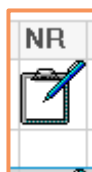
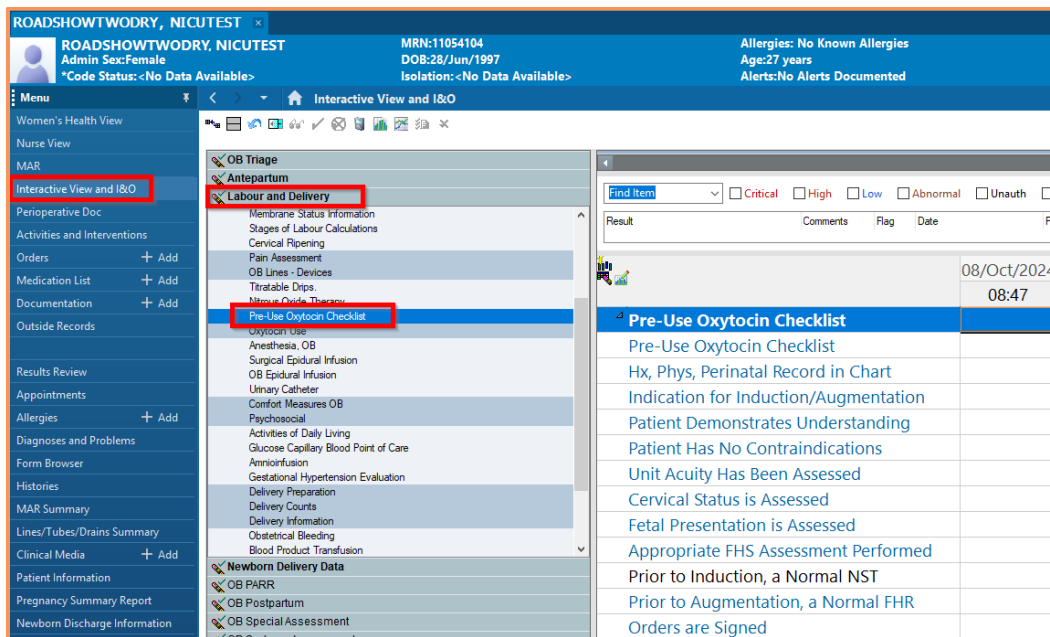


Oxytocin Tip Sheet Nursing

- Upon receiving an order to commence Oxytocin
- **Please ensure Oxytocin Safety Guidelines are followed as per NH policy**
- Oxytocin order is inputted by OB
- Navigate to **Nurse Review** column on tracking board



- Double click on **Nurse Review** icon in patient row
- Nurse Review window will open and you will review the new orders
- Navigate to the **Oxytocin Safety Checklist** in IView by selecting the **Labour and Delivery** band scrolling down to the **Pre-Oxytocin Use Checklist** section before starting infusion and complete all components
- You will note the light blue text on each field, once selected will open reference text for more information and practice requirements



The screenshot displays the HIS interface for patient ROADSHOWTWODRY, NICUTEST. The patient's MRN is 11054104, DOB is 28/Jun/1997, and there are no known allergies or documented alerts. The interface shows a menu on the left with 'Interactive View and I&O' selected. The main content area is divided into sections: 'OB Triage', 'Antepartum', 'Labour and Delivery', and 'Newborn Delivery Data'. The 'Labour and Delivery' section is expanded, showing various clinical tasks. The 'Pre-Use Oxytocin Checklist' is highlighted, and a pop-up window displays the checklist items, which are all in light blue text, indicating they are selected or active. The checklist items include: Pre-Use Oxytocin Checklist, Hx, Phys, Perinatal Record in Chart, Indication for Induction/Augmentation, Patient Demonstrates Understanding, Patient Has No Contraindications, Unit Acuity Has Been Assessed, Cervical Status is Assessed, Fetal Presentation is Assessed, Appropriate FHS Assessment Performed, Prior to Induction, a Normal NST, Prior to Augmentation, a Normal FHR, and Orders are Signed.

- Example of Reference Text “Pre-Use Oxytocin Safety Checklist”



OXYTOCIN TIP SHEET NURSING HOSPITAL INFORMATION SYSTEM (HIS)

Decision Support

Pre-Use Oxytocin Checklist

Reference

Chart guide

Pre-Use Oxytocin Safety Checklist

If the following checklist cannot be completed, oxytocin should not be initiated.

