

Medication Administration – Heparin Infusion

Heparin Infusion administration involves:

- Administer the initial heparin IV bolus
- Begin a new heparin infusion or begin a new bag
- Administer a subsequent heparin IV bolus
- Change the rate of heparin infusion
- Document infusion volume

Heparin infusion is ordered through one of the **Heparin Infusion PowerPlans** (Low Target, Standard, and CRRT Heparin Infusion).

The following demonstration uses an example of **Heparin Infusion Standard PowerPlan** with an initial heparin bolus of 4000 unit for dosing weight 50 kg. The subsequent heparin IV bolus is also ordered.





Administer the Initial Heparin IV Bolus

The Initial Heparin IV Bolus is a **one-time** order and will be, if ordered, administered at the **start** of heparin infusion.

1. Review the initial **heparin IV bolus** order on the **MAR**. Hover over the order to view more details.

	Time View	Scheduled				
	Scheduled	heparin (heparin bolus)		4,000 unit Not given		
	Unscheduled	4,000 unit, IV, once, drug form: inj, st stop: 07-Mar-2018 17:00 PST	art: 07-Mar-2018 17:00 PST,	within 7 days.		
	PRN	It patient on epidural infusion, cont	heparin (heparin bolus)			
l	Continuous Infusions	heparin PRN	4,000 unit, IV, once, drug fo	orm: inj, start: 07-	Mar-2018 17:00 PST, stop:	
	👿 Future) n 💼	07-Mar-2018 17:00 PST			
	Discontinued Scheduled	dextrose 50% (dextrose 50% inj) 12.5 g, IV, once, PRN hypoglycemia, (f patient on epidural infusi	on, contact anes	thesiology or pain management	
	Discontinued Unscheduled	Administer if capillary blood glucose	team STAT and do not start heparin without their approval. Maximum 10, ^{je} units/bolus dose. Use 10,000 unit/10 mL vial for IV bolus doses			
	Discontinued PRN	dextrose 50% Continuous Infusions	Farget Dose: heparin bolus	s 80 unit/kg 07-Mar-2018 16:07:48*Standardized		
Ľ	📼 Discontinuad Continuous Inf				• •	1

- 2. Click the **Medication Administration Wizard (MAW)** IN Medication Administration in the toolbar. Scan the patient's wristband as prompted.
- 3. Scan the barcode for heparin 10,000 unit/10 ml inj Select the one-time heparin bolus for the initial heparin IV bolus.
- 4. Click **OK** to continue.

MEDPR Male	OCESS, T	ESTTHREE	MRN: 700003223 FIN#: 7400000000047	DOB: 12-May-1984 Age: 33 years	Loc: 309; 010 ** No Known Allergies *
canned:					
√edication	Strength 10,000 unit	Volume 10 mL		Select the one-time In heparin order for the Heparin Bolus	nitial Initial
ualified Ta	sks:			>	
Schedu 21-Mar-	led 2018 15:00 F	Mnemonic DT heparin heparin (hepari	Details 4,000 unit, IV, once, o in bol If patient on epidura	Qualificatio drug form: inj, start: 21-MaOverdose Linfusion contact anesthe	ons
PRN		heparin heparin (heparir	5,000 unit, IV, as direct bolus) PRN Reason: Subsequ	ted, PRN other (see commen Overdose ent IV bolus for PTT less tha	
				This PRN heprarin b order is for Subsequ Heparin Boluses	uent
an additio	onal ingredie	nts or choose a tas	k to continue.		OK Cancel



5. Click **OK** to acknowledge the warning message.



6. Click into the **Result** cell to open the medication charting window.

P Med				Iministration	- 🗆 🗙
	IEDPROCESS	5. TESTTHREE	MRN: 700003223	Nurse Review DOB: 12-May-1984	Last Refresh at 16:30 PST
Ma	ale		FIN#: 740000000047	7 Age: 33 years	** No Known Allergies **
			07-Mar-2018 15:15 PST - (07-Mar-2018 17:45 PST	
		Scheduled	Mnemonic	Details	Result
	8 🖉 10 🧐 😫	07-Mar-2018 17:00 PST	heparin heparin (heparin bolus)	4,000 unit, IV, once, drug form: inj, st If patient on epidural infusion, contac.	. neparin 10,000 unit, IV
	••	PRN	Dextrose 50% in Water dextrose 50% (dextrose	12.5 g, IV, once, PRN hypoglycemia, drug Administer if capillary blood glucose is le	
	`	Continuous	insulin regular insulin regular (human)	titrate, IV, unit/h starting rate, 0 unit/h mi. - Target POC Glucose Whole Blood: 6 to	
Rea	ady to Scan		2 of	3	Back Next



