

Medication Ordering – Local Anaesthetic Infusions

Purpose

This document provides a quick-reference guide for prescribers on ordering Local Anaesthetic Infusions (Paravertebral, Wound Infiltrations, Regional blocks) 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

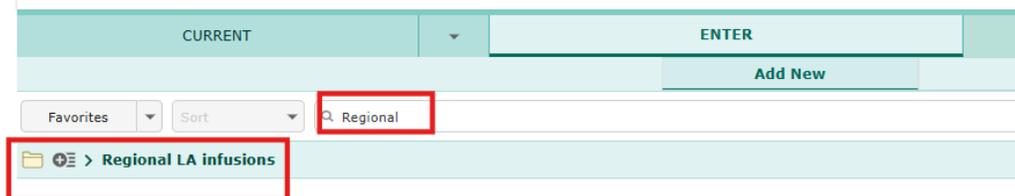
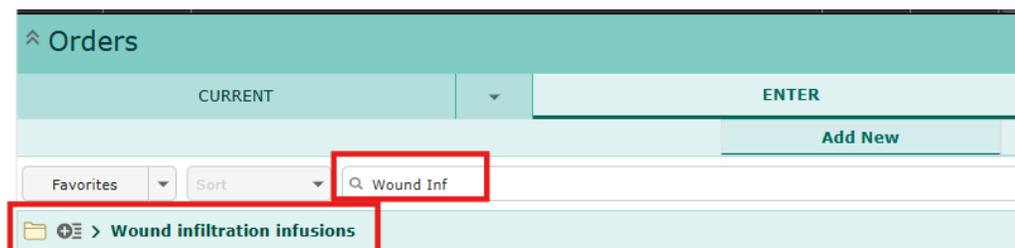
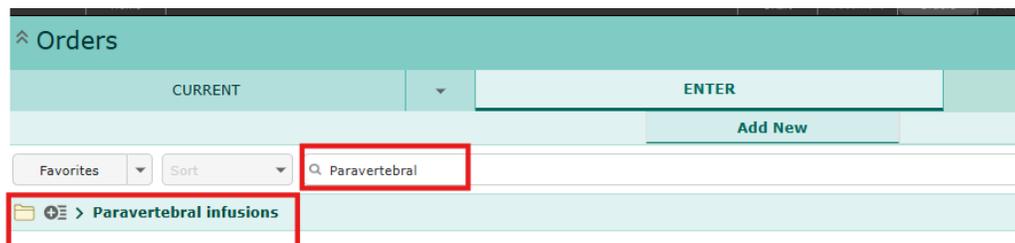
Medication Ordering – Local Anaesthetic Infusions (Paravertebral, Wound Infiltrations, Regional blocks)

Key Patient Data Requirements

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



Search **either Paravertebral or Wound Infiltration or Regional:**



To prescribe Local Anaesthetic infusions

- For Paravertebral infusions type '**Paravertebral**' into the search bar.
- For Wound Infiltrations, type '**Wound Infiltrations**'.
- For regional blocks such as rectus sheath, TAP – type '**Regional**'.
- The appropriate order set should appear in the results.
- Select the correct order set as indicated by the folder icon 

Expand the selected order set by clicking the > icon.

All infusions labelled per facility will display under the order set.

Select the infusion by clicking the check box.

Orders

CURRENT ENTER

Add New

Favorites Sort Paraverteb

Paravertebral infusions

BUPIvacaine (0.125%) paravertebral infusion

BUPIvacaine (0.125%) infusion (London Bridge Hosp)

BUPIvacaine (0.125%) 312.5 mg in 250 mL PARAVERTEBRAL infusion

5 mls/hr PARAVERTEB CONTINUOUS PRN

Orders

CURRENT ENTER

Add New

Favorites Sort wound infiltration

Wound infiltration infusions

- BUPIvacaine (0.25%) wound infiltration infusion
- BUPIvacaine (0.1%) wound infiltration infusion
- levobupivacaine (0.125%) wound infiltration

Orders

CURRENT

Favorites Sort Regional

Regional LA infusions

- BUPIvacaine (0.125%) regional

Wound infiltration infusions

BUPIvacaine (0.1%) wound infiltration infusion

BUPIvacaine (0.1%) infusion (Wellington Hosp)

BUPIvacaine (0.1%) 350 mg in 350 mL WOUND INFILTRATION infusion

23/10/25 17:34 07/11/25 07:33 New

BUPIvacaine 0.1% [BUPIvacaine 250 mg / 250 mL bag] 350 mg in 350 ml INFILTRATI CONTINUOUS 1 mls/hr ONE

Premix Medication	Dose	Units	Volume	Units
BUPIvacaine 0.1% [BUPIvacaine 250 mg / 250 mL bag]	350	MG	350	ML

Total Volume: 350 ml

Unit: ml

Titrable: Yes No

* Rate: 1

* Units: mls/hr

Infusion Site: INFILTRATI

* Route: INFILTRATI

* Sch: ONE

* Frequency: CONTINUOUS

* Start Date: Today

* Start Time: 17:34

Stop Date: Fri Nov 07

Stop Time: 07:33

Notify: Add/View

* Provider: Doctor,Expense

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

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.

Regional LA infusions

BUPIVACAINE (0.125%) regional

For other regional blocks, use regional route and add specific block/route in label comments

BUPIVACAINE (0.125%) infusion (London Bridge Hosp)

BUPIVACAINE (0.125%) 600 mg in 480 mL TAP BLOCK infusion

2 ml/hr REGIONAL CONTINUOUS ONE

BUPIVACAINE (0.125%) Rectus sheath infusion

For regional blocks:

If the block type is **not TAP**, continue to select the **TAP BLOCK infusion**, and specify the actual block type in the **Label Comment** field.

Regional LA infusions Clear All

BUPIVACAINE (0.125%) regional

Total Volume:
Unit:

Titrate:

* Rate:
* Units:
* Infusion Site:
* Route:
* Sch:
* Frequency:

* Start Date:
* Start Time:
Stop Date:
Stop Time:
Notify:

* Provider:
* Source:
Pending:
Label Comments:
Special Instructions:
Protocol: