

# Infusion Documentation for ED and UC Nurses and Paramedics

## Cerner FirstNet EDUCATION

## **Medication Review and Administration**

 On LaunchPoint, click in the Nurse Activity column to open the Nurse Activity window.



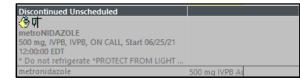
- 2. Review the medications to be given.
- 3. Click the barcode button to go to the Medication Administration window.
- 4. Scan the patient's name band. Scan the medication.
- \*Name Alert \*PRACTICE, 7 WR 41y F DOB: 12/20/80 4 P Î An Ð ₽ 15 Activities MAR Orders to Review (4) Assessments (4) Medications (9) Labs (2) ECG Tdap (Boostrix/Adacel) Vaccine IM (age 7 years and older) 0.5 mL, IM 06/25/21 11:11:00 EDT, diphtheria/pertussis, acel/tetanus adult Comments: Shake Well. Refrigerate Maximum time out of refrigerator 24 m. ject (IM Only), ONCE, Start 06/25/21 11 not reuse after out of refrigerator lisinopril 40 mg, Oral, Tab, ONCE, Start 06/25/21 11:11:00 EDT, Stop 06/25/21 11:11:00 EDT, lisinopril  $\odot$ predniSONE 5 mg, Oral, Tab, ONCE, Start 06/25/21 11:11:00 EDT, Stop 06/25/21 11:11:00 EDT, predniSONE Comments: Give after meals Ø acetaminophen 650 mg, Rectal, Supp, ONCE, Start 06/25/21 11:11:00 EDT, Stop 06/25/21 11:11:00 EDT, acetaminophe Comments: Max acetaminophen should not exceed 4 grams in 24 hrs  $\odot$ Bayer Childrens Aspirin 81 mg, Oral, Tab Chew, ONCE, Start 06/25/21 11:11:00 EDT, Stop 06/25/21 11:11:00 EDT, asp  $\mathbf{O}$ 🧭 🖌 furosemide 40 mg =, IVPush, Inject, ONCE, Start 06/25/21 11:11:00 EDT, Stop 06/25/21 11:11:00 EDT, furosemide PRN/Unscheduled (3) morphine 2-4 mg, IVPush, Inject, q15min, PRN Severe Pain, Start 06/25/21 11:11:00 EDT, morphine Comments: Pain score 7-10, administer 2 mg, may repeat this dose ONCE after 15 min if pain score remains 7-10. If last cum mg was most effective, may administer 4 mg at the next dosign interva ... metroNIDAZOLE 500 mg, IVPB, IVPB, ON CALL, Start 06/25/21 12:00:00 EDT, metronidazole Comments: \* Do not refrigerate \*PROTECT FROM LIGHT Expires 24 hours after spiking.

### Alternate method:

- 1. Go to the patient's MAR or MAR Summary.
- 2. Review the medications to be given.
- 3. Click on Medication Administration button in the gray toolbar at the top of the screen.
- Scan the patient's wristband. Scan the medication.

### **IV Piggybacks and Boluses**

- 1. Scan, administer, and sign the IVPB or bolus.
- 2. In the MAR and MAR Summary, the medication will be grayed out if it is a one-time order.



IIII Medication Administration

3. The amount infused will automatically flow into the patient's Intake and Output in IView.

Today's Intake: 963.3333 ml	Output:	0 mL Ba	alance: 963	.3333 mL
S 110			(	6/14/2022
	13:00 - 13:59 EDT	12:00 - 12:59 EDT	11:00 - 11:59 EDT	10:00 - 10:59 EDT
Sodium Chloride 0.9% IV BOLUS ***ED*** 500 mL m	٦L			
4 Medications		40	60	
metronidazole m	۱L	40	60	
⊿ Oral Intake				
Oral Intake Amount m	۱L			

 Complete Infusion Billing by clicking on the IV pole on the LaunchPoint screen and filling in the appropriate information. This fulfills the CMS requirement of having a start time, stop time, and volume infused for CMS reimbursement.





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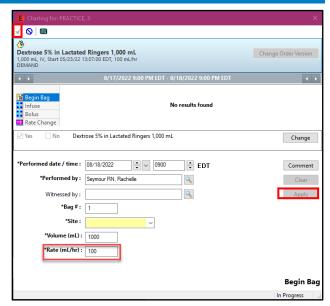
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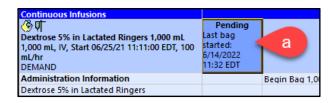
#### **Continuous Infusions**

- 1. When scanning the continuous infusion bag, the ordered infusion rate will automatically populate in the Medication Administration window. Fill out required areas, click **Apply**, then sign using the checkmark.
- 2. While the continuous infusion is running, document hourly infusions by going to Intake and Output in IView to enter the infused volume.

<b>R</b> in					6/14/2022
		13:00 - 13:59 EDT	12:00 - 12:59 EDT	11:00 - 11:59 EDT	10:00 - 10:59 EDT
⊿ Intake Total					
Continuous Infusion	s				
<u></u>			100		
Dextrose 5% in Lactat Ringers 1,000 mL	ed mL			6.6667	
<u></u>					
Nitroglycerin Drip TITRATE - C 50 mg	Doubl	e clickir	ng in th	e cell w	vill
⊿ Oral Intake		the inf	ucod w	مسم	
Oral Intake Amou	un in	the inf	used vo	Jume.	
Meal					

- 3. When stopping the infusion, go to the MAR to chart the stop time:
  - a. In the MAR, click on the Pending square of the infusion.
  - b. In the window that opens, click on **Rate Change**.
  - c. Change the Rate (mL/hr) to 0.
  - Click Apply. Click Yes for the pop-up warning that the rate of 0 mL/hr does not match the ordered rate.
  - e. Sign.