7. Modify the correct **dose** and **volume** in the charting window for the heparin bolus. Then click **OK**.

P c	Charting for: MEDPROCESS, TESTTHREE – 🗖 🗙				
눈 옷 문화 heparin (heparin bolus) 4,000 unit, IV, once, drug form: inj. start: 07-Mar-2018 17:00 PST, stop: 07-Mar-2018 17:00 PST If patient on epidural infusion, contact anesthesiology or pain management team STAT and d					
*Performed date / time : 0 *Performed by : T Witnessed by :	07-Mar-2018 🔹 🗸 1637 🔹 PST 🕸				
Acknowledge No Resu	ult found in previous 120 minutes. <u>Trend</u>				
*heparin: 4,000 ur Diluent : <none></none>	nit Volume: 4 ml				
*Route : IV Total Volume : 4	Site: Infused Over: 0				
07-Mar-2018 07-Mar-20 1500 PST 1600 PST 4 4	18 07-Mar-2018 07-Mar-2018 07-Mar-2018 07-Mar-2018 1700 PST 1800 PST 1900 PST 2000 PST > >				
Not Given	×				
Comment					
	OK Cancel				

8. Review, admininster the blous, then click Sign.

P			Medication A	dministration	_ □ ×
				Nurse Review	Last Refresh at 16:30 PST
ME Male	DPROCES	S, TESTTHREE	MRN: 700003223 FIN#: 740000000004	DOB: 12-May-1984 7 Age: 33 years	Loc: 309; 01C ** No Known Allergies **
			07-Mar-2018 15:15 PST -	07-Mar-2018 17:45 PST	
		Scheduled	Mnemonic	Details	Result
	 Image: Image: Image 	ឆ្នាំ 07-Mar-2018 17:00 PST	heparin heparin (heparin bolus)	4,000 unit, IV, once, drug form: inj, If patient on epidural infusion, cont	st heparin 4,000 unit, IV 🖵
	ेस्र ३	PRN	Dextrose 50% in Water	12.5 g, IV, once, PRN hypoglycemia, d Administer if capillary blood glucose i	lrug is le
	\ ₩ \$ ₽	Continuous	insulin regular insulin regular (human)	titrate, IV, unit/h starting rate, 0 unit/h - Target POC Glucose Whole Blood: 6	mi to
Ready	to Scan		2 o	f 2	Back Sign



Begin a New Heparin Infusion or Begin a New Bag

1. Review the **heparin infusion order** on the **MAR**. Hover over the order to view more information including the heparin therapy nomogram.

			13,40 531	13:00 F31	
Time View	Scheduled				
Scheduled	benarin (benarin bolus)			4,000 unit Not given	
Unscheduled	4,000 unit, IV, once, drug form: inj, start: 05-Ma stop: 05-Mar-2018 15:00 PST	ar-2018 15:00 PST,		within 7 days.	
PRN 🛛	If patient on epidural infusion, contact anesth	heparin additive	25,000 unit + de	xtrose 5% premix	500 mL
Continuous Infusions	heparin Continuous Infusions	titrate, IV, 900 un	it/h starting rate	0 unit/h minimi	um rate, 2000 unit/h
🔽 Future	ha 🖓 🔁	maximum rate, ti	itrate instruction	s: Titrate as per N	lomogram, start:
Discontinued Scheduled	heparin additive 25,000 unit dextrose 5% premix 500 mL	05-Mar-2018 14:5	59 PST, bag volu	me (mL): 500	_
Discontinued Unscheduled	Ititrate, IV, 900 unit/h starting rate, 0 unit/h hir unit/n maximum rate, utrate instructions: nurat	Initial dosing infu Starting Rate: 900	usion rate based) unit/h	on weight 46 to 5	55.9 kg:
Discontinued PRN	Nomogram, start: 05-Mar-2018 14:59 PSI, bag v Initial dosing infusion rate based on weight 4				
Discontinued Continuous Infus	Administration Information	PTT-Adjusted He	eparin Therapy N	Nomogram: STAN	NDARD
	heparin dextrose 5% for premix	Instructions: PTT	goal range of 6	0 to 90 sec (Thera	peutic)
		then monitor PT	T once daily	isecutive PTTs are	e within therapeutic range,
		For PTT of:			
		Less than 50 sec	- Give 5000 units	adjustment IV b	olus AND increase
		than 50 sec	s miz/n (150 unit	/n). Call MRP II 2	consecutive PTTS less
		50 to 59 sec - Inc	rease rate by 2 n	nL/h (100 unit/h)	
		60 to 90 sec - No	change in infus	ion rate	
Therapeutic Class View		91 to 100 sec - De	ecrease rate by 1	mL/h (50 unit/h))
Route View		101 to 110 sec - S	Stop infusion for	30 min then rest	art infusion AND decrease
Plan View		rate by 2 mL/h (1	iou unit/h) r - Stop infusion	for 60 min then	restart infusion AND
Taper View		decrease rate by	4 mL/h (200 uni	t/h). Call MRP if 2	consecutive PTTs greater
		than 110 sec. For	surgical patient	s, call MRP if any	PTT greater than 110 sec