1. Current history, physical, and perinatal record in the chart.
2. Indication for induction or augmentation with oxytocin is documented in the patient's health record.
3. Patient demonstrates understanding of benefits and risks associated with oxytocin administration and verbal consent is received and documented by MRP in patient's chart.
4. Patient has no contraindication for vaginal delivery.
5. Unit acuity has been assessed and physician, and/or other health care team members are aware of the induction/augmentation and are readily available in the event of an emergency.
6. Cervical status is assessed and documented.
7. Fetal presentation is assessed and documented.
8. Appropriate fetal health surveillance (FHS) assessment has been performed. The fetal heart rate (FHR) pattern is normal, and has been documented (prior to induction, a normal 20-minute Non-Stress Test (NST); or prior to augmentation, a normal FHR has been observed on electronic fetal monitoring (EFM)).
9. Order signed and in chart.

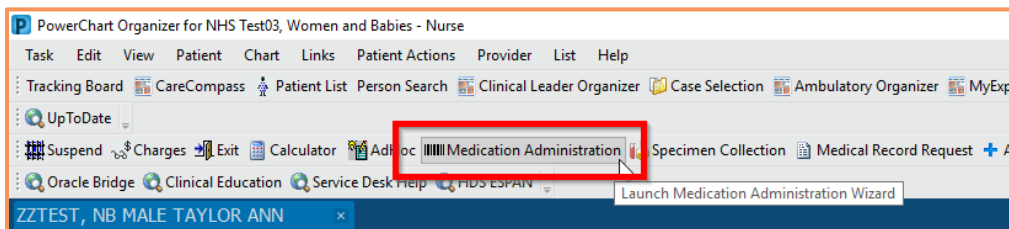
Notes:

1. This checklist was developed to support the safe management of pregnant patients whose labour is induced or augmented with oxytocin and focuses on low-risk patients with a singleton, cephalic, term pregnancy. It may also be applicable to patients outside of this definition.
2. History, physical, and perinatal record in the chart may be delayed for non-elective admissions. Hospitals should obtain the patient's Ontario Perinatal Record; however, in the event it is not available, the physician/midwife should perform a thorough assessment of the patient (including

- Once Pre-Use Checklist is completed, Independent Double Check is mandatory for initiation (IDC done in med admin window)

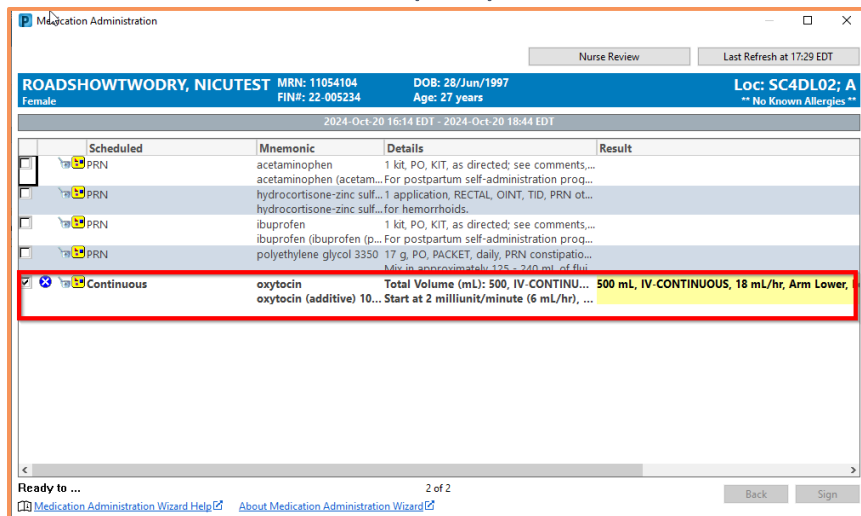
Document Oxytocin Administration

- Document administration of oxytocin by selecting the **Medication Administration Wizard** button in the grey toolbar



- Scan the Patient's wristband
- Scan the medication and solution
- The Result column for oxytocin is yellow, which means there are required fields to fill out for the medication administration. Select the result yellow field.

OXYTOCIN TIP SHEET NURSING HOSPITAL INFORMATION SYSTEM (HIS)



Medication Administration

ROADSHOWTWODRY, NICUTEST MRN: 11054104 DOB: 28/Jun/1997 Loc: SC4DL02; A
Female FIN#: 22.005234 Age: 27 years ** No Known Allergies **

