

Expanse Tip Sheet

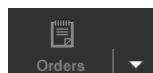
Medication Dosing Weight

Audience: Doctors, Nurses

What is Medication Dosing Weight? There are multiple weight queries within Expanse recorded at different stages of a patient's admission. Medication Dosing Weight is the specific weight used by Expanse to calculate and validate weight-based infusion orders. This value is distinct from other weight data, such as admission weight “Admission weight” or current/daily weight “Weight”.	Definition
Status Not Ordered No Hx Avail 167cm 40.5kg BSA: 1.42m² BMI: 14.5kg/m² Allergy/Adv: Not Recorded   Test, Kate PCS 31, F · 01/01/1995 MRN# X000005876  ADM IN, EH3FITU EH3ITU2 -A 167cm 40.5kg BSA: 1.42m² BMI: 14.5kg/m²	The weight you see in the headers throughout Expanse is derived from the ‘Weight’ query documented using different methods as described below. This is NOT the Medication Dosing Weight.

Documentation: Method 1 via Orders

Click **Orders**



Warning

The following data items have not been recorded on this patient:

Height
Weight
Allergies

Enter Clinical Data

Enter Allergies

Continue to Orders

Before you can enter orders, there will be a warning overlay to complete data items.

Select '**Enter Clinical Data**'

Main	Additional	Dietary	Allergies	Home Medications	Patient Pharmacies	Special Indicators	Ward info
Account EH0000056556 Test, Kate							
Height	167 cm						
Weight	40.5 kg						
Mode of Transportation							
Patient Pregnant							
Expected Date of Delivery							
Patient Lactating							
Medication Dosing Weight							
* Medication Dosing Weight	40.5 kg						
Cancel Save							

On the Main tab, if the weight was entered through Clinical Data, the **Medication Dosing Weight** will auto populate.

Click '**Save**'

TIP for Prescribers:
Close chart completely to refresh and reaccess from the main menu to re-enter infusion order

Documentation: Method 2 via Clinical Data

EH 3rd Floor ITU/EH3ITU2-A	Test, Kate
✓ Template, Cons Critical ...	01/01/1995
18/08/26	31
▼	X000005876
Length Of Stay	1
Account Number	EH0000056556
Current Diets	

Chart	Document	Orders	Discharge
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Menu	More	Help	JR	User
Clinical Data Compose Message On Call Staff Chart Viewer External Application Risk Management				

Medication Dosing Weight	
* Medication Dosing Weight	40.5 kg

Cancel	Save
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Select patient in Status Board/Tracker

Click **'Chart'**

Top right side, select the hamburger menu and select **'Clinical Data'**

Update the **'Medication Dosing Weight'**

Click **'Save'**

Documentation: Method 3 via Worklist

The screenshot shows the top navigation bar with icons for Chart, Document, Orders, and Discharge. The 'Document' menu is open, showing a list of options: Worklist, Mar, TAR, Plan Of Care, Critical Care, Write Note, and Provider Documentation. The 'Worklist' option is highlighted with a red box.

Admission Assessments (Adult) ONCE

Admission height and weight

The screenshot shows a form for 'Admission height and weight'. It has two main sections: 'Height' and 'Weight'. The 'Weight' section is expanded, showing fields for 'Weight', 'Weight taken by', 'Weight measurement method', 'Admission weight (kg) (kg)', and 'Medication Dosing Weight'. The 'Medication Dosing Weight' field is highlighted with a red box and contains the value '40.5 kg'.

Cancel Save Save and Exit

Navigate to **'Worklist'**

Select **'Admission Assessments (Adult)'**

Same as Clinical Data, if **'Weight'** was entered, then the Admission weight and Medication Dosing Weight auto populates

Click **'Save and Exit'**

Review: Method 1 via Chart

Test, Kate

PCS 31, F · 01/01/1995
MRN# X000005876

ADM IN, EH3FITU EH3ITU2 -A

167cm
40.5kg

BSA: 1.42m²
BMI: 14.5kg/m²

Acc#
EH0000056556

Status Not Ordered
No Hx Avail

- Admission **weight** (kg)
Query: Admission weight (kg)...
- Medication Dosing **Weight**
Query: Medication Dosing Weigh...
- Weight**
Query: Weight