- 2. Click the Medication Administration Wizard (MAW)
- 3. Scan the patient's **wristband** as prompted.

P			Medication Adr	ninistra	ition	_ □	×
					Nurse Review	Last Refresh at 16:02 PS	ST
MEDPROCES Female	S, TES	TSEVEN	MRN: 700005299 FIN#: 0074000000	039	DOB: 21-Jul-1997 Age: 20 years	Loc: 317; ** Aller	02B
		05-N	lar-2018 14:47 PST - 0	5-Mar-2	018 17:17 PST		
Sci	heduled	Mnemonic		D	etails		
Continuous heparin titrate, IV, 900 unit/h starting rate, 0 unit/h minimum rate heparin additive 25.000 unit + dextrose 5% Initial dosing infusion rate based on weight 46 to 55.9 k					ate, 200 kg: St		
<							>
Ready to Scan			2 of 2			Back	ign





- 4. Scan the barcode for the pre-mixed heparin 25, 000 unit/500 ml D5W bag
 5. Click into the **Popult** call.
- 5. Click into the **Result** cell to open the medication charting window.



NOTE: The Result cell will be required (highlighted as yellow) when starting a new infusion.

P	Medi	cation Administration		_ □ >
			Nurse Review La	ist Refresh at 16:09 PST
MEDPROCESS, TESTSEVEN Female	MRN: 700005299 FIN#: 0074000000039	DOB: 21-Jul-1997 Age: 20 years		Loc: 317; 02 ** Allergies
	05-Mar-2018 1	4:54 PST - 05-Mar-2018 17	7:24 PST	
Scheduled	Mnemonic	Details	Result	
🗹 😵 🐚 🌗 🔁 Continuous	heparin heparin additive 25,00	titrate, IV, 900 unit/h s Initial dosing infusion	tarting rate, 0 u <mark>500 mL, IV, <rate>, <s< mark=""> rate based on</s<></rate></mark>	ite>_

6. Fill in the correct data in the medication charting window and then click OK.

Ensure to document in the Heparin Dose field. The rate will be automatically calculated once the dose has been entered.

P Charting for: MEDPROCESS, TESTSEVEN	– 🗆 🗙					
heparin additive 25,000 unit + dextrose 5% premix 500 mL titrate, IV, 900 unit/h starting rate, 0 unit/h minimum rate, 2000 unit/h maximum rate, titrate instructions: Titrate as per Nomogram, start: 05-Mar-2018 14:59 PST, bag volume (mL): 500 Initial dosing infusion rate based on weight 46 to 55.9 kg: Starting Rate: 900 unit/h PTT-Adjusted Heparin Therapy No						
Yes No heparin additive 25,000 unit/25 mL Yes No dextrose 5% premix 500 mL	Change					
*Performed date / time : 05-Mar-2018 ↓ 1609 ↓ PST *Performed by : TestUser, Nurse Witnessed by :	Comment					
*Bag #: 1 *Site: Hand - Left						
*Volume (mL): 500						
*Kate (mL/h) : 18 *heparin Dose : 900 unit/h v						
	Begin Bag					
OK	Cancel					



NOTES:

- Since a new infusion is being started, the "Bag #" field is automatically • numbered as 1.
- Also it says "Begin Bag" in the bottom right hand corner this cannot be • changed as it is the first time the medication is being administered.
- The system will automatically increase the value of the "Bag #" field by • one for the subsequent bag.
- 7. Review, start the infusion or hang up the bag, then click Sign.