E Charting for: CLAS	S, 7				×
<b>√</b> e					
<u>(</u>					
Dextrose 5% in Lact 1,000 mL, IV, Start 06/25					Change Order Version
DEMAND					
<ul> <li>▲</li> </ul>		6/14/2	022 1:08 EE	OT - 6/15/2022 1:08 EDT	4 >
6/14/	/2022 11:32 EDT	6/14/2022 11:59 EDT	6/14/2022 12:59 EDT		
1 Begin Bag 🛛 Bag 🕯	# 1				
Infuse		46.6667 mL	100 mL		
Bolus					
🔜 Rate Change 🛛 14	b				
🗹 Yes 📃 No	Dextrose 5%	6 in Lactated	Ringers 1,00	00 mL	Change
*Performed date / tim	ne: 06/14	/2022	<b>↓</b> ∨ 13	08 🖨 EDT	Comment
*D					
*Performed l	by: Seymo	ur RN, Rache	lle		Clear
Witnessed I	by :			<b>Q</b>	d Apply
*Bag	I <b>#:</b> 1				
*Rate (mL/I	hr):þ		C		
					Rate Change
					In Progress



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# Infusion Documentation for ED and UC Nurses and Paramedics

- 4. Complete any remaining Intake and Output documentation in IView.
- 5. Complete Infusion Billing by clicking on the IV pole on the LaunchPoint screen.

## Titratable Drips

 Once the titratable drip is scanned, fill in the required fields in the Medication Administration window. Click Apply and sign.

E Charting for: PRACTICE		×
<mark>√ </mark> 0   ■		
	ATE - C 50 mg //22 13:13:00 EDT, Titrate 5 mcg every 3-5 min / 200 mcg/min, maintain SBP less than 200 greater, greater than 1	Change Order Version
	8/17/2022 10:33 PM EDT - 8/18/2022 10:33 PM EDT	<ul> <li>+</li> </ul>
Begin Bag       Infuse       Bolus       Rate Change       Nitroglycerin	No results found	
Ves No Nitro	glycerin Drip TITRATE - C 50 mg/250 mL	Change
*Performed date / time : *Performed by :	08/18/2022 2 1033 2 EDT Seymour RN, Rachelle	Comment
Witnessed by :		Apply
*Bag # :	1	
*Site :	~	
*Volume (mL) :	250	
*Rate (mL/hr) :		
*Nitroglycerin Dose :		
-	he initial dose will cause mL/hr) to auto-populate.	Begin Bag

- 2. To chart titration changes:
  - a. Within the patient's chart, go to the ED Monitoring band on the IView navigator.
  - b. Click on IV Drips. Any titratable drips that are ordered will now show on the spreadsheet to the right of the navigator.
  - c. Change the time column as appropriate by right clicking over the time and selecting **Insert Date/Time**.
  - d. Double click in the dose cell and enter the new dose.
  - e. Sign. The new rate will auto-populate.

< 🗧 🔒 Interactive View		
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🗙 ED Monitoring 🧹 a	•	
Caregiver Roundingw		
Vital Signs View	Find Item V Critical High Low Abnormal Unauth	🗌 Flag
02 Therapy/Pulse Ox		
etCO2/SpO2 Monitoring View	Result Comments Flag Date	Performed
Pain Assessment View		
Pasero Opioid Sedation Score View	·	
Discomforts/Symptoms View	8/18/2022 C T 8:44 AM EDT 8:30 AM EDT 8	
Hemodynamics View		00 AM EDT
Cardiac Rhythm View	⊿ IV Drips	
Pacemaker Assessment View		
Orthostatic Vital Signs View	Nitroglycerin Drip TITRATE - Bolus mL C 50 mg Rate ml /hr	
Ventilator Settingenting	attacates to be a second	1.5
🖌 IV Drips 🧲 👌		5
Ht/Wt/Measuren.	△ Ht/Wt/Measurements	
ED ADLs View	Height/Length Measured cm	
Warming/Cooling Information View	Height/Length Non Measured cm	
Critical Values Notification	Weight Measured kg	
	Marine Marine Management	



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# 3. While the titratable drip is running, document hourly infusions by going to Intake and Output in IView to enter the infused volume. Double click in the cells to pull the infused amounts in.

The infused amounts will auto-calculate based on the titration changes that were charted.

Today's Intake: 0 mL Ou	tput	: <b>0</b> mL Bala	nce: 0 mL	Yesterday	
R 100		8/18/2022			
		10:00 AM - 10:59 AM EDT			
⊿ Intake Total					
Continuous Infusions					
Dextrose 5% in Lactated Ringers 1,000 mL	mL				
ed Mitroglycerin Drip TITRATE - C 50 mg	mL		4.5	2.65 💼	
Oral Intaka					

- 4. To chart Infusion Billing on titratable drips:
  - a. It is helpful to first go to Intake and Output in IView to view the infused amount. Move the scroll bar at the bottom of the spreadsheet to the left to view the 24h Total. Note: Multiple 24h Totals may need to be added together to arrive at the total volume infused during the patient's ED stay.

Today's Intake: 7.15 mL	Out	put: 0 mL	Balance: 7
V ñu	[	24h Total	Nights
⊿ Intake Total		7.15	
Continuous Infusions		7.15	
Oextrose 5% in Lactated Ringers 1,000 mL	mL		
Nitroglycerin Drip TITRATE - C 50 mg	mL	7.15	

b. Complete Infusion billing by clicking on the IV pole on the LaunchPoint screen.