

From the Office of Clinical Informatics Northern Light Health SurgiNet PowerPlans Optimization Clinical EHR Flash Flyer

Thursday, March 21, 2024

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<u>Click here for the latest Registration, Scheduling, Referral Management, Experian, Charge Management, and other Revenue Cycle updates!</u>

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Known Issues & Updates

NEW: Vascular Intra Op PowerPlan has been updated.

> If you have saved favorites of the previous version, please review and resave them.

NEW<mark>:</mark> Intra Op PowerPlans inappropriately firing vancomycin and tobramycin pharmacy to dose consults.

Behind the scenes, there is a programming rule that needs to be updated to remove that alert. This will be updated by programming.

Vanco powder keeps showing up as a solution in the order sentence.

In the INTRA OP Neuro & Spine and INTRA OP Ortho, the Vanco powder needs to stay as a solution in the order sentence for now to still allow for barcode scanning. IS is still working to convert this to a powder.

Normal Saline bags used for irrigation are not scanning.

- That's because the bag was labeled for injectable use only. This will fail scanning because the order does not match. It's a two-fold issue that also includes pharmacy verification process. The pharmacist may pick a product that is labeled for irrigation instead. This is something that we are working to resolve.
- > This is good information because this will help highlight what products are being used for what purpose.

Some medications are not scanning or not in the PowerPlan.

- Please make sure you place tickets for those medications. We have people on the project who will work to make sure that this is resolved as soon as possible. Thank you for your understanding.
- > Please do not bypass scanning. The process for that:
 - Use the **Create Order and Document functionality** first.
 - In the comments, document who administered the medication. *All comments will be seen in the record*.
 - If that does not work, sign off what you can scan in the MAW.
 - Document in the medication segment in Periop Doc what did not scan.
- If there are additions needed to the PowerPlan or it does not scan, please gather the following information:
 - Which site?

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- What PowerPlan?
- NDC number (if not scanning)?
- Route?
- Who is the surgeon?
- What's the FIN?

Preoperative PowerPlans – Surgical Navigation/PAT

The process needs to stay on paper. For PAT, the PowerPlan needs to be placed in the practice. Currently, this is not a recommended workflow until we get future functionality that will allow for this. For now, please ignore that phase.

Important Reminders

PromisePoint Education has been live since February 19, 2024.

Surgeons – use the OP Discharge MPage.

Phase II Nurses – use the ASC Recovery & Discharge MPage.

Providers/Proceduralists

Are there any preoperative PowerPlans?

No. At this time, we are waiting for functionality so the preoperative orders will stay on paper for now.

Can I place the PowerPlans before the encounter has been created?

No, this is not best practice. The PowerPlans are built to include medications and orders based on location and encounter. There is risk of the PowerPlan being initiated by nursing in error should the patient be admitted before their procedure. The PowerPlans must be entered on the correct encounter once it is created.

If the patient is in the area and done with the procedure, can I activate the Post Op Phase of the PowerPlans?

- Yes. It is appropriate to do. Again, the reason for "planning" PowerPlans is more for the preop phase if placed before the procedure date; however, if it is the day of, activating the PowerPlans is highly recommended using the OP Surg Discharge MPage.
- Use the New Order Entry component to find the SURG Post Op Outpatient. Click the "+" to get to the order profile. This will satisfy the Order Profile requirement.

Should I ignore the Missing Details Alert when I try to place the PowerPlans in a "planned" state?

- No. Please address those before the nurse tries to initiate the PowerPlans on the day of the procedure. This will prevent phone calls from the nurses to have you address the missing details.
- If you cannot see the missing details (blue icons), go ahead, and continue to "plan" the PowerPlan. Please submit a ticket so we can look at the issue.

Do I still need to use the same PowerPlans for my patients that are admitted?

At least the Intra Op PowerPlans needs to be used for all types of patients. The SURG Post Op Outpatient PowerPlan is meant for the same day discharges.

What are the new PowerPlans?

These PowerPlans were made available on March 4, 2024, to create favorites. Refer to the flyer for more information: <u>Creating and Managing Order Favorites</u>.

