

AUSCARE User Guide



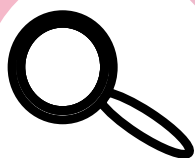
Viewing Results in AUSCARE

Learn how to search for results, identify critical findings, and sign off on reports.

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Searching for Patient Results



There are two main methods to search for your patients results: by searching via patient demographics, or by using the My Tasks menu to access patients in your favourite lists.

Searching Via Patient Demographics

auscare
SURNAME, First
Enquiry

Patient Demographics
UR/MRN:
Surname:
Given:
DOB:
Sex: ☐ Male ☐ Female ☒ Both

Location Attributes
HCF:
Unit:
Ward:

It is best practice to search for a patient result via Patient Name and/or UR number. If you would like to extract by HCF, Ward, or Doctor, please contact Client Services for assistance at pathclientservices@austin.org.au

To search for a specific patient's results, first make sure you are on the *Enquiry* screen. The *Patient Demographic* search bar is on the left side of the screen.

There are two ways in which you can use this area to search for your patient results.

1. Patient Name
2. Patient UR number

1. Searching Via Patient Name (Preferred Method)

Searching via the patient's name is the preferred method when searching for a patient's results.

auscare
SURNAME, First
Enquiry

Patient Demographics
UR/MRN:
Surname:
Given:
DOB:
Sex: ☐ Male ☐ Female ☒ Both

You **MUST** use the patient surname when searching for results using this method.

NOTE

AUSCARE will display up to 1000 patients from the list of all patients who have the searched surname. Therefore, it is recommended to use more than just their surname when searching for a patients result.

AUSCARE will also search for results that are phonetically similar. Given this it is recommended to use the patient's surname, given name, and DOB.

Keep the Sex set to *Both*.

Date of Birth and/or sex search fields cannot be used as a search option without part of, or the entire surname.

Once you have entered the demographic information into the relevant fields, click the blue *Search* button below.

Your search results will appear in a list to the right.

The screenshot shows the AUSCARE interface with the 'Patient Demographics' section active. The 'UR/MRN' field is empty, and the 'Surname' field contains 'Test'. The 'Given' field contains 'Mildura'. The 'DOB' field is empty. The 'Sex' field has radio buttons for 'Male', 'Female', and 'Both', with 'Both' selected. The 'Search' button is highlighted. The search results table shows two entries:

S	Identity	Name	D.O.B.	Sex	Ward	Last Collection
<input type="checkbox"/>	MIL9999999	TEST Mildura	28-Mar-1985	Female		29-Sep-25 11:30
<input type="checkbox"/>	MIL0999999	TEST Mildura 2	23-Jan-2000	Male		09-Oct-25 10:10

If you make a mistake when entering the patient information, click the blue *Clear* button underneath the *Patient Demographics* fields. This will allow you to reapply the demographic information to the fields and attempt your search again.

2. Searching Via UR Number

By searching via an individual UR, you will only retrieve patient results for that specific healthcare (HCF) facility. For a full patient history, please search via patient demographics. To search via the patient's UR, add the patient's UR, including the HCF prefix, to the *UR/MRN* field, and click the blue *Search* button below. Your search results will then appear in a list to the right.

The screenshot shows the AUSCARE interface with the 'Patient Demographics' section active. The 'UR/MRN' field contains 'MIL9999999'. The 'Surname' field is empty. The 'Given' field is empty. The 'DOB' field is empty. The 'Sex' field has radio buttons for 'Male', 'Female', and 'Both', with 'Both' selected. The 'Search' button is highlighted. The search results table shows one entry:

S	Identity	Name	D.O.B.	Sex	Ward	Last Collection
<input type="checkbox"/>	MIL9999999	TEST Mildura	28-Mar-1985	Female		29-Sep-25 11:30

Searching Via My Tasks

The *My Tasks* menu allows you to view results for patients included in your favourite lists. To learn how to create favourite lists, refer to the AUSCARE Guide - Creating Favourites in AUSCARE.

Once logged in, go to the *My Tasks* menu and click *Favourites*

The screenshot shows the AUSCARE interface with the 'My Tasks' menu highlighted. The 'Favourites' tab is selected. The search results table shows one entry:

S	Identity	Name	D.O.B.	Sex	Ward	Last Collected
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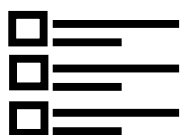
Click the radio button for either your *Personal* or *Shared Favourite* list. Once selected, all patients in that list will be displayed. From there, choose the patient whose results you want to view.



Identity	Name	D.O.B.	Clinical Unit	Ward	Last Added
MIL0999999	TEST, Mildura 2	23-Jan-2000			22-Oct-2025

If no patients have been allocated to a Personal or Included Shared Favourite list, then the list will not be displayed.

Navigating Pathology Results

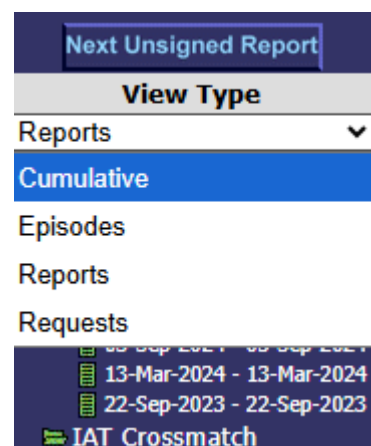


Patient pathology results can be displayed in four different view types. Choose the view type that best suits your workflow.

Once you have selected a patient, there are four different view types you can choose from:

- 1. Cumulative** - Displays all orderable requests for a patient from a particular department. Results are displayed in an aggregated format, based on the tests that have been selected.
- 2. Episode** - A list of results based off the date and time a request was ordered. Results will be displayed similarly to the hard copy report.
- 3. Report** - Displays a list of reports, accompanied by its corresponding collection date ranges. Results will replicate the format of a hard copy report.
- 4. Request view** - A list of available tests or panels that have been ordered. Results will display similar to the hard copy report.

You can select the view type that fits your requirements. Simply click **View Type** on the left side of the screen and select one of the four options. All view types will display patient results in the body of the screen.



NOTE

Not all interim (unvalidated/unauthorised) results are available for the clinician to view in AUSCARE.

Cumulative Report View

Cumulative is a view of current and past pathology results in an aggregated format including numeric and non-numeric results, result comments, and reference ranges.

When you open the Cumulative View screen, it will show all the episodes that match the request list. A maximum of 20 episodes can be loaded onto the screen at one time.

TEST, Mildura 2
MIL0999999

Collection dates from the most recent (left) to the oldest (right).

Test	11-Aug-2025	16-Jun-2025	16-Jun-2025	16-Jun-2025	16-Jun-2025	16-Jun-2025	04-Jun-2025	04-Jun-2025	04-Jun-2025
Collected Date	11-Aug-2025	16-Jun-2025	16-Jun-2025	16-Jun-2025	16-Jun-2025	16-Jun-2025	04-Jun-2025	04-Jun-2025	04-Jun-2025
Time Registered	09:55	12:40	12:34	12:19	12:13	12:08	13:00	12:35	12:31
Requesting Doctor	TEST~AU	ED~MIL	ED~MIL	ED~MIL	ED~MIL	ED~MIL	ED~MIL	ED~MIL	ED~MIL
Specimen Type	FLUID	BLOOD GAS	BLOOD GAS	VENOUS	VENOUS	BLOOD GAS	BLOOD GAS	BLOOD GAS	BLOOD GAS
Primary Site									
Specimen Site									
Clinical Notes									
Requesting Laboratory	MIL	MIL	MIL	AU	AU	MIL	MIL	MIL	MIL
Requests									
Biochemistry									
Sample type		Venous	Capillary	Venous	Venous	Venous	Venous	*	Venous
Sample type									
Ventilation Rate									
FI02		21	21			21	21	50	21
Temperature		37.0	37.0			37.0	37.0	37.0	37.0
pH		7.13 L	7.19 L			7.10 L	7.09 L	7.05 L	7.03 L
pCO2		Unavail	Unavail			Unavail	Unavail	Unavail	Unavail
pO2		197 H	194 H			196 H	177 H	198 H	198 H
Bicarbonate		Unavail	Unavail			Unavail	Unavail	Unavail	Unavail
Base Excess		Unavail	Unavail			Unavail	Unavail	Unavail	Unavail
O2 Sat	
Total Hb		Unavail	Unavail			Unavail	Unavail	Unavail	Unavail

Select the test results you wish to view in the cumulative report by selecting their corresponding tick box. Click the **Submit** button at the end of the list to update the report displayed.

The results are colour-coded to make them easier to interpret.

37.0 — A **black result** means the result is within the reference range.

50 H — An **orange result** means the result is outside the reference range.

17 C — A **red result** means the result is critical.

Other possible result options are:

T/F = To Follow

Text = Displayed as a hyperlink if the result exceeds the word limit

Episode View

This view is a replica of the hard copy of the paper report.

