

Medication Ordering – Epidural Infusions

Purpose

This document provides a quick-reference guide for prescribers on ordering epidural infusions in Meditech Expanse. It highlights key ordering steps, system behaviors, and clinical considerations to support safe and effective prescribing.

Audience

Doctors, Nurses, Clinical Pharmacists

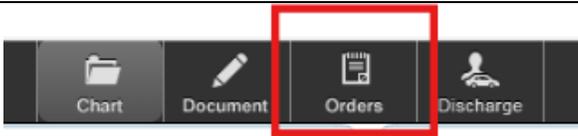
Version Control

Version	Date	Author	Changes Made
1.0	23-Oct-2025	Justin Capati Christopher Meddings Medical Services	Initial draft

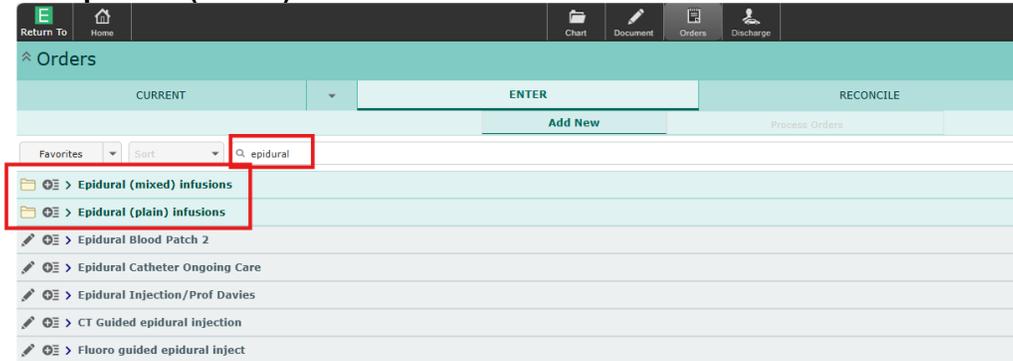
Medication Ordering – Epidural Infusions

Key Patient Data Requirements

- Ensure **height, weight, and allergy information** are recorded before prescribing.



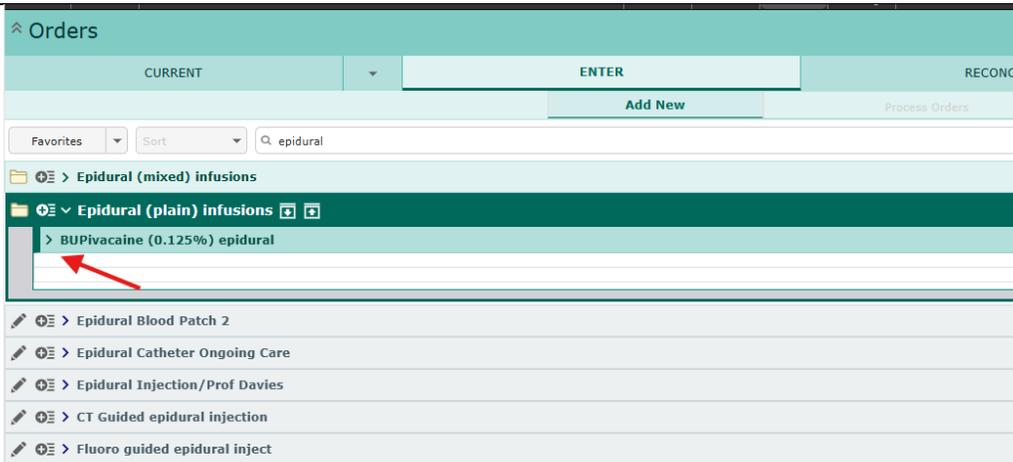
Search **epidural** and **two epidural order sets will appear: Epidural (plain) and Epidural (mixed)**



Once key patient data is recorded, you can begin prescribing infusions by clicking 'Order' to access the ordering screen.

To prescribe Epidural infusions

- Type “**Epidural**” into the search bar.
- Select the correct order set as indicated by the folder icon 



Epidural (Plain) refers to epidural infusions **without opioids**.

Click > chevron to display epidurals labelled by facility:

Orders

CURRENT ENTER

Add New Process O

Favorites Sort epidural

Epidural (mixed) infusions

Epidural (plain) infusions

BUPivacaine (0.125%) epidural

BUPivacaine (0.125%) infusion (London Bridge Hosp)

BUPivacaine (0.125%) 312.5 mg in 250 mL EPIDURAL infusion

3 mls/hr EPIDURAL CONTINUOUS PRN

To select the string, click the check box.