PowerPlan Name
SURG Post Op Outpatient
INTRA OP Card
INTRA OP ENT
INTRA OP General or Plastics
INTRA OP Neuro or Spine
INTRA OP OBG GYN
INTRA OP Ophthalmic
INTRA OP Oral Surg
INTRA OP Ortho
INTRA OP Thoracic
INTRA OP Urology
INTRA OP Vascular

Now that I planned my PowerPlans, how do I check for alerts?

- Before selecting Plan for Later, please check for interactions.
 - **<u>STEP 1</u>**: Prior to putting the PowerPlan in a **Planned** state, select the **Check Alert** icon \triangle located above the ordering window.

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- **<u>STEP 2</u>**: If there are any alerts, the Medication Clinical Decision Support (mCDS) window will open. Address the interactions.
- **<u>STEP 3</u>**: Select **Plan for Later** to finish planning the PowerPlan.

Should I do a medication reconciliation upon the patient's discharge?

TESTING, OLIV	/IA - 2329675					
The order was cr	reated with the following alert	35				
🖶 acetamiroph	an 1,000 mg, Tablet, PO, ON	Œ				
Comments (1))					
Allergy (1)						
Not entered	Alwyr • acetaninophen	Allergy	Along Concessors Reaction Symptoms: Souling Source: Not entered	bienetier biernatien Sacetaminophen-acetaminophen	Previous: Call provider for mo Accept Previous Override Rea	re instructions 😒
Orug/Drug (0)					
Duplicate The	rapy (0)					
					Apply to all Apply only to required	Override Reason Select Override Reason

Because we moved away from the paper discharge order and paper documentation, it is recommended the med rec should be done electronically. Please use the <u>flyer</u> to review the discharge process.

How do I create an auto text?

Please refer to the <u>flyer</u> on how to create a personal auto text. We do have at the elbow support so if you need more help, please reach out.

Circulator and Phase II Nurses - Frequently Asked Questions

PowerPlans

Depending on how the procedure went, should the recovery nurse activate the Postop Phase of the PowerPlan?

If there are any questions regarding the orders, please reach out to the provider and have them look at the postop phase, make their changes, and activate the plan.

Is there a way to check for alerts before initiating the PowerPlans?

- > Nurses should always use the Check Alerts functionality prior to initiating a PowerPlan.
 - <u>TIP</u>: You can also check for the day before for the first cases to ensure no issues.
 - **<u>STEP 1</u>**: Highlight the planned PowerPlan by left-clicking the plan.
 - **<u>STEP 2</u>**: Click the **Interaction** button located above the **Order** tab.





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<u>STEP 3</u>: Scroll down the PowerPlan to look for the interaction icon 🧼 .

<u>NOTE</u>: If there are no interactions or alerts, it will display this message.



<u>STEP 4</u>: Hover over the interaction icon and click the hyperlink to open the **Medication Clinical Decision Support (mCDS)** window.

	C Sodium Chioride	0.9%	TOT VOI: 1,000
4	Medications		
R	🔀 Notify If		Notify provid
9	🛛 ᠿ nitroglycerin		0.4 mg, SL, Ev Start with SL
R	🧼 👩 acetaminophen (Tyler ol)	650 mg, Table
	acetaminophen (Tylenol)		2 mg, Soln, IV Max number
	A drug-allergy interaction exists for this ord	ler.	2 mg, Tab, P0
L	Click here to view all interactions for this order Consider premedia	is NOT recommended for allergic reactions to sh cation in national with a prior allergic-like reaction to it	hellfish or contrast media from other optimated contrast in whom the use of

<u>STEP 5</u>: The interactions will list with additional information if the alerts have been addressed by the provider by clicking the **Comments** arrow to see when and who addressed it.