P	Medi	cation Administration		_ □	×
			Nurse Review	Last Refresh at 16:09 PS	т
MEDPROCESS, TESTSEVEN Female	MRN: 700005299 FIN#: 0074000000039	DOB: 21-Jul-1997 Age: 20 years		Loc: 317; (** Allerg	02B gies **
	05-Mar-2018 1	4:54 PST - 05-Mar-2018 17:	24 PST		
Scheduled रि 🖌 खि 🧐 🖼 Continuous	Mnemonic heparin heparin additive 25,00	Details titrate, IV, 900 unit/h sta Initial dosing infusion ra	Result rting rate, 0 u500 mL, IV, 18 n tte based on	1L/h, Hand - Left	
Ready to Scan		2 of 2		Back	gn

The heparin infusion has been successfully started. The charted Begin Bag information displays on the MAR.

All Medications (System)	✓	GT - Tuesday, 06-March	-2018 15:34 PS
Show All Rate Change Do	Medications	05-Mar-2018 16:16 PST	05-Mar-2018 15:59 PST
Scheduled	Continuous Infusions		
Unscheduled	henarin additive 25 000 unit		
PRN	dextrose 5% premix 500 mL		
Continuous Infusions	rate, 2000 unit/h maximum rate, titrate instructions:	-	
🔽 Future	bag volume (mL): 500	ι,	
Discontinued Scheduled	Initial dosing infusion rate based on weight 46 to 5.		
	Administration Information	Begin Bag 500 mL 18	
🔽 Discontinued Unschedule	heparin	900 unit/h Auth (Verif	
	dextrose 5% for premix		

Last update: March 27, 2018



8. Navigate to the Interactive I&O View. The heparin infusion displays in the IV Drips section.



9. Click on the Heparin **Infusion** section to chart additional documentation as required by policy/protocol.



NOTE: APTT is not chartable; its value will automatically populate from Lab.

🗙 Adu	Ilt Quick View	•	Last	t 24 Hours
~	VITAL SIGNS Modified Early Warning System PAIN ASSESSMENT Pain Modalities IV Drips Insulin Infusion Heparin Infusion Apnea/Bradycardia Episodes Mental Status/Cognition	Find Item	h Low mente Eao 05-Mar- 16:37 PST	Abnormal
	Sedation Scales Provider Notification	dextrose 5% premix 500 mL Rate mL/h		18
	Environmental Safety Management	∠ Heparin Infusion		900
~	Activities of Daily Living Measurements Glucose Blood Point of Care Individual Observation Record	Heparin Infusion Protocol APTT PTT Next Due		Standard 6 Hours
	Comfort Measures	Heparin Infusion Rate Change Heparin Infusion Comment	5	start infusion

10. Click Sign 🖌 (green check mark) and refresh screen



Administer a Subsequent Heparin IV Bolus

A subsequent heparin IV bolus is a PRN order with PRN Reason: Subsequent IV bolus for PTT Less than 50 sec. If ordered, it will be given during the infusion base on the nomogram after a new APTT is obtained.

The following steps use an example that the nurse has obtained a new APTT of "45 sec" after 6 hours of initiating the heparin infusion:

1. Navigate to **MAR**; review the **heparin infusion order** to view the heparin therapy nomogram.

According to the heparin nomogram, for a new APTT of 45, a subsequent heparin IV bolus of 5000 unit and an increase of infusion rate by150 unit/h are required.

Please refer to the section **Change the Rate of Heparin Infusion** for the rate change.



Review and ensure subsequent heparin IV bolus is ordered and displays in the PRN section of the MAR.



WARNING: If no subsequent heparin IV bolus is ordered for the patient, DO NOT GIVE any subsequent heparin IV bolus.

Medication Administration 3. Click the Medication Administration Wizard (MAW) Scan the patient's wristband as prompted.





4. Scan the barcode for heparin 10,000 unit/10 ml inj Select the one-time heparin bolus.



5. Click **OK** to continue.

Click **OK** to acknowledge the warning message.



