/2024 15:10:19		22-002215	Nephrology/Dialysis

Click **Yes** on the pop-up notification.

Visit List		×
This will change your patient's cha Do you want to continue?	rt to the selected	encounter.
	Yes	No

The patient's chart will open to their current encounter. Navigate to the *Orders* tab and select the Powerplan in it's *Planned Pending* state. Right-click and select **Initiate Now**, or click **V** Initiate Now from the bottom of the plan.

#### How do we copy orders?

Navigate to the patient's home (previous) encounter which contains the patient's orders.

From the *View* pane in the *Orders* tab, select <u>Medications</u> to view any active medications that the patient is currently on.

For medications that contain a series of doses, right-click on the medication and select Results.

		5	Verify Consent		Results	
	🗹 📴	<del>ک</del>	Peripheral IV Inser		Ingredients	
	🗹 📴	ኤ	Notify Prescriber		Reference Information	n
⊿	⊿ IV Solutions/Infusions			Drint	、	
⊿	Active				Finic	/
	⊻ 🖻	ዮ	sodium chloride ( intravenous soluti		Advanced Filters	
⊿	Medications			_	Customize view	
⊿	Active			$\sim$	Disable Order Informa	ation Hyperlink
	🗹 🝗	ኤ	ceFAZolin		Ordered	5 dose(s), IM, INJ, post of
	🗹 🗈 🝗	ځ.	dimenhyDRINATE		Ordered	50 mg = 1 mL, IV, INJ, o
		Ł	diphenbydrAMINI		Ordered	50 mg = 1 mL_IV_INL c

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This is where you will be able to view how many doses of the medication were already administered for that patient. In this example, 5 doses of Cefazolin were ordered – and one was already administered.

C	eFAZo	lin					
	Details	Validati	ion	Results			
	Order Activity Flowsheet 09/Feb/2025 14:03						
	ceFAZ	olin			_		
	ceFAZ	olin	1	dose(s)			

Right-click again on the medication and select Cancel/Discontinue.



Navigate to the patient's current/new encounter following the steps highlighted above.

From the **Orders** tab, click + Add to add the remaining number of doses for that medication on the patient's current encounter. For this example, we would a series of four doses of Cefazolin.

Repeat for all active medications.

■ Details for <b>CeFAZ</b>	olin		
🖀 Details 📴 Order Co	mments 🕞 Diagnoses		
🕈 🔓 lh. 🛛 🗸 🎽			Remaining A
Antibiotic Indication:		· *Dose:	4
*Dose Unit:	dose(s)	*Route of administration:	IM 💌
Drug Form:	INJ	*Frequency:	post dialysis 🗸

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**HOSPITAL INFORMATION SYSTEM (HIS)** 

For Inpatients:

- 1. Inpatients that come to the dialysis centre from a medical unit (inpatient floor excluding ICU/ER) will be dialyzed on their *outpatient recurring encounter*
- Inpatients that are transferred to the dialysis centre at a different facility (NFS -> SCS) will be dialyzed on their *outpatient recurring encounter* at the facility at which they will be receiving treatment.
- 3. All Hemodialysis medications will be administered under their *outpatient recurring encounter*, while all inpatient medications will be administered under their *inpatient encounter*
- 4. Inpatients that are dialyzed in the ICU/ER will remain on their *inpatient encounter*

**Dialysis Clerks:** 

For new starts, you will create a pre-recurring encounter. When the patient is first scheduled for dialysis, it will flip to an active outpatient recurring encounter.

If a patient presents for dialysis at a different site from their regular dialysis centre, create a new outpatient recurring encounter for that site.

Nurses:

If a patient presents for dialysis at a different site from their regular dialysis centre, all documentation and medication administration must be done on their current encounter.

In BOTH the patients new and home encounters, nurses will need to document the site at which the patient is currently receiving treatment. This is done under 'HD Machine Setup' in *iView*. Indicate the primary location of the patient on the *patient assignment* sheet.

⊿ HD Machine Setup	$\checkmark$	
Procedure Type	In-centre	
Station Number	7	
Site	Site	×
Machine ID#	NFS	
Disinfection Type/Date/Time	NFS-ICU	
Dedicated Machine	SCS	
HD Orders Reviewed by Nurse	WS	



