AUSCARE – Quick Reference Guide for External Users

AUSCARE – QRG for External Users

CONTENTS

AUSCARE – QRG for External Users

NAVIGATION

Logging into AUSCARE

Selecting the **AUSCARE** icon on the desktop via a double click


CIS: Clinical Results
auscare
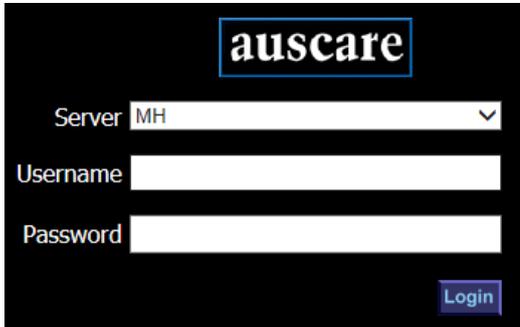
- The login screen displays with the cursor in the Username field
  - o Change the **server field to "Local"** using the Drop down menu
  - o Enter the **username you have been provided with on successful registration for AUSCARE access. Use the password** you have been provided with for your first login (then change your password) and either select **Enter** or the **Login** button

From any screen select the **Logout** button on the top right hand side of the screen.

When AUSCARE opens the enquiry screen displays as the standard home page

Label	Description
A	The enquiry search criteria options down the left side: • Patient Demographics • Location Attributes • Doctor and / or Consultant
B	A series of tabs in the second tier that relate to the different components of the browser: • Investigations (pathology results) • Ordering
C	A series of high- level functions on the top menu of the screen Back – Displays after drilling down through screens My Tasks Enquiry User Settings
D	Data section that relates to the search criteria and component selected
E	Links
F	Logout Button
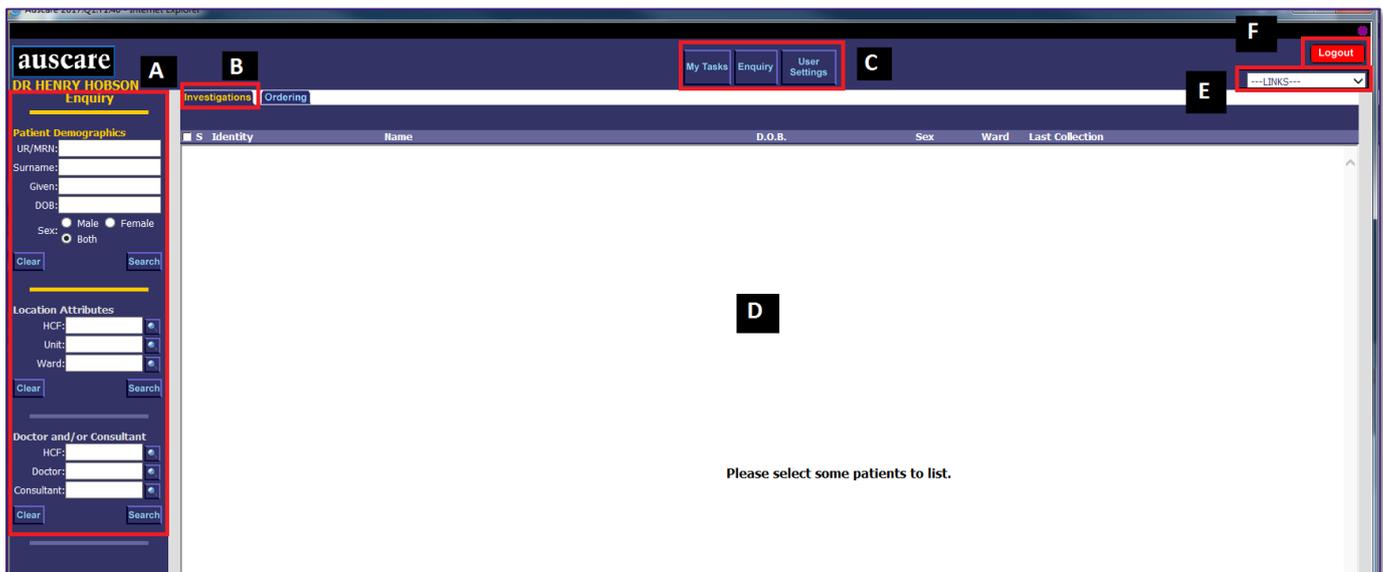
SEARCH USING PATIENT DEMOGRAPHICS

UR/MRN field
- Displays a list of patients with the UR number entered and any linked UR numbers (patients with multiple UR numbers may have them linked by the PURN team to improve data integrity)
- **Note:** the UR/MRN prefix may need to be included for UR/MRN searches other than the default laboratory set on the user's login.

