

CST PRACTICE POINTER

POINTING YOU IN THE RIGHT DIRECTION

BCWH EPIDURAL DOCUMENTATION STANDARDIZATION – DOCUMENTATION

HIGHLIGHTS

- ▶ PIB and PCEA doses and volumes are documented in two different sections in Cerner:
 - Volumes (in mL): iView > Intake and Output
 - Quantity of doses given and attempted: iView > Labour and Delivery > Pain Modalities
- ▶ Continue to practice according to the [Epidural protocol \(SHOP\)](#)




KEY POINTS TO REMEMBER

EPIDURAL HOURLY DOCUMENTATION

Other Routes of Infusion

- ▶ Epidural BUpivacaine 0.08% and fentanyl 2 ...
 - Infusion Type
 - Verification Type
 - IDC Completed
 - ▶ Pump Related Activity
 - Verified Pump Settings with Orders
 - ▶ Adverse Effects
 - Continuous Rate
 - Continuous Rate Unit of Measure
 - ▶ Patient Controlled Setting
 - ▶ Patient Controlled Dose
 - ▶ Patient Controlled Dose Unit of Measure
 - ▶ Lockout Time minute
 - ▶ Maximum Doses per Hour
 - ▶ Program Intermittent Bolus
 - ▶ Programmed Intermittent Dose
 - ▶ Programmed Intermittent Unit of Measure
 - ▶ Programmed Intermittent Frequency
 - ▶ Clinician Bolus Given
 - Pump Cleared Total
 - Pump Cleared Total Unit of Measure
 - Number of Doses Attempted
 - Number of Doses Delivered
 - Number of Doses Denied
 - Pump ID Number
 - Tubing Care/Status
 - Site Condition



PROGRAMMED INTERMITTENT EPIDURAL BOLUS RECORD

DATE: _____

Flow Sheet Number _____

Time	Assessment (refer to page 2)				PIEB delivered/hr (in mLs)	PCEA delivered/hr (in mLs)	Hourly to volume infused (in mLs)	Cumulative volume total (in mLs)	Initials
	R/L sensory level	R/L motor block	Pain Scale	Sedation Scale					

	24 Hour Total	Night Shift Total	05:00 - 05:59 PDT	04:00 - 04:59 PDT	03:00 - 03:59 PDT
Intake Total	500				
Continuous Infusions	500				
BUPIVACAINE 0.08%-FENTANYL 2mcg/mL EPIDURAL MATERNITY PCEA AND INTERMITTENT ... mL					

Pain Modalities – Number of Doses Attempted & Number of Doses Delivered = Number of Doses Denied (This is your PCEA doses hourly. Fill in PCEA based off the pump values)

Pump Cleared Total – Only input value here if WHOLE PUMP (PCEA and PIB) are cleared (Usually only occurs when discontinuing pump)

Cumulative Total – To see the total that the epidural has administered since start, scroll to the left on the Intake and Output record to the 24 hour total or Day/Night Shift Total (depending on how long epidural has been running), this is your auto-populated total cumulative amount administered

Intake & Output – Manually input hourly value under Continuous Infusions (Bup /Fent) – includes the PCEA & PIB given in the last hour

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Remember!

There are a lot of available cells in iView, just because they are there do not mean you have to chart in them:

For example, "Pump Cleared Total" will not be charted on as we do not clear our epidural pumps unless we are discontinuing the infusion. Continue to clear hourly PCEA doses attempted and given on the epidural pump but there is no need to chart this as per historical practice.

▲ Epidural BUpivacaine 0.08% and fentanyl 2 mcg/mL in ...	
Infusion Type	
Verification Type	
IDC Completed	
<input checked="" type="checkbox"/> Pump Related Activity	
Verified Pump Settings with Orders	
<input checked="" type="checkbox"/> Adverse Effects	
Continuous Rate	
Continuous Rate Unit of Measure	
<input checked="" type="checkbox"/> Patient Controlled Setting	
<input type="checkbox"/> Patient Controlled Dose	
<input type="checkbox"/> Patient Controlled Dose Unit of Measure	
<input type="checkbox"/> Lockout Time	minute
<input type="checkbox"/> Maximum Doses per Hour	
<input checked="" type="checkbox"/> Program Intermittent Bolus	
<input type="checkbox"/> Programmed Intermittent Dose	
<input type="checkbox"/> Programmed Intermittent Unit of Measure	
<input type="checkbox"/> Programmed Intermittent Frequency	
<input checked="" type="checkbox"/> Clinician Bolus Given	
Pump Cleared Total	
Pump Cleared Total Unit of Measure	
Number of Doses Attempted	
Number of Doses Delivered	
<input checked="" type="checkbox"/> Number of Doses Denied	
Pump ID Number	
Tubing Care/Status	
<input checked="" type="checkbox"/> Site Condition	
Dressing Activity	
Dressing	
Dressing Condition	
Drainage Amount	
Drainage Description	

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SUPPORTING DOCUMENTS

1. [Document an OB Epidural Workflow \(CST Cerner Help\)](#)
 - o [Update Vital Signs and Document Epidural Volume Infused](#)
2. [Mobile Epidural or Combined Spinal Epidural Analgesia: Care and Assessments in Labour \(SHOP\)](#)

 CST Cerner Help