6. Click into the **Result** cell to open the medication charting window.

P	P Medication Administration – 🗆 🗙								
						Nurse Rev	iew	Last Refresh a	at 12:21 PDT
ME Male	DPROCE	SS, TESTTH	REE MRN: 7 FIN#: 7	700003223 7400000000047	DOB: 12 Age: 33	-May-1984 years		Loc ** No Kn	:: 309; 01C
	22-Mar-2018 11:06 PDT - 22-Mar-2018 13:36 PDT								
		Scheduled	Mnemonic	Details			Result		^
2 🖸) 🕅 10 🧐 🖸	PRN PRN	heparin heparin (heparin bol	5,000 unit, IV us) PRN Reason:	, as direct Subseque	ed, PRN other (nt IV bolus for	heparin 10,0	00 unit, IV, other	(see comme
	æر	PRN	hydromorphone HYDROmorphone	1 mg, IV, q4h, DILAUDID EQI	PRN pain, JIV	drug form: inj, s			
	ভ	PRN	hydromorphone HYDROmorphone	0.5 mg, IV, q4 DILAUDID EQI	h, PRN pai JIV	n, drug form: inj,			
	ال	PRN	hydromorphone HYDROmorphone	0.5 mg, PO, q DILAUDID EQU	4h, PRN pa UIV	in, drug form: o			
	্র 🗹	PRN	ibuprofen	20 mg, PO, QI	D with foo	d and bedtime s			
	ा	PRN	oxycodone oxyCODONE	5 mg, PO, q4h	n, PRN pair	-breakthrough,			
	क्रि.	PRN	oxycodone oxyCODONE (oxyCOD	10 mg, PO, q6 0 OXYNEO EQU	5h, PRN pa IIV	in-breakthrough,			
	ेख	PRN	oxycodone	dose range: 2	.5 to 5 mg	PO, q4h, PRN p			~
<									>
Ready	to Scan			2 of	f 3			Back	Next



7. Modify the correct **dose** and **volume** in the charting window for the bolus. Click **OK**.

P	Charting for: MEDPROCESS, TESTTHREE	×					
항 한 같이 heparin (heparin bolus) 5,000 unit, IV, as directed, PRN other (see comment), drug form: inj, start: 22-Mar-2018 11:51 PDT PRN Reason: Subsequent IV bolus for PTT less than 50 sec							
*Performed date / time *Performed by	*Performed date / time : 03/22/2018 V 1221 V PDT *Performed by : TestUser, Nurse						
Last Documented Admi heparin 4000 t	Witnessed by : State of the set o						
Acknowledge No F	Result found in previous 120 minutes. <u>Trend</u>						
*heparin: 5,000	unit v Volume: 5 ml						
Diluent : <none></none>	→ ml						
*Route : IV	V Site: V						
Reason : other (see comment) v							
Total Volume : 5	Infused Over: 0 minute v						
← 22-Mar-2018 22-Mar 1100 PDT 1200 5	nr-2018 22-Mar-2018 22-Mar-2018 22-Mar-2018 22-Mar-2 PDT 1300 PDT 1400 PDT 1500 PDT 1600 PD 5	018 T →					
Not Given							
Reason :	v						
<u></u>	ОК	Cancel					

8. Review, admininster the blous, then click Sign.

P				Medication Ac	dministration	- • ×		
						Nurse Review	Last Refresh at 12:33 PDT	
ME Male		SS, TESTTH	REE MRN: 7 FIN#: 7	700003223 7400000000047	DOB: 12-May-19 Age: 33 years	984	Loc: 309; 01C ** No Known Allergies **	
	22-Mar-2018 11:18 PDT - 22-Mar-2018 13:48 PDT							
		Scheduled	Mnemonic	Details		Result	^	
	 Image: Image: Ima	🛱 PRN	heparin heparin (heparin bo	5,000 unit, l lus) PRN Reason	V, as directed, PRI : Subsequent IV b	N other (heparin 5, olus for	000 unit, IV, other (see comm	
	19	PRN	hydromorphone HYDROmorphone	1 mg, IV, q4 DILAUDID EC	h, PRN pain, drug fo QUIV	orm: inj, s		
	ভ	PRN	hydromorphone HYDROmorphone	0.5 mg, IV, q DILAUDID EC	4h, PRN pain, drug QUIV	form: inj,		
	ेख	PRN	hydromorphone HYDROmorphone	0.5 mg, PO, DILAUDID EC	q4h, PRN pain, drug QUIV	g form: o		
	त्त	PRN	ibuprofen	20 mg, PO, 0	QID with food and b	pedtime s		
	ेख	PRN	oxycodone oxyCODONE	5 mg, PO, q4	4h, PRN pain-breakt	through,		
	के हो	PRN	oxycodone oxyCODONE (oxyCOI	10 mg, PO, c DO OXYNEO EQ	q6h, PRN pain-breal UIV	kthrough,	v	
<							>	
Read	y to Scan			2 of	12		Back Sign	



Change the Rate of Heparin Infusion

Heparin infusion rate change is documented in the **IV Drips** and **Heparin Infusion** sections. When a new APTT is obtained, the nurse checks the heparin nomogram in the heparin order and decides if adjustments are required.