Surname field
- Displays a list of patients with the same surname as entered
- **Note:** The Surname field is mandatory for a Name search to be initiated.

- The system will filter up to 1000 patients from the list of all patients associated to this patient demographic and display a patient list.
  Surname and Given/First Name searches names that sound similar.

Note: Date of Birth and or sex search fields cannot be used as a search option without part or the entire surname
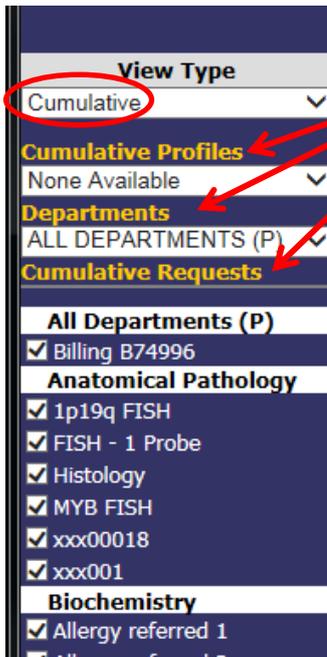
AUSCARE – QRG for External Users

VIEW TYPE

Each View Type uses a different results presentation'.

CUMULATIVE

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

Note: User needs to select and submit viewing options before a report will display.

Filter options
Available using drop down menu
Or
Tick boxes

Cumulative Profiles

- If none exist, then "None Available" will display in the drop down box. The User can create Cumulative Profiles (see page 20)

- Once selected, any Cumulative Requests that match this particular Cumulative Profile will have their check box ticked.

- **Note:** While in a current AUSCARE session, the Cumulative Profile selected from the drop down box will be remembered by the application when refreshing the Cumulative View screen.

Departments

- Display with the "ALL DEPARTMENTS" (For Pathology Division) by default

- A list of all the departments available can be selected from the drop down box

Cumulative Requests

- The Cumulative Requests displays a filtered list of all of the "Orderable Requests" that have been ordered for that patient for the selected Department. The requests are displayed in alphabetical order with a check box for individual selection.

- **Note:** For requests that can also be part of a panel the index on the left will display them individually if ordered as such in alphabetical order.

- Requests are selected via the tick boxes. The default is NO selection.
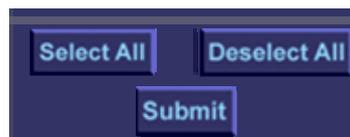
- 'Select All' or 'Deselect All' buttons are available to select or deselect the requests.

- The 'Submit' button will be available to submit the request. A message will display on screen: 'Collecting Data…'. The system refreshes the page on the right to display the selected cumulative results.

AUSCARE – QRG for External Users

Viewing a Patient Report via Cumulative View

- The Cumulative View screen populates with all of the episodes that match the request list.
- The maximum number of episodes to be loaded onto the browser at any one time is 20 records.
- The episodes will display in COLLECTION date/time order with the most recent episode to the left hand side of screen.

Results are colour coded and flag based on reference ranges, critical limits are configured for each test result.

- **Black**   Result is within the reference range
- **Orange**   Result is outside the reference range
- **Red**   Result is critical

