# ICU – iAware Dashboard



Digital Health Quick Reference Guide

## This Quick Reference Guide will explain how to:

Open and use iAware (Critical Care Dashboard) to view a summary of a patient's observations, infusions, pathology and fluid balance.

#### Handy Hint – Create and save a patient list

- Once iAware is launched, save time by creating a patient list for your ICU location
- Access the ICU dashboard summary for each patient from MyList within the iAware window, rather than launching iAware each time

🕞 iAware

## Open iAware and select patient

- Open iAware by clicking on it from the top toolbar in PowerChart. Launching it from a patient file will directly open that patient's summary.
- 2. Patients can be individually searched using the **Patient Search** tab.

Enter patient details (e.g. MRN) and click Search.

Ensure the correct patient and encounter is highlighted and click **Select** at the bottom.

MyList Patient Search	ICU Summary 👻	Reset Perspective	🖬 😗 🔅 u mi	nutes ago
Search 🛛				
Last Name	Name		MRN	DOB
	Integrat	iontestthreeicu, Scenariothr	ee MR 1828903	3/3/1
First Name				
MRN				
1828903				
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Search	lear			
	<			>
			1 Patier	ts Found
Encounters for Inte	arationtest	hreeicu Scenariot	three MR	
	gradonteou			
Date/Time	Fin #	Location	Encounter Type	î
	IPE65373806	Epotscray/EICU/10/10-EI	Inpatient	
29/11/2022 15:30 AEDT	IPE75373806	Footscray/FICU/R01/B10	Inpatient	
15/11/2022 09/23 AFT1	IPE75373078	SUNSNINE/STOLUROT/BOT	innatient	
				_

- To view and create a patient list by location, select the My List tab.
   Search for location (e.g. 'F ICU' or 'S ICU').
   Double-click on the correct location, then click Find Encounters to reveal the list of patients.
- 4. Save and pin the list by clicking **Save List** at the top right corner.
- 5. Double-click on the patient's dashboard you wish to open.







### **ICU Summary**

The **ICU Summary** tab is the default view for the dashboard and gives a snapshot of the patient's vital signs, infusions, fluid balance, pathology and respiratory/ventilation parameters.

- 1. Select/deselect Vital Signs to bring them on or off view.
- When selected, the 'Show Unsigned Vitals' will display the previous 4 hours of continuous data from the integrated devices (including unsigned results).





Main Infusions Graph (12 hr) 🔀

## **ICU Summary Perspective**



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# **Meds Review**

1. The Meds Review tab provides a snapshot of all active medication orders.

ICU Summary Meds Review

2. The timing of the last dose given will be shown. A medication that has been ordered but never given will appear as 'Last Dose: --'

Important – Always check the MAR Summary for medications

- The 'Meds Review' tab does not highlight missed doses (which appear red in MAR Summary).
- The MAR Summary must continue to be used for all medication management.