Medication Dosing Weight

Test, Kate 31 F 01/01/1995 Allergy/Adv: Not Recorded

Close

DETAIL

HISTORY

GRAPH

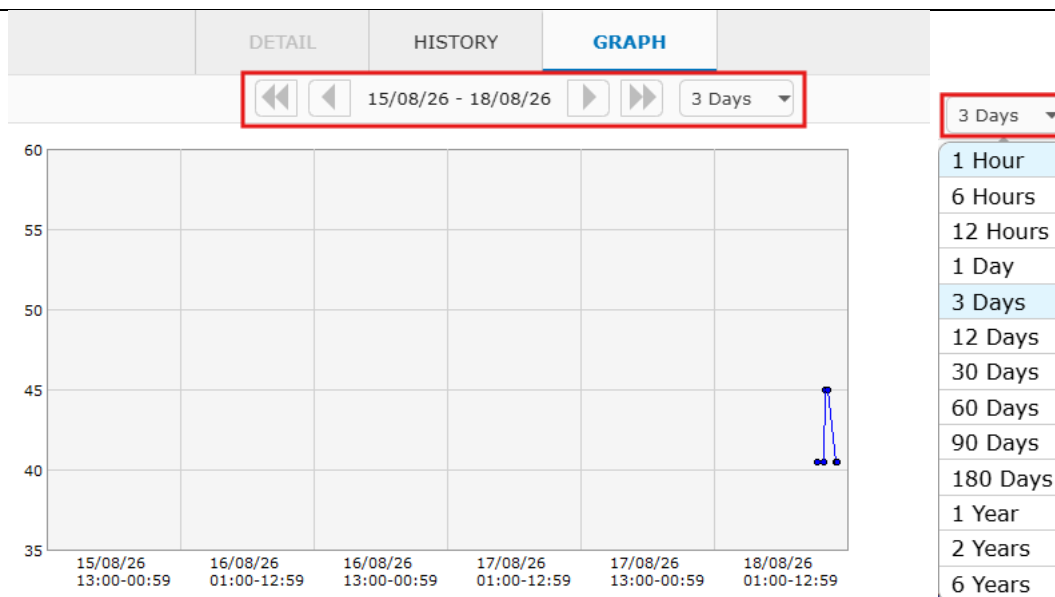
Documented	Result	Units	Range		Recorded By
18/08/2026 12:07	40.5 kg				Ruiz, Jacklyn
18/08/2026 11:56	40.5 kg				Ruiz, Jacklyn
18/08/2026 11:13	45 kg				Ruiz, Jacklyn
18/08/2026 11:00	45 kg				Ruiz, Jacklyn
18/08/2026 10:54	40.5 kg				Ruiz, Jacklyn
18/08/2026 10:13	40.5 kg				Ruiz, Jacklyn

In the Chart, type in 'weight' at the search box and select the weight you want to review.

An overlay will appear and default to **History**.

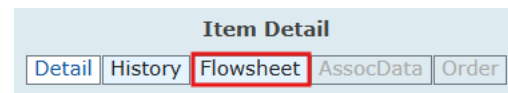
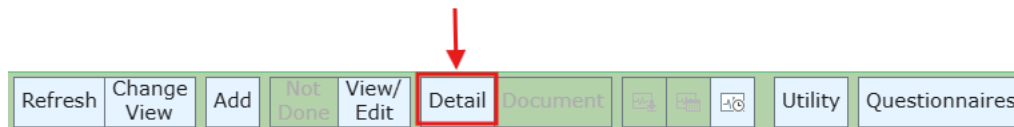
The results will display and sort by the latest documentation first.

Click the document icon to view the assessment where this was recorded on.



Navigate to the **Graph** to view the trend of data from the period and days selected

Review: Method 2 via Worklist



Select the assessment where the query is documented and click 'Detail'

Select 'Flowsheet' to view the data documented

Review: Method 3 via MAR

 **noradrenaline 8 mg**
In glucose 5% 42 ml
@ Titrate IV INF CONTINUOUS PRN
Last Documented: 0 mcg/kg/min, 0 mls/hr
 Bag Volume: 50 mls
 Duration: Titrate
 Dosing Weight: 45 kg
 Ordered Infusion Site: CENTRAL
 Trade: noradrenaline 4 mg / 4 mL ampoule glucose 5% bag 50 mL
 Rx#: ER00283019


Label Comments:

Dose range: 0.01 - 1 mcg/kg/min.

PRN Reason:

Continuous infusion

For weight-based medications in the MAR, you can see the **Medication Dosing Weight** entered at the time of the prescription.

TIP: If medication dosing weight changes are made after a weight-based infusion has been prescribed, a new prescription must be created using the updated medication dosing weight, if clinically appropriate.

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