

# From the Office of Clinical Informatics Nursing & Clinical Staff Newsletter "INPATIFNT"

#### Volume 1, Issue 74

#### May 2023

# **NPO Communication Orders**

The NPO Communication Order is placed by the provider indicating the patient is going to be NPO after a designated time for a procedure or test.

Optum



The NPO Communication Order does NOT communicate with the Dietary Staff Diet Programs. If the Diet Order with NPO is not entered, this can lead to the patient receiving a meal tray and the procedure or test being delayed.

The nurse is responsible to cancel/reorder the Diet order to be NPO.

- Enter the providers name in the Ordering Physician box who placed the NPO Communication Order and a Communication type of Electronic.
- In Start Meal: Select the meal in which the patient is going to start being • NPO.
- In Diet Type: Select NPO. •
- Sign the order.

For more information on the NPO Communication Order, see the flyer.

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Modify an Annotation		
<ul> <li>STEP 1: Locate the column in Interactive View and I&amp;O where the annotation was docu</li> <li>A flag will indicate an annotation exists in the time column.</li> </ul>	umented.	
<b><u>STEP 2</u></b> : Click in the time column, then right-click.		
STEP 3: Hover over Actions and select Modify Annotation.	DT Actions	Add Annotation
,	Insert Date/Time	Flag Annotation
<b><u>STEP 4</u></b> : Make the desired modifications in the <b>Annotations</b> box and click <b>Sign</b> .	√ Actual	Unflag Annotation
	Q30 sec	View All Annotations
P Annotations	Q1 min	Modify Annotation
Date: 05/08/2023 • 08:36 • EDT	Q3 min	Unchart Annotation
Title: How to modify an Annotation	Q5 min	Duplicate Results
	Q10 min	Clear Unsigned Results
It is easy to modify an annotation.		
Flag to include in Interdisciplinary Summary     Sign     Cancel		

### **Cerner Patient Observer – Nursing Considerations**

Thank you for the continued participation in Cerner Patient Observer (CPO). To continue to add to the success of this initiative, here are some important reminders.

- Nursing staff **MUST** call the monitor tech and communicate the discontinuation of a patient from CPO and **WAIT** for the Virtual Observation Tech to discontinue observation at the Central Monitoring Station **before** unplugging camera in the patient room.
  - Prematurely unplugging of the camera can cause issues, such as causing the STAT alert button to stop working.
  - Remember to discontinue the Virtual Patient Observer (Nsg) order after notifying the CPO staff.
  - Make sure when camera is in storage it is plugged in to charge battery.
- When you are trying to reach the Virtual Observation Tech, please remember they watch up to 12 patients at a time. If they do not respond right away, they could be redirecting another patient or patients.
  - (NEW!) Please stand in front of the camera, wave, and **state which unit and room number you are in**. This will help the monitor tech find you faster unless they are interacting with another patient.
- CPO staff will be reaching out to nursing staff a few times a week to test the STAT alarm functionality.
  - STAT alarm testing must be done while a nurse is in the room with the patient.
  - $\circ$  ~ The alarm will only sound for 10 seconds.

### **Code Status Modifications**

#### INSTRUCTIONS

#### CODE STATUS VS. TREATMENT RESTRICTIONS

1. Code Status and Treatment Restrictions are provider orders for two SEPARATE situations.

- 2. Code Status order detail applies ONLY to patients IN cardiopulmonary arrest.
- 3. Treatment Restrictions order detail applies ONLY to patients who are NOT in cardiopulmonary arrest

#### CODE STATUS

This section must be completed and ONLY applies when a patient is in cardiopulmonary arrest. Check only one code status category

- Attempt Resuscitation/Full Treatment Patient is a full code and resuscitation should be attempted.
- DNAR (Do Not Attempt Resuscitation)/Full Treatment No CPR. Attempt to sustain life by all medically effective means.
- DNAR/Selective Treatment Restrictions No CPR. Enter any Treatment Restrictions the patient may have chosen.
- DNAR/Comfort- Focused Treatments No CPR. Maximize comfort through symptom management and allow natural death.

#### First bullet - No change

Second bullet – DNAR (Do Not Attempt Resuscitation/Full treatment- No chest compressions or intubation in the setting of cardiopulmonary arrest. Attempt to sustain life by all medically effective means, **including intubation in the setting of respiratory failure outside of cardiopulmonary arrest**.

Third bullet – DNAR/ Selective Treatment Restrictions – No chest compressions or intubation in the setting of cardiopulmonary arrest. Attempt to sustain life by all medically effective means **except** those identified by the patient or decision maker. (**Example: No endotracheal intubation**)

Fourth bullet – No chest compressions or intubation in setting of cardiopulmonary arrest. Maximize comfort through symptom management and allow natural death.

### **New Draw Blood Culture Alert**

On Tuesday, May 23, a new Discern alert will be implemented to notify nursing if they attempt to administer an IV Anti-Infective and the patient has one of the following:

• Active Blood Culture on the order profile has not been collected in the past 12 hours.

P	Discern: TESTING, KT (1 of 1)	×
Cerner	DRAW BLOOD CULTURE	
This patient has an hours.	order for blood cultures that have not been drawn in the past 12	^
Draw blood cultur	e prior to administering this medication.	~
History		OK

• A Blood Culture PowerPlan in a planned state that has not been initiated.



### **Medication Frequency Update**

On May 30, Frequency Instruction **IF DIALYSIS DAY, GIVE AFTER DIALYSIS** will be changed to **If dialysis day- Give AFTER dialysis**. The change provides clearer instructions for nursing staff regarding time in which medication should be administered relating to dialysis.