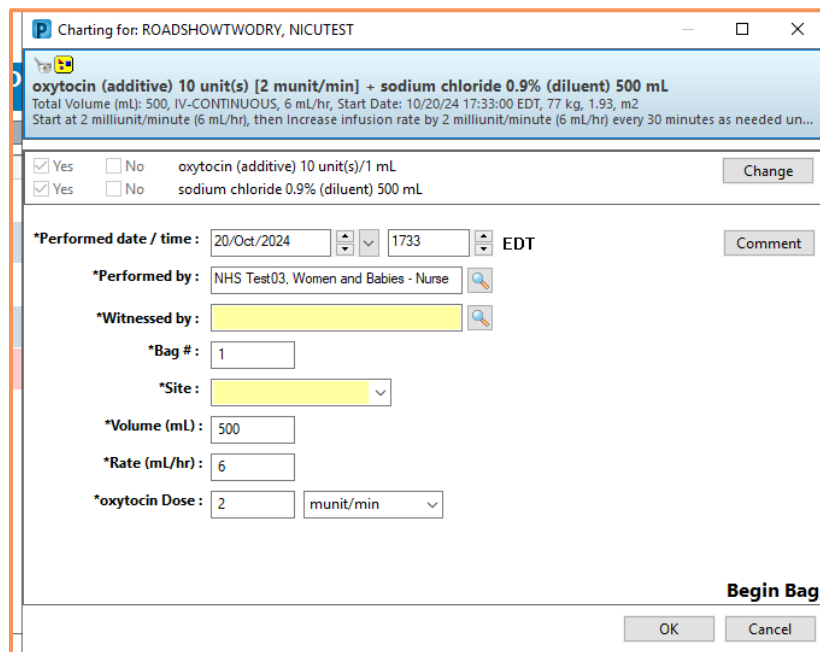
2024-Oct-20 16:14 EDT - 2024-Oct-20 18:44 EDT

Scheduled	Mnemonic	Details	Result
<input type="checkbox"/>	PRN	acetaminophen 1 kit, PO, KIT, as directed; see comments...	
<input type="checkbox"/>	PRN	acetaminophen (acetam... For postpartum self-administration prog...	
<input type="checkbox"/>	PRN	hydrocortisone-zinc sulf... 1 application, RECTAL, OINT, TID, PRN ot...	
<input type="checkbox"/>	PRN	hydrocortisone-zinc sulf... for hemorrhoids.	
<input type="checkbox"/>	PRN	ibuprofen 1 kit, PO, KIT, as directed; see comments...	
<input type="checkbox"/>	PRN	ibuprofen (ibuprofen (p... For postpartum self-administration prog...	
<input type="checkbox"/>	PRN	polyethylene glycol 3350 17 g, PO, PACKET, daily, PRN constipatio...	
<input checked="" type="checkbox"/>	Continuous	oxytocin Total Volume (mL): 500, IV-CONTINU... oxytocin (additive) 10... Start at 2 milliunit/minute (6 mL/hr), ...	500 mL, IV-CONTINUOUS, 18 mL/hr, Arm Lower,

Ready to ... 2 of 2

Medication Administration Wizard Help About Medication Administration Wizard

- A window opens to chart the medication administration. The oxytocin medication instructions display at the top. Fill in the required yellow fields, including witnessed by, then press **OK**.



Charting for: ROADSHOWTWODRY, NICUTEST

oxytocin (additive) 10 unit(s) [2 munit/min] + sodium chloride 0.9% (diluent) 500 mL
Total Volume (mL): 500, IV-CONTINUOUS, 6 mL/hr, Start Date: 10/20/24 17:33:00 EDT, 77 kg, 1.93, m2
Start at 2 milliunit/minute (6 mL/hr), then Increase infusion rate by 2 milliunit/minute (6 mL/hr) every 30 minutes as needed un...

Yes No oxytocin (additive) 10 unit(s)/1 mL Change

Yes No sodium chloride 0.9% (diluent) 500 mL

*Performed date / time : 20/Oct/2024 1733 EDT Comment

*Performed by : NHS Test03, Women and Babies - Nurse

*Witnessed by :

*Bag # : 1

*Site :

*Volume (mL) : 500

*Rate (mL/hr) : 6

*oxytocin Dose : 2 munit/min

Begin Bag

OK Cancel

- Nurse witness to fill in their password then press **OK**.



OXYTOCIN TIP SHEET NURSING HOSPITAL INFORMATION SYSTEM (HIS)

Authorizing Signature - NHSOBRN02

Cerner Millennium®

Username : NHSOBRN02

Password :

Domain : C3076

OK Cancel

PowerChart
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- Medication administration documentation complete, select **Sign**.