As mentioned in the above section (Administer a Subsequent Heparin IV Bolus), an **increase of infusion rate by 150 unit/h (3 ml/h)** is needed for the patient.

To document the rate change:

- 1. Navigate to the **IV Drips** section in the **Adult Quick View** band from the **Interactive I&O View** button in the menu.
- 2. Double-click on the box next to the dose of the heparin infusion. Enter a new value.



NOTE: Enter an infusion rate of "0" for holding heparin infusion.

XAd	lult Quick View		
~ ~	VITAL SIGNS Modified Early Warning System PAIN ASSESSMENT Pain Modalities	Find Item Critical High Low Abnormal Result Comments Flag Date	Una
~	IV Drips		
	Insulin Infusion		
1	Heparin Infusion	05-Mar-2018	
	Apnea/Bradycardia Episodes Mental Status/Cognition	18:47 PST 18:46 PST 11 ⊿ IV Drips 10 10 10	5:16 PST
	Provider Notification	heparin additive 25,000 unit +	
	Environmental Safety Management	dextrose 5% premix 500 mL Rate mL/h21	18
	Activities of Daily Living	heparin unit/h <mark>1.050</mark>	900

3. Click on the **Heparin Infusion** section to chart additional documentation as required by policy/protocol.

XA	dult Quick View		
1	VITAL SIGNS Modified Early Warning System PAIN ASSESSMENT	Find Item	Abnormal 🗌 Unauth
1	Pain Modalities	Result Comments Flag	Date
r	Insulin Infusion		
\checkmark	Heparin Infusion	5mm 05-	-Mar-2018
	Apnea/Bradycardia Episodes	🗮 🚮 18:47 PST	18:46 PST 16:16 PST
	Mental Status/Cognition	△ IV Drips	
	Provider Notification	henarin additive 25 000 unit +	
	Environmental Safety Management	dextrose 5% premix 500 mL Rate mL/h21	18
	Activities of Daily Living	heparin unit/h	900
~	Measurements	⊿ Heparin Infusion	
	Glucose Blood Point of Care	Heparin Infusion Protocol Standard	Standard
	Individual Observation Record	APTT	
	Comfort Measures	PTT Next Due 6 Hours	6 Hours
	Iransfer/Iransport	Heparin Infusion Rate Change Increase	
	Shift Report/Handoff	C Heparin Infusion Increased By unit/1 150	
		Heparin Infusion Comment Bolus of 5000 unit	. start infusi

4. Click green check mark 🖌 to sign and refresh screen.



Document Infusion Volume

Infusion intake volume is documented in the Intake and Output band.

- 1. Navigate to Intake And Output band of Interactive View and I&O.
- 2. Locate the heparin infusion in the Continuous Infusions section.
- 3. Double-click into the cell under the appropriate time column and the volume will **auto populate** (in purple text). The volume can be manually changed if it is incorrect.



REMEMBER: Clinicians need to return to **Intake and Output** throughout the shift to continue documenting intake volumes as long as the infusion is still running. This step is imperative for documenting accurate intake and output!

🗙 Adult Quick View				
🗙 Adult Systems Assessment	Today's Intake: 35.2 ml Output	t 0 ml Ba	lance: 35.2	mi Vest
X Adult Lines - Devices				103
a Adult Education	2.00 1000	05-Mar-2018		
X Addit Education		19:00 -	18:00 -	Day Shift
K Blood Product Administration		19:59 PST	18:59 PST	Total
Vintake And Output	⊿ Intake Total			35.2
Con Intelia	Continuous Infusions			31.2
	<u>_ /& _</u>		19.65	
Continuous Infusions			10.05	
 Medications 	heparin additive 25,000			
Medications	unit + dextrose 5% premi nL			31.2
Chest Tubes	4 Medications			4
Enteral				-1
CLT.t.	heparin mL			4
GITUDE	4 GI Tube			

4. Click green check mark 🖌 to sign and refresh screen.



NOTE: Infusion volume can still be documented even after the infusion order is discontinued. The infusion dithers out in **Intake and Output** after being discontinued. To document volume, click on the appropriate cells and manually enter volume values for the infusion.