*Dose Unit:	gm	*
*Route of Administration:	IVPB	*
Frequency Instruction:		*
PRN Reason:	(None) AFTER DIALYSIS	
Infection Source Comment:	If dialysis day- Give AFTER dialysis	
Mix in Diluent::		*
Requested Start Date/Time:	04/05/2023 14:30 EDT	~

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Dynamic Grou	up Updates
Several new options have been added to the <b>Radial Compression</b> The list of options has also been organized by grouping the site o <b>Radial Compression Device</b>	n Device and Arterial and Venous Sheath dynamic groups. ptions together (e.g., brachial). Arterial and Venous Sheath
Dynamic Group -      Label: <pre></pre>	Dynamic Group - Label:     AV Sheath Site:>
RCD Location:Left brachial arteryRight brachial arteryLeft brachial veinRight brachial veinLeft radial arteryRight radial arteryLeft radial veinRight radial veinLeft ulnar arteryRight ulnar arteryLeft ulnar veinRight ulnar vein	Left brachial artery Right brachial artery Left brachial vein Left femoral artery Right femoral artery Left femoral Vein Right femoral Vein Left radial artery Right radial artery Left radial artery Left radial vein Right radial vein Left ulnar artery Right ulnar artery Left ulnar artery Left ulnar vein Right ulnar vein Carotid artery (TAVR)

### **ED Discharge Instructions**

Starting Tuesday, May 23, QR codes will be added to the ED Patient Summary for patients to use their mobile devices to access the Findhelp.org site for information on available resources for opioid, substance use disorder, mental health illness, emotional disturbance, or chronic illness. MaineCare patients can also use their mobile devices to scan for access to Maine.gov for additional information.



## **Duplicating a Public Auto Text Phrase to Personal**

<u>**Reminder</u>**: Duplicating public auto text phrases to personal auto text phrases can make creation easier. Creating personal auto text phrases helps avoid entering recurring information every time thus saving time.</u>

**Example**: To avoid entering referring provider name, address, and fax number on each QuitLink referral, duplicate, edit, and save a personal version of /demographics public auto text phrase.

Sex: Male DOB: 07/15/1994 Address: 489 STATE ST BANGOR, ME, 04401-16616 Home: (207) 973-1234 Work: (207) 298-2938 Mobile: (207) 954-2222 Primary Care Provider: JARVIS MD, JAMES W Language: English Submitting Provider Name:\_\_\_\_\_\_ Submitting Provider Address: 000 State Street, Bangor ME 04401 207-973-0000 Patient consents to receive messages via SMS: Yes

Best contact phone number: \_\_\_\_\_\_ Best time to contact: \_\_\_\_\_\_

Utes-Metabolites

Hemogram

Venous Gase

Extended Chemistry

PROD23 TESTING

Verbal consent obtained from the patient to submit information to the Maine QuitLink via direct messaging.

Showing results from (06/30/2022 - 07/21/2022

06/30/2022 15:21 EDT

(1)>7.70 (L) <15

Labs View

Lytes-Metabolites

Sodium Level Potassium Level Chloride Level

pH Venous pCO2 Venous

<u>NOTE</u>: The recommended best practice for creating personal auto texts is to begin them with a (.). To create your own personal menus; however, using a (/) will save your personal version to the auto text of the same name, allowing you to customize

auto text that appear in note or message templates with a personalized text. Be careful because in long menus such as /labs you may have trouble finding your personal auto text among all the others.

Click <u>here</u> for more information about auto text.

### **Results Review Updates**

### Abnormal Results

All flowsheets display the same coloring for Low, High, and Critical Results.

- **Critical** results display in red with an exclamation preceding the result.
- **High** results display in orange and will the letter H preceding the result.
- Low results display in blue with the letter L preceding the result.

Search	Criteria

When using **Change Search Criteria**, all flowsheets now have the **Number of results** limited to 1000 to avoid extended load times of the flowsheets.

		October 24, 2021 10.11 EDT - May 24, 2023 10.11 EDT (Clinical Kange	Change Search Criteria
P	Search	Criteria	Set to Today
Result Lookup O Clinical range O Posting range	From: [ To:	10/24/2021	
<ul> <li>Result count</li> <li>Admission date to current date</li> </ul>	Number of results:         1200           Year         Value Out of Range		
	Num	The value you have entered is greater than the acceptable maximum value of 1000.	
		ОК	

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## Scales and Assessments Score Update

**Opioid Score** has been added to the Scales and Assessments component to allow providers to easily view this score when questions have been completed in PowerForms.

ales and Assessments			+ V All Visits Last 1 years Last 2 years Last 5 years			
	APR 14, 2023 09:23	MAR 21, 2023 14:46	MAR 16, 2023 11:52	OCT 03, 2022 10:41	SEP 29, 2022 09:34	AUG 23, 202 12:39
AUDIT Score	-				-	
Initial Depression Adult	0					0
Depression Adult Total	-			-	-	
Thoughts Better Off De	Not at all		-		-	Not at all
Depression Screening L	-				-	AUG 23, 202
GAD7 Score	-			6		-
Hearing Impairment	Deaf				-	
Height Inches	20			-	-	
Home Weight					190	-
Opioid Risk Score		4	5			
STEADI-Feels unsteady						

For CI education materials or previous newsletters, please visit the CI Education portal at <u>http://ci.emhs.org/</u>