TEETING OUT	114 - 2220675					
The order of the	VIA - 2329075					
The order was c	reated with the following alerts	5;				
acetaminoph	nen 1,000 mg, Tablet, PO, ONC	E				
△ Comments (1)	1)					
Date/Time		Note		Author	Edit	
07/20/20	23 15:33	Allerny acetami	inonben:	WEAVER . CHIN	G-MET I	
	20 20100	Parengy decedaria	anoprien.			~*
		Parengy Dectoring	ing nen.			*
		sing count	порлен			~*
		And gy occurring	пулсы			-x
Allergy (1)			niyunar.			
Allergy (1)	Alorgy 🔺	Reaction Type	Alway Comments	Interaction Information	Reson	
Allergy (1) Severity ¥ Not entered	Allergy 🔺 acetaminophen	Reaction Type Allergy	Allargy Comments Reaction Symptoms: Swelling Source: Not entered	Interaction Information	Reson Call provider for more instruction	15 24
Allergy (1) Severby * Not entered	Allergy A acetaminophen	Reaction Type Allergy	Allergy Connects Reaction Symptoms: Swelling Source: Not entered	Interaction Information	Reson Call provider for more instruction	15 💆
ullergy (1) eventry • lot entered Drug/Drug (0	Allergy A acctaminophen	Reaction Type : Allergy	Allergy Commerts Reaction Symptoms: Swelling Source: Not entered	Interaction Information	Reson Call provider for more instruction	15 🕺

<u>STEP 6</u>: Select **Continue** to exit the window.

How do I know if the provider addressed the alerts?

Go through the Check Alert steps. When the popup displays, if the alerts have been addressed, it will show in the Medication Clinical Decision Support (mCDS) window with this icon 2. Click the arrow next to Comments to see when and who addressed it.

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What if I see a Duplicate Order Alert?

If you receive an alert that the order already exists for the patient. Use your facility's protocols in these instances; however, if you check the alerts prior to initiating the PowerPlan, this would be addressed by following your member organization policy.

			Duplicate Order Alert	
Order Name	Status	Start	Details	
Diet	Order	05/20/2023 14:31 EDT	Start: 06/20/2023 14:31 EDT, Cardiac Diet, May feed before discharge, RD/DTR can start/stop nutrition supplements per diet order, " "	
Diet	Ordered	06/12/2023 14:48 EDT	Start: 06/12/23 14:48:00 EDT, Regular Diet, RD/DTR can start/stop nutrition supplements per diet order	
			Order Anyway Remove Cancel/DC Modify	
				OK Cancel

How do I initiate a PowerPlan?

- Some providers will be placing their PowerPlans prior to the patient's procedure date. These will be placed in a planned state and need to be initiated by nursing upon patient arrival.
 - **<u>STEP 1</u>**: From the **Orders** section, locate the planned PowerPlan from the menu on the left.
 - **<u>STEP 2</u>**: Right-click the desired phase again and select **Initiate Now**.
 - **<u>STEP 3</u>**: The Ordering Provider window will appear and be prepopulated with the ordering Provider's name. Select **OK**.
 - **<u>STEP 4</u>**: Select **Orders for Signature** from the bottom right.



Orders For Signature

- STEP 5: Select Sign. Sign
- <u>STEP 6</u>: If an interaction alert has appeared *AND* the provider has addressed it, look at the comments. It will automatically populate "Accept Previous Override Reason." Click "Continue."

TESTING, DEVON2 - 2512362	-	a
§ < < 100% - 2 △		
Adication Clinical Decision Support (mCDS)		1
TESTING, DEVON2 - 2512362		le le
The order was created with the following alerts:		
acetaminophen (Tylenol) 650 mg, PO, Every 4 Hours, PRII: Pain		
Allergy (1)		
Americe - Adapt - Anadom Type Adapt Comments Nild Actaminischeme Allergy Reaction Symptoms: Hives Source: Not entered	Inseason informator Statistic informator S	2
Drug/Drug (0)		
Duplicate Therapy (0)		
	Apply to all Overnde Reason Cash only to consider	n e Reason 🔍
	Apply only to required Apply only to selected	
	TESTING, DEVON2 - 2512362 Continue Ren	nove New Ord

NOTE: If you begin initiating a PowerPlan and an interaction alert appears **AND** the provider has not selected a reason, choose **"Other"** and type in **"Provider needs to address"** and **Continue**. Then use the **Minute Ago** button in the top right to refresh the screen, this will stop initiating the PowerPlan without the Provider reviewing the interaction.

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How do I discontinue a PowerPlan? Should I always discontinue the PowerPlans?

It is IMPORTANT to discontinue the PowerPlan once the patient is discharged or leave your area.