Medication Administration

Nurse Review Last Refresh at 17:33 EDT

ROADSHOWTWODRY, NICUTEST MRN: 11054104 DOB: 28/Jun/1997 Loc: SC4DL02; A
Female FIN#: 22-005234 Age: 27 years ** No Known Allergies **

2024-Oct-20 16:18 EDT - 2024-Oct-20 18:48 EDT

Scheduled	Mnemonic	Details	Result
<input type="checkbox"/> PRN	acetaminophen	1 kit, PO, KIT, as directed; see comments...	
<input type="checkbox"/> PRN	acetaminophen (acetam...)	For postpartum self-administration prog...	
<input type="checkbox"/> PRN	hydrocortisone-zinc sulf...	1 application, RECTAL, OINT, TID, PRN ot...	
<input type="checkbox"/> PRN	hydrocortisone-zinc sulf...	for hemorrhoids.	
<input type="checkbox"/> PRN	ibuprofen	1 kit, PO, KIT, as directed; see comments...	
<input type="checkbox"/> PRN	ibuprofen (ibuprofen (p...))	For postpartum self-administration prog...	
<input type="checkbox"/> PRN	polyethylene glycol 3350	17 g, PO, PACKET, daily, PRN constipatio...	
<input checked="" type="checkbox"/> Continuous	oxytocin	Total Volume (mL): 500, IV-CONTINU...	500 mL, IV-CONTINUOUS, 6 mL/hr, Antecubital Fo
	oxytocin (additive) 10...	Start at 2 milliunit/minute (6 mL/hr), ...	

Ready to ... 2 of 2

Back Sign

- To see the completed and signed administration, navigate to the MAR in the blue table of contents



OXYTOCIN TIP SHEET NURSING HOSPITAL INFORMATION SYSTEM (HIS)

Documenting in the Oxytocin In Use Checklist

- For the **Oxytocin in Use Checklist** navigate to the **Labour and Delivery** band and scroll to the **Oxytocin Use** section
 - This band will highlight the **Oxytocin in Use Checklist**
 - Also available is a reference text for direction of usage in accordance to NH policies i.e. completion every 30 mins and direction what to do if not completed.
 - You will have to navigate to this section every 30 minutes and to adhere to the Oxytocin Safety Guideline's and NH policy.

Titration Documentation for Oxytocin

- **Titration Drips** section is where the Oxytocin infusion will be found



OXYTOCIN TIP SHEET NURSING HOSPITAL INFORMATION SYSTEM (HIS)

		08/Oct/2024		
		09:58	09:51	09:44
Titratable Drips.				
oxytocin (additive) 10 unit(s) [2 munit/min] + sodium chloride ...				
Rate	mL/hr		12.02	6.01
oxytocin	munit/min	6	4	2

- The infusion will start at the order selected start rate e.g. 1munit/min =1 or 2muint/min=2
- Hover over the medication to review order details
- To increase the rate, double click on **munit/min** in the time column and increase as per order and click the green checkmark ✓ to **Sign** your documentation

		08/Oct/2024		
		09:57	09:51	09:44
Titratable Drips.				
oxytocin (additive) 10 unit(s) [2 munit/min] + sodium chloride ...				
Rate	mL/hr		12.02	6.01
oxytocin	munit/min	6	4	2

- **To Stop** infusion input **0** in the munit/min field and this will indicate in the Intake and Output section the infusion has been Stopped
- Navigate to the **Intake and Output** band in IView to review and document intake
- Activate the cell by double clicking on Continuous Infusion banner under the time column to view the intake
 - To Modify infusion volume double click the cell and erase pre-populated volume to reflect pump volumes
- Then click the green checkmark ✓ to **Sign**



OXYTOCIN TIP SHEET NURSING HOSPITAL INFORMATION SYSTEM (HIS)

ROADSHOWTWODRY, NICUTEST

ROADSHOWTWODRY, NICUTEST
Admin Sex:Female
*Code Status:<No Data Available>

MIRN:11054104
DOB:28/Jun/1997
Isolation:<No Data Available>

Allergies: No Known Allergies
Age:27 years
Alerts:No Alerts Documented

Attending:Corner Test
Dose Wt:77.000 kg (2)
Inpatient FIN: 22-0052

Menu
Women's Health View
Nurse View
MAR
Interactive View and I&O
Perioperative Doc
Activities and Interventions
Orders + Add
Medication List + Add
Documentation + Add
Outside Records
Results Review
Appointments
Allergies + Add
Diagnoses and Problems

OB Triage
Antepartum
Labour and Delivery
Newborn Delivery Data
OB PARR
OB Postpartum
OB Special Assessment
OB Systems Assessment
OB Education
Intake And Output
Intake
Continuous Infusions
Medications
Oral
GI Tube
Newborn Feeding Tube
Blood Product Transfusion
Transfusions

07-Oct-2024 07:00 - 10-Oct-2024 06:5

Today's Intake: 0 mL Output: 0 mL Balance: 0 mL Yesterday's Intake: 0 mL Output: 0 mL Balance: 0 mL

08/Oct/2024

	10:00	09:00	08:00
Intake Total			
Continuous Infusions			2.7048
oxytocin (additive) 10 unit(s) [2 munit/min] + sodium chloride ... mL			
oxytocin (additive) 10 unit(s) [1 munit/min] + sodium chloride ... mL			
Oral			