> **T/F = To Follow**

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

Lab Number	8001–8085	8001–6191	8001–6345
Collected Date	18–May–2017	02–May–2017	02–May–2017
Collected Time	11:00	08:00	08:00
Date Registered	18–May–2017	02–May–2017	03–May–2017
Time Registered	18:38	09:58	14:10
Requesting Doctor			
Specimen Type	BLOOD	FLUID	BLOOD
Primary Site			
Specimen Site			
Clinical Notes			
Requesting Laboratory	PM	PM	PM
Requests			
Haematology			
Film Comment:	T/F		
Clinical Details:	T/F	anaemia	
Antibody Panel:	T/F	*	
WBC Events:	T/F	500000	
Flow WBC Units	T/F	*	
Total B–Cells:	T/F	20	
Total T–Cells:	T/F	20	
T–Helper Cells:	T/F	20	
T–Suppressor Cells:	T/F	20	
NK Cells:	T/F	20	
CD4:8 Ratio	T/F	N/A	
Description:	T/F	Text	
Conclusion:	T/F		
Flow Comment:	T/F		
Registrar:	T/F	Dr A. Panigrahi	
Consultant:	T/F	Dr P. Blombery	
Erythropoietin Comment:			*
Date/Time Sent:		02/05/2017 1700	
External Reference Number:		blah	
EPO PDF:			PDF

> A hyperlink labelled "Text" will be displayed against an episode when the results total character length exceeds 80.
> Word based results also have a hyperlink labelled "Text" but they will be displayed without any formatting.

> A Short text field displays when the curser is **held** over the green ✱ (Do not click mouse)
> 170   Erythropoietin testing referred to Monash Pathology.
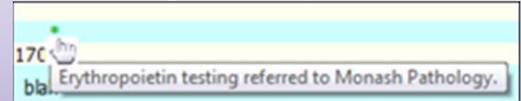
> A black ✱ indicates the test was unable to be completed by the laboratory.

Lab Number	8001–3929
Collected Date	06–Apr–2017
Collected Time	09:00
Date Registered	06–Apr–2017
Time Registered	09:35
Requesting Doctor	
Specimen Type	SWAB
Primary Site	
Specimen Site	
Clinical Notes	
Requesting Laboratory	PM
Requests	
Microbiology	
Sensitivity Panel 2	
MRSA Culture	REP

> PDF reports are displayed with a hyperlink labelled "PDF". The hyperlink opens a new window with the test result

> A hyperlink labelled "REP" will be displayed against an episode when the results are only displayed in the report format.
> E.g. Microbiology sensitivity results

Use the 'Previous 20 Records' and the 'Next 20 Records' buttons to navigate through the Lab Numbers (or episodes).

[Previous 20 Records]   [Next 20 Records]

AUSCARE – QRG for External Users

Clinical Notes

> A hyperlink labelled 'Text' displayed against the corresponding episode. Select the hyperlink to open a new window with the clinical note displayed.

Units and Reference Ranges

- Displayed in a fixed pane on the right hand side of screen.
- With the implementation of the new laboratory information system across PeterMac, Melbourne Health and Austin Health, a number of test 'Reference Intervals' have been reviewed and amended for harmonisation. When reviewing reports, please refer to the documented reference intervals that accompany pathology reports.

Audits

- Whenever the cumulative view is accessed, an audit entry will added to the full audit.
- Access to the full audit for the selected UR number is by selecting the Full Audit button.

Linked UR Numbers

- The left pane will list all Cumulative Requests for each linked UR number (patients with multiple UR numbers may have them linked by the PURN team to improve data integrity)

- Next to the UR number in the patient header cumulative report screen "**Linked UR**" will display

- All episodes and test results for each linked UR will display in chronological order within the cumulative report screen, with the most recent episode to the far left of all episodes and

- **Note:** If a UR number is "unlinked" from other UR numbers, then the display will reflect this change.

Request Form

- When a request form is scanned in the laboratory the image can be viewed in AUSCARE

- Enquiry > Investigations > Cumulative View report screen for the patient UR number.

> View the request form by selecting the Lab Number

- A scroll bar is available to view request form images in their entirety.

- A zoom in (right mouse Select) and zoom out (left mouse Select) function is also available to view images.

AUSCARE – QRG for External Users

VIEW GRAPHS

- The graph functionality is the same for all view types.

Select the test(s) required to be graphed. The test(s) will be highlighted in orange

Select the Graph button to display the cumulative graphs of selected test(s)

- The graph view displays.

Data range means timeframe of data shown on the graph
Display width interval is the timeframe displayed along the X-axis

"Traditional" displays a single test/analyte per graph, while "Combined" displays multi tests/analytes per graph

A new test can be added to the display by selecting "Add Test"
A test can be removed by selecting "Remove Test"

Reset the graph to its original display when default settings have been changed

Date range currently displayed