Sign off results.	Allows you to add notes to the report.	Displays information if the patient has a crossmatch or assigned products.
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The screenshot displays the Auscare Health Pathology system interface. At the top, there's a navigation bar with tabs like "My Tasks", "Enquiry", "Statistics", "Historical Data", and "User Settings". Below this, a header section shows the patient's name "TEST, Mildura" and ID "MIL9999999". To the left, a sidebar lists various test categories under "View Type" such as Pathology, CGL, CTP, FBE, PLTCT, etc. The main content area is divided into sections: "Austin Pathology" header, "Lab No: 1855-8390" and "Ext Ref: Trial Ref:", "Specimen: BLOOD", "Requester: Testing Only", and a detailed "TEST MILDURA UR: MIL9999999" box containing DOB, Age, Sex, Address, and Location. Below this, a "CUMULATIVE REPORT" table shows multiple test episodes with columns for Date, Time, Episode No., Spec. Type, and Results. A red box highlights the first episode from 25-Sep-25. To the right of the report, another red box highlights the "Units" and "Ref. Interval" column headers.

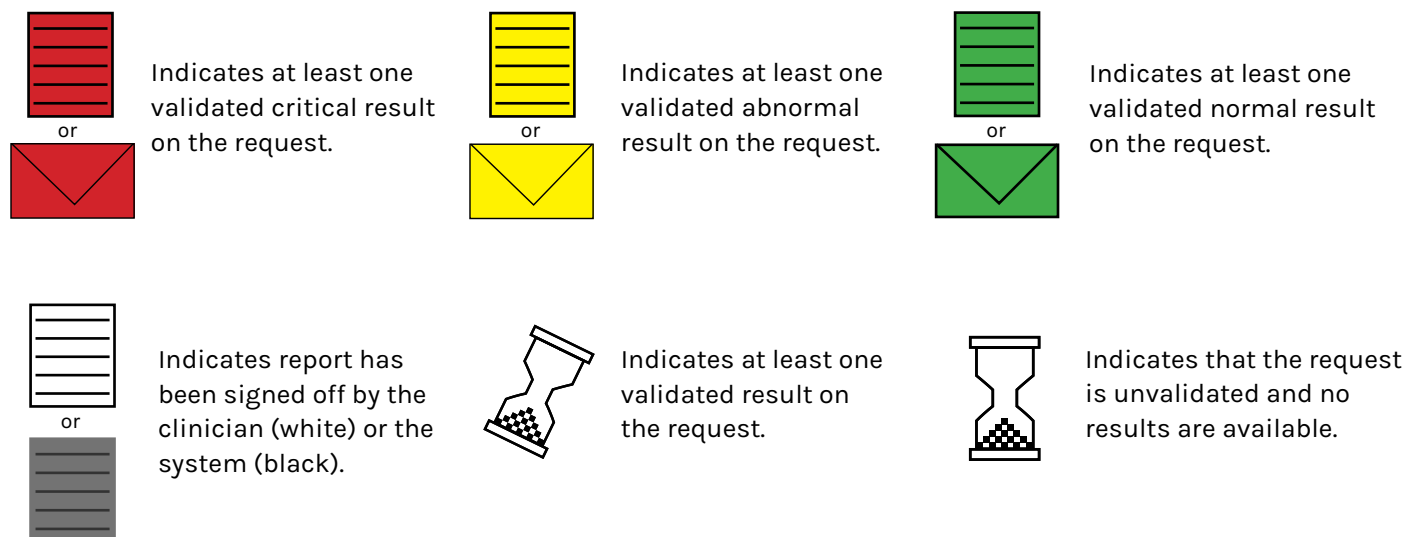
A list of results based off the date and time a request was ordered.

Notes added on the report are audited. You can view the audit by clicking the *Audit* button. The notes can be accessed by clicking the *Notes* button.

The *Transfusion* button opens the Transfusion History screen, where you can access the *Product Availability* and *Antibody Register* screens.

Episode View - Interpreting Symbols

When viewing a list of episodes, an icon may appear which indicates the current status of each report. These icons will display when using Reports, Requests, or Episodes view types.



The icon representing the most critical status of the results will display.

NOTE

If reports have not been signed off within the expected timeframe, the icons appear as flashing and will remain flashing until the reports are signed off.

Signing off Pathology Reports



The Sign Off button is highlighted at the top of the reports screen

Once you have reviewed the results, click the Sign Off button. Signing off indicates that you have acknowledged and reviewed the results.

The screenshot shows the auscare web interface for pathology reports. At the top, there's a navigation bar with buttons for My Tasks, Enquiry, Statistics, Historical Data, and User Settings. Below this, a header section displays the patient's name, TEST, Mildura, and their ID, MIL9999999. To the left, there's a sidebar with a 'Next Unsigned Report' button and a 'View Type' dropdown menu. The main content area shows a list of reports with columns for date ranges (e.g., 12-Jan-2023 - 12-Jan-2023) and a 'Sign Off' button, which is highlighted with a red box. Other buttons like '+Notes', 'Audit', 'Transfusion', 'Notes', and 'Favourites' are also visible. At the bottom, there are logos for Austin Pathology and RCPA.

Austin Health Pathology acknowledges the Traditional Custodians of the land and pays its respects to Elders past, present and emerging.