

# Infusions - Ordering Regional & Epidural (non-obstetric) Analgesia – APMS



## This Quick Reference Guide will explain how to:

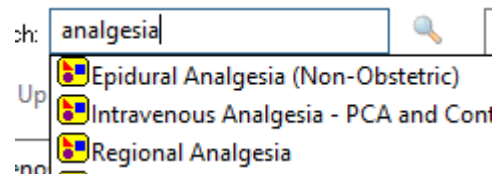
### Order

1. Regional Analgesia
2. Epidural Analgesia (Non-Obstetric)

## ORDERING

1. Navigate to “Orders” and Click +Add

2. Search for and select the appropriate orderset: “Regional Analgesia” or “Epidural Analgesia (Non-Obstetric)”



3. Both ordersets contain pre-selected orders for a Pain Service Referral and a Communication Order for nursing staff.
4. Note the pre-defined information for each infusion:

### Epidural Analgesia

Route of Administration: Epidural

Regional Route: N/A – Epidural

Side: N/A

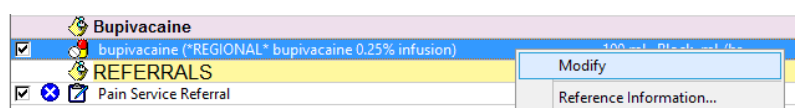
<input checked="" type="checkbox"/>		Communication Order	Special Instructions: This patient has an order for a Regional Infusion. document and refer to policy for observation regime
<input checked="" type="checkbox"/>		<b>Ropivacaine with fentanyl</b>	
<input type="checkbox"/>		ropivacaine-fentanyl (*EPIDURAL* fentanyl-ropivacaine 2 mcg/mL-0.2% infusion)	Epidural, Regional Route: N/A - Epidural, N/A, mL/hr
<input checked="" type="checkbox"/>		<b>Ropivacaine</b>	
<input type="checkbox"/>		ropivacaine (*EPIDURAL* ropivacaine 0.2% (400 mg/200 mL) infusion)	Epidural, Regional Route: N/A - Epidural, N/A, mL/hr
<b>REFERRALS</b>			
<input checked="" type="checkbox"/>		Pain Service Referral	Service: Pain Medicine

### Regional Analgesia

Route of Administration: Block

<input checked="" type="checkbox"/>		<b>Ropivacaine</b>	
<input type="checkbox"/>		ropivacaine (*REGIONAL* ropivacaine 0.2% (400 mg/200 mL) infusion)	Block, mL/hr
<input checked="" type="checkbox"/>		<b>Bupivacaine</b>	
<input type="checkbox"/>		bupivacaine (*REGIONAL* bupivacaine 0.25% infusion)	Block, mL/hr

5. Select the appropriate medication order, then right click and **Modify**





- The **Continuous Details** tab will open. Complete the **Rate** field in mL/hr – this is the **continuous** rate of the infusion.  
When the **Rate** is entered, the **Infuse Over** field will automatically calculate; however, nursing staff will only see the Rate in mL/hr on the MAR.

▼ Details for **\*REGIONAL\* bupivacaine 0.25% infusion 100 mL**

Details Continuous Details Order Comments Offset Details Diagnoses

Base Solution	Bag Volume	Rate	Infuse Over	
*REGIONAL* bupivacaine 0.25% infusion 100 mL		6 mL/hr		
Additive	Additive Dose	Normalized Rate	Delivers	Occurrence
<b>Total Bag Volume</b>	100 mL			

- Navigate to the **Details** tab and complete the mandatory fields:

**Epidural Analgesia:**

4-hour Limit (mL)

**Regional Analgesia:**

4-hour Limit (mL)

Regional Route

Side

▼ Details for **\*REGIONAL\* bupivacaine 0.25% infusion 100 mL**

Details Continuous Details Order Comments Offset Details Diagnoses

Patient Bolus Dose (mL):   
 Autobolus (mL):   
**\*4-hour Limit (mL):**   
**\*Route of administration:** Block   
**\*Side:**   
 Continuous Infusion Range (mL/hr):

Lockout Interval (min):   
 Autobolus Interval (min):   
 Clinician Bolus Dose (mL):   
**\*Regional Route:**   
 Continuous Infusion Starting Rate (mL/hr):   
 Titration Instructions:

**\*REGIONAL\* bupivacaine 0.25% infusion**

Continuous Details Erector Spinae

Extrapleural  
 Femoral Catheter  
 N/A - Epidural  
 Other: Specify in Order Comments  
 Paravertebral  
 Plexus Catheter  
 Serratus Anterior  
 Tap Catheter  
 Wound Catheter

**\*Regional Route:**



8. Complete any other required fields, e.g. autobolus dose, autobolus interval, patient bolus dose

9. Click  and review order sentences

Continuous Infusions			
		*REGIONAL* bupivacaine 0.25% infusion 100 mL	Order 20/10/2020 13:49 4-hour Limit (mL): 40, Block, Regional Route: Erector Spinae, Right, Routine, First dose 20/10/2020 13:49 AEDT, Total volume (mL): 100, Rate: 6 mL/hr
		*EPIDURAL* fentanyl-ropivacaine 2 mcg/mL-0.2% infusion 200 mL	Order 20/10/2020 13:49 4-hour Limit (mL): 40, Epidural, Regional Route: N/A - Epidural, N/A, Routine, First dose 20/10/2020 13:49 AEDT, Total volume (mL): 200, Rate: 6 mL/hr

10. Complete mandatory fields for other orders (e.g. Pain Service Referral details)

11. **Sign** and review order on the MAR

**Continuous Infusions**

**\*REGIONAL\* bupivacaine 0.25% infusion 250 mg**  
 4-hour Limit (mL) 40, Block, Regional Route: Erector Spinae, Side: Right, Routine, First dose 21/09/2020 11:59:00, Total volume (mL): 100, Rate: 6 mL/hr

**Administration Information**  
 bupivacaine