<u>STEP 1</u>: Highlight the desired PowerPlan or Phase.

- **<u>STEP 2</u>**: Select **Discontinue**.
- **<u>STEP 3</u>**: In the following popup you may receive a **Notice**. Read the information in the box and select **OK**.
 - If you do not wish to see this **Notice** again, check the box next to **Do not show this message again** before selecting **OK**.
- **<u>STEP 4</u>**: Review the orders to be discontinued.
- <u>STEP 5</u>: Select a **Discontinue Reason** from the dropdown and select **OK**.

<u>STEP 6</u>: Select **Orders for Signature**.

STEP 7: Select Sign.

Can I propose a PowerPlan to the providers?

All selected	components will be discontil	nued and all de	selected components will remain active from the table below.
Discontinu	e Component	Status	Order Details
Admit/Disc	hg/Transfer		
ы	CL Coronary Angiography (Heart Cath .)	Ordered (Exam Ordered)	06/20/23 14:08:00 EDT, Coronary Artery Disease, Start: 06/20/23 14:08:00 EDT, Routine, No, Chronic progressive multiple sclerosis, 111642091, pp_rslts_call_set_order_encntr
Vital Signs			
R	Vital Signs	Ordered	Start: 60/20/23 14:08:00 EDT, ONCE, Check Blood Pressure; Ensure EP in both arms is documented ONCE, if no done on admission; if systolic BP difference between both arms is greater than 30 mmHg, notify the cath lab, Ship 36/28/23 44:08:00 EDT.
	going to Cath Lab)	Ordered	Start: 06/20/23 14/09/00 EDT. Notify provider if on arregement nations has rales or crackles during lung
	Notity in	ondered	auscultation ownen saturation less than 90% on Room Air or natient markle to lie flat

- The surgical nurse positions do not have the ability to propose orders. The recommendation is to use the Request Co-Sign option so the surgeons can sign the orders in their message center. The options available for the surgical nurse are:
 - Fax
 - Telephone Requires Read Back
 - Verbal Requires Read Back
 - Written
 - Protocol
 - Electronic
 - Request Co-Sign

> For more information on what options to use, refer to <u>Ordering Options and Communication Types</u>.

Why am I getting a Duplicate Order Alert?

This alert will fire when initiating a PowerPlan that contains an order that is already active in the patient's chart. When you receive this alert, please contact the surgeon to have them remove the duplicate orders.

Order Name	Status	Start	Deta	ils
CL Right Heart Catheterizati	on Order	08/01/2023 13:43 EDT	Chest Pain/Dyspnea, Start: 08	8/01/2023 13:43 EDT, Ro
CL Right Heart Catheterizati	on Ordered (Exam Ordered)	08/01/2023 13:40 EDT	08/01/23 13:40:00 EDT, testin	g, Start: 08/01/23 13:40:0.

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<u>MPages</u>

What MPages should I use for discharges?

> The recommendation is to use the ASC Recovery & Discharge Workflow page. The Workflow MPage has specific components that is designed toward the nurse in the procedural area.

How do I know if the surgeon did his/her part of the discharge process?

Refresh the ASC Recovery & Discharge Workflow page. The components for patient instructions and/or wound directions should fill with the surgeon's instructions. The components that have a red asterisk should have a green checkmark.

BCMA

Do I need to scan those medications that comes in a kit?

For now, use the medication segment to document those products. We're still waiting on a workflow to get those products in the MAR.

What if the patient's wristband is under the drape?

In this case, you can bypass the patient wristband scanning as long as you confirm the patient's identity. Your site is supposed to provide an additional wristband and/or substitute. Please report to the command center if this is still an issue.

Why do I need to scan my medications in the OR?

- > Scanning medications in the OR is needed for many reasons.
 - All scans will go to the MAR so everyone (Pharmacy, Floor nurses, etc.) can see what was given in the OR.
 - Patient safety checks such as allergy checking.
 - Reporting functionality that has been missing in the OR. For example, pharmacy can run reports to see what is being utilized in the OR.

For questions regarding process and/or policies, please contact your unit's Clinical Educator or Clinical Informaticist. For any other questions please contact the Customer Support Center at: 207-973-7728 or 1-888-827-7728.