

From the Office of Clinical Informatics Cerner Millennium Neuromodulation Clinic Provider Workflow

November 6, 2023

This flyer contains workflow steps for NL Acadia Hospital Psychiatrists providing care in the Neuromodulation Clinic.

Provider ECT and Ketamine Documentation and Ordering

- BH ECT Procedure Notes
 - A Dynamic Documentation template is used to document both Ketamine Infusions and ECT Procedures.
 - Use the **auto texts**, noted below, to quickly document the procedure details.
 - On the **Clinic Workflow** MPage, select **More** to access the **BH ECT Ketamine Procedure Note** hyperlink.

<u>REMINDER</u>: <u>Tagging</u> is a tool that can be used to pull documentation from a prior note.</u>

- > Auto texts
 - Two auto texts are available to add documentation into your note.
 - o /ECTProcDetail

Location of ECT Stimulus: _~								
Settings: Pulse Width_		Frequency_	Duration_	Amplitude_				
Time Procedure Started:								
Energy_	nergy_ Dynamic Impedance_		Charge_					

o /KetamineProcDetail

Modality of Ketamine delivery:_
Dosing: (mg/kg of ideal body weight) _
Time Procedure Started: _
Infusion Time: _
Description of Procedure including Nursing Interventions:_

- > OP Electroconvulsive Therapy ECT and OP Ketamine Treatment PowerPlans
 - In the ordering catalogue, select the **appropriate PowerPlan** for the treatment modality.

OP Electroconvulsi	ve Therapy ECT, OP ECT	Pre Op Phase (Planned Pending			
vital signs					
	🛛 Vital Signs	OP Ketamine Tr	eatment, OP Ketamine Pre Op Phase (Planned Pend	ding)	
⊿ Diet		⊿ Vital Signs			
v	🖄 Diet		Vital Signs (Frequent)	Once pre-procedure then every 15 minutes duri	ing infusion
⊿ Patient Care		⊿ Diet			
R	IV Placement		📝 Diet	Regular Diet	
V	🖄 Bedside Gluco	se Monitoring ⊿ Patient Care			
			IV Placement	Establish IV access via peripheral IV or may acce	ss Port-A-Cath if available
⊿ Continuous Solutions		N	🔀 Bedside Glucose Monitoring	ONCE, Pre-Procedure	
	Sodium Chlori	ide 0.9%		for ALL Diabetic Patients	
		⊿ Medications			
Plannaansaansaansaansa si		1100300030003000300	V Ketamine Dosing		
			🖬 🏟 🐣 ketamine	 Selection order sentence 	1977 March 19
		A STATE OF A	Same Same	Flow Rate: 25 minutes	Other (specificiant



- Each PowerPlan contains two phases: Pre Op Phase and a Post Op phase. Each phase can be initiated individually as the patient progresses through their appointment.
- <u>NOTE:</u> If the patient will be returning to an inpatient setting, uncheck the discharge order in the plans Post Op Phase.
 - If placing the PowerPlan the day before, use the following steps:
- **<u>STEP 1</u>**: Select the desired orders from the PowerPlan.
- **<u>STEP 2</u>**: Select **Plan for Later** in the bottom right.
- STEP 3: Select Sign.
- <u>NOTE</u>: There is a pre-selected Communication Order that allows nursing to initiate this PowerPlan upon patient arrival.
 - Copy Forward Functionality
 - Use the Copy Forward button to "pull forward" the last used PowerPlan for the patient.
 - **Copy Forward** is a useful tool for series patients to automatically fill in the PowerPlan as it was the last time the patient was seen.
- NOTE: When using the Copy Forward feature on the OP Ketamine Treatment plan, only the Mg/Kg of the IV Ketamine Dose copies forward. Open the dose calculator to further review/apply the final dose.
- **<u>STEP 1</u>**: Select **Orders** from the Menu.
- **<u>STEP 2</u>**: Select **Add** in the top left.
- STEP 3: In the Add Order window, select the Copy Forward icon.
- **<u>STEP 4</u>**: Select the appropriate PowerPlan from the list below.
- <u>NOTE</u>: All PowerPlans display the date reflecting the last time the PowerPlan was used.
 - Signing an Anesthesia Record
 - ECT documentation done by the CRNAs is documented electronically within the Anesthesia record. This requires the ECT Provider sign their record.
- **<u>STEP 1</u>**: The CRNA will have the Anesthesia record open to the signature field.
- **<u>STEP 2</u>**: Enter Cerner credentials and select **OK**.
- <u>NOTE</u>: Any time the CRNA needs to unfinalize a record to make additions or corrections, the Anesthesia record will need to be signed again.

Previously Ordered Plans P Electroconvulsive Therapy ECT and Ketamine Treatments Started on 06/13/2023 Depression, unspecified



> CRNA Preassessment and Postprocedure Documentation

• CRNAs use PowerNotes to document pre and post procedure assessments and is forwarded to Message Center for cosignature.

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.