# **Meds Review Perspective**

MyList Patient Search ICU Summary Meds Review Vitals/Infusions (24hr) I/O	Blood Glucose			Reset Perspective	🛃 🚯 🎯 4 minutes ago
years F DOB:	MRN:	FIN Admit: Un	hit LOS:	Location: CCU/0	1 🛞
Dose Weight: 2005 522/2023 00:35)	Actual Weight: 7 g (5/22/2023 00:35)	Allergies: Peanuts, Penicillin			
S Active Medications			🗆 🛛 🚺 Labs 🕅		
The system displays administration information charted within the past five (5) days.			Blood Gases (Last 2	in 24 hours)	* ^
Continuous Infusions	Scheduled	PRN	Lab	5/23 00:35	5/22 12:05
Amiodarone IV ordered at 0.5 mg/min Last Dose: 1 mg/min (5/23/2023 04:50)	Atorvastatin 40mg po daily Last Dose: 40 mg (5/23/2023 04:50)	Diphenhydramine 25 mg IV Q12H PRN blood products Last Dose:	pH PO2	7.4 79 ↓	7.38 79 J
Sinsulin,Regular IV ordered at 2 units/hr Last Dose: 5 units/hr (5/23/2023 04:50)	Captopril 25 mg NG tube Q8H Last Dose: 25 mg (5/23/2023 04:45)	Lacrilube Apply OU QID PRN eye care	HCO3 BE	23	22
Lasix IV ordered at 0.2 mg/kg/hr Last Dose: 0.1 mg/kg/hr (5/23/2023.04:50)	Geftriaxone 1 g IV 012H	Last Dose:	Chemistry	Latert	2 Previout
Lidocaine IV ordered at 2 mg/min Last Dose: 2 mg/min (5/23/2023 04:50)	Lovenox 40mg Subout daily Last Dose: 40 mg (5/23/2023 04:50)	Lorazepam 4 mg/VOAH-PRN agitation Last Dose: 4 mg (5/23/2023 04:50) Given 1 time in Last 24 hours	Na	138 5/23/2023 00:35	149 1 5/22/2023 12:05
Phenylephrine IV ordered at 50 mcg/min Last Dose: 50 mcg/min (5/23/2023 04:50)	Metoclopramide 10 mg IV QID Last Dose: 10 mg (5/23/2023 04:33)	Morphine 8 mg IV 02H FRN Pain Last Dose: 8 mg (5/23/2023 04:50)	CI	2.8 + 5/23/2023 00:35 101 5/23/2023 00:35	5/22/2023 12:05
Propofol IV ordered at 62.5 mcg/kg/min Last Dose: 62.5 mcg/kg/min (5/23/2023 04:50)		Given 4 times in last 24 hours	CO2	25 5/23/2023 00:35 8	35 1 5/22/2023 12:05
Sodium Chloride 0.45% + 20 mEq KCL IV ordered at 50 mL/hr (Tot vol 10 Last Rate: 50 mL/hr (5/23/2023 04:50)	000 mL)		Creat	5/23/2023 00:35	5/22/2023 12:05 1.1 5/22/2023 12:05
Terbutaline IV ordered at 3 mcg/kg/min Last Dose: 2 mcg/kg/min (5/23/2023 04:50)			Glu	83 5/23/2023 00:35	113 1 5/22/2023 12:05
			Ca	5/23/2023 00:35 10.7	95 5/22/2023 12:05 8.5
			Mg	5/23/2023 00:35 2.1 5/23/2023 00:35	5/22/202312:05 1.7 5/22/202312:05
			CK-MB	2 5/23/2023 00:35	1 5/22/2023 12:05
			Amylase	0.3 5/23/2023 00:35 50	5/22/2023 12:05 45
			Lipase	5/23/2023 00:35 30 5/23/2023 00:35	5/22/2023 12:05 35 5/22/2023 12:05
			Hematology		*
			Lab	Latest	Previous
			WBC	4,376 5/23/2023 00:35	12,500
			Hgb	<b>13.1</b> 5/23/2023 00:35	13 5/22/2023 12:05
			Pit	34 4 5/23/2023 00:35 453,000 1	32 4 5/22/2023 12:05 167,000 5/22/2023 12:05

# Vitals/Infusions (24hr)

- 1. This tab can be used to visualise parameters over a 24-hour period.
- Meds Review

Vitals/Infusions (24hr)

2. Hover over Vitals to view the numeric values for that time frame.

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# **Vitals/Infusions Perspective**

MyList Patient Search | ICU Summary Meds Review | Vitals/Infusions (24hn) I/O Blood Glucose



## I/O

Select I/O (Hourly) or I/O (7 day) to view the corresponding fluid balance dashboard.

ns (24hr) I/O Blood Glu

## **I/O Perspective**

MyList Patient Search ICU	J Summary Me	ds Review Vital	s/Infusions (24hr)	I/O Blood Glue	cose	Reset P	erspective 🔒	😚 ಿ 2 m	ninutes a	go
Testwhs, Wil	liam_M	edorder	د <b>MR</b> 43	/ears M						)
DOB: 15/6/1980		MRN: 1	1613161		FIN: I	PE7537413	38			
Admit: 17/1/2023		Unit LOS: 114 days			Location: F ICU/R01/B08					
Dose Weight: No resu	ilt A	ctual Weight:	No result	Allerg	jies: G6PD de	eficiency, Fish	, amoxicillin, I	bisOPROLO	l, Cr	
🕶 I/O (Hourly) 🕶 I/O (7 da	y) 🖾								Ē	3
Intake (mL)					1,500	3,000	550	5,050	^	^
Output (mL)					1,850	2,110	650	4,610		
Net (mL)					-350	890	-100	440		
3,000										
2.500										
2.000										
1.500										
1.000										
500										
0										
-500 -					•		•			
-1 000										
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2,000										
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	00:00-23:59	00:00-23:59	00:00-23:59	00:00-23:59	00:00-23:59	00:00-23:59	00:00-23:59			$\checkmark$

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