Under the facility sub-headings, you select the desired PCA drug and concentration by click the check box.

Epidural (plain) infusions

BUPivacaine (0.125%) epidural

BUPivacaine (0.125%) infusion (London Bridge Hosp)

BUPivacaine (0.125%) 312.5 mg in 250 mL EPIDURAL infusion

BUPivacaine 0.125% [BUPivacaine 312.5 mg / 250 mL bag] 312.5 mg in 250 mL EPIDURAL CONTINUOUS 3 mls/hr PRN

Premix Medication

	Dose	Units	Volume	Units
BUPivacaine 0.125% [BUPivacaine 312.5 mg / 250 mL bag]	312.5	MG	250	ML

Total Volume: 250
Unit: ml

Titrate: Yes No

* Rate: 3
* Units: mls/hr

Infusion Site:

* Route: EPIDURAL
* Sch: PRN
* Frequency: CONTINUOUS

* Start Date: Today
* Start Time: 14:15
Stop Date:
Stop Time:
Notify: Add/View

Once epidural is selected, expand the order details to review configuration such as starting rate.

Epidural (plain) infusions

BUPivacaine (0.1%) epidural

BUPivacaine (0.1%) infusion (Wellington Hosp)

BUPivacaine 0.1% [BUPivacaine 250 mg / 250 mL bag]

250 mg in 250 ml EPIDURAL CONTINUOUS 1 mls/hr PRN

BUPivacaine (0.1%) 250 mg in 250 mL EPIDURAL infusion

BUPivacaine 0.1% [BUPivacaine 250 mg / 250 mL bag] 250 mg in 250 ml EPIDURAL CC

Premix Medication

BUPivacaine 0.1% [BUPivacaine 250 mg / 250 mL bag] 25

Total Volume: 250
Unit: ml

Titrate: Yes No

* Start D

Key point:



Ensure titrate field is set to No
Setting this field to Yes triggers additional steps during administration.
Nurses can still titrate the rate on the MAR even if this is set to No.

Orders

CURRENT ENTER RECONCILE SUBMIT 1

ADD NEW PROCESS ORDERS

Favorites Sort Search All Filter: All PL Age Dosing Weight: 36 kg

02 Epidural (mixed) infusions Clear All Deact

BUPIvacaine (0.1%) + fentaNYL 2mcg/mL epidural

diamorphine + BUPIvacaine(0.25%) (King's protocol)

BUPIvacaine (0.1%) 20mg+fentaNYL 40 mcg/20 mL PFS

Naloxone (Opioid reversal)

Please ensure naloxone is concurrently prescribed when prescribing mixed epidurals. Consider prescribing regular laxatives & PRN anti-emetics.

naloxone [naloxone 400 mcg / mL ampoule] 100 - 200 mcg IV INJ PRN PRN 23/10/25 14:15 STOP DATE New

* Provider Template, Consultant

* Source Resident Doctor

Favorites Sort Search All

02 Epidural (mixed) infusions

BUPIvacaine (0.1%) + fentaNYL 2mcg/mL epidural

BUPIvacaine (0.1%) 1mg/mL + fentaNYL 2 mcg/mL infusion (London Bridge Hosp)

BUPIvacaine (0.1%) 1mg/mL + fentaNYL 2 mcg/mL, 250mL EPIDURAL infusion

3 mls/hr EPIDURAL CONTINUOUS PRN

diamorphine + BUPIvacaine(0.25%) (King's protocol)

BUPIvacaine (0.1%) 20mg+fentaNYL 40 mcg/20 mL PFS

Naloxone (Opioid reversal)

Please ensure naloxone is concurrently prescribed when prescribing mixed epidurals. Consider prescribing regular laxatives & PRN anti-emetics.

naloxone [naloxone 400 mcg / mL ampoule] 100 - 200 mcg IV INJ PRN PRN 23/10/25 14:15

* Provider Template, Consultant

* Source Resident Doctor

Epidural (Mixed) order set include epidural infusions that contain opioids.

Once the appropriate epidural string is selected, **expand the order screen** to review and configure key parameters as described above.

N.B. **Naloxone is pre-selected** as part of the epidural order set in line with policy. You can adjust the dose by expanding the order details.