

Record physical measurements

Last Modified on 30/08/2024 10:12 am AEST

Use the Observations module to record a patient's physical measurements. Entering this information allows you to monitor changes over time, and the module can display these changes graphically.

For other observation options, see INR measurements, pathology results and respiratory functions. You can also record 14 different examinations using the Templates module.

The Observations module can be used to:

- View measurements from earlier encounters by changing the Date of Observations field.
- Enter backdated results by changing the Date of Observations field before entering the data.
- Update past measurements and results using the Summary Views.

Recording Measurements

To record physical measurements:

1. Start an encounter with the patient.

For a detailed explanation of how to do this, see the Start an encounter article.

When the encounter starts, the Current Encounter menu will open and display the clinical modules.

2. Select **Observations** from the **Current Encounter** menu.



The **Observations and Measurements** screen will open, with the **Physical** tab selected by default.

- 3. If the measurements were taken prior to the encounter, change the **Date of Observations** field to the appropriate date.
- 4. Use the fields provided to record the observations.

Graphs & Tables

Select the graph icon next to a measurement to display the results over time.

Current Encounter notes

Use the Current Encounter section at the bottom to record additional clinical notes.

Heart Health Check

This section provides a link to a cardiovascular calculator, which is used to calculate the risk. Enter the result into the field provided.

5. To record another set of observations, select the Add Another Set of Observations button at the top.

This saves the current observations and clears the fields so you can enter more. You can use the same date again or select a different date using the **Date of Observations** field.

6. Select **OK** to save and exit.

The results will be saved to the History View. When you refresh, they will also appear in Summary Views under Measurements.

	Observations and Measurements	x
Date of Observations	26/10/2021 Add Another Set of Observations	
Physical INR Pathology 🙀 Respiratory Function		
Blood Pressure	General	1
Sitting: /	Pulse:	
Standing: /	Temp:	
Lying: / 🔤 🕅	Resp. Rate:	
Measurements		
Height (cm):	Eye Exam Completed	
Weight (kg): 72	Visual Acuity Right	Left
Body Mass Index:	Without Glasses:	
Waist Measurement (cm):	With Glasses:	
Head Circumference (cm):	Foot Exam Completed	
Heart Health Check		
Risk(%):		
Calculated as per: <u>http://www.cvdcheck.org.</u>	<u>u</u>	6
Double-click on any entry box to automatically populate	with the last observation value	
Current Encounter		
Undefined Problem		
RFE:	Use Coded RFEs	Management Plan
Physical: Weight: 72;		
Patient Care Item: 721 - GPMP 721		
Physical: Height: 72;		
	? Help	✓ <u>o</u> ĸ

Child growth (WHO)

In the **Physical** tab's **Measurements** section, the graphs have a **Graph Type** for **WHO 0-2 Years**, which displays the length, weight and head circumference chart for children 0-2 years old. This is useful for Paediatricians



Current Encounter field

When you enter measurements, they are added to the **Current Encounter** field at the bottom of the **Observations** and **Measurements** screen. When you close the Observations module, you can still change this information in the clinical notes field, shown in the screenshot below under Undefined Problem.

History View

Once the consultation is closed, the information in the **Current Encounter** notes is added to the **History View**. You cannot edit the information in the History View, but you can right-click the date of the consultation, select **Add further Notes** and add an addendum.

Current Encounter - Duration: 00:10:56			
Problems Drugs Observations Referrals Immunisations Allergies Diagrams Templates CDM Calculators			
Undefined Problem Image: Second se	Management Plan		
History View C 1 2 3 7 6 C Search History Wizard Oldest Encounter: 12/10/2018 Visible: Last 10 Consultations V			
14/08/2024 (Wed) 3:35pm with Dr Davis Phillip at MED, for 2h 1m 33s No RFE 12/08/2024 (Mon) 11:26am with Dr Davis Phillip at MED, for 1h 16m 11s No RFE 05/08/2024 (Mon) 1:51pm with Dr Davis Phillip at MED, for 1h 50m 42s	^		
02/08/2024 (Fri) 10:51am with Dr Davis Phillip at MED, for 3h 15m 12s No RFE Rx: Temazepam 10mg Oral Tablet 10mg [25] x 2 - Qty: 2*25 Rpts: 3 - TAKE 2, 4 TIMES A DAY PRN Rx: Temazepam 10mg Oral Tablet 10mg [25] x 2 - Qty: 2*25 Rpts: 3 - TAKE 6 TID 02/08/2024 (Fri) 8:48am with Dr Davis Phillip at MED, for 0m 09s No RFE			
29/07/2024 (Mon) 3:01pm with Dr Davis Phillip at MED, for 3h 36m 54s anxietyCustom RFE d 26/07/2024 (Fri) 10:00am with Dr Davis Phillip at MED, for 3h 1m 17s No RFE	~		