



ST VINCENT'S PATHOLOGY

SydPath's Results Viewer - MediWeb

A Guide for Users

Introduction

MediWeb is provided by SydPath to registered users to view their pathology results online.

Only authorised doctors and medical staff are permitted to use this system.

For further assistance contact SydPath on **(02) 8382 9100**.

How to Access SydPath Results Online via MediWeb

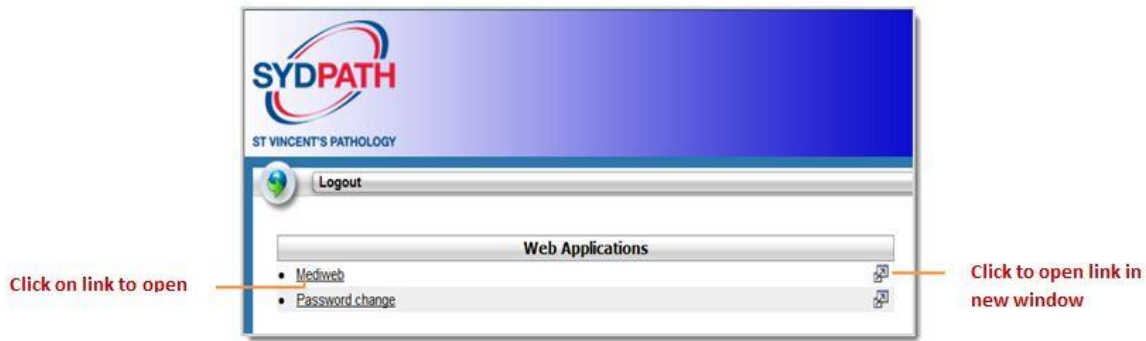
Go to SydPath website **www.syddpath.com.au**

Select **Electronic Results** from the SydPath Menu to display the **Online Results Links for Registered Users**


Click on either the **Access for Medical Practitioners** or **Hospitals and Reference Laboratories** link as required.

A screenshot of the SydPath website. The top navigation bar has five tabs: "ABOUT SYDPATH", "DIAGNOSTIC PATHOLOGY", "MOLECULAR AND ADVANCED PATHOLOGY", "HIV REFERENCE LABORATORY", and "CLINICAL". A left-hand sidebar menu lists: "Pathologists", "List of Collection Centres", "Our Contacts", "Electronic Results", "Patient Information", "Online Payments", "Customer Feedback", and "Test Database and Test Information". An orange arrow points from the text "Click here" to the "Electronic Results" menu item. The main content area is titled "Electronic Results" and contains text about downloading results and accessing them online. Below this, there is a section "Online Results Links for Registered Users" with three bullet points: "Access for Medical Practitioners", "Hospitals and Reference Laboratories", and "Access for Clinical Trials". An orange arrow points from the text "Select which link is for you" to the "Hospitals and Reference Laboratories" link.

You will be directed to the "SydPath Results Viewer – Mediweb" screen where you will login with your Username and Password to display the Web Applications main page.



To Open MediWeb use one of the following methods:

- Click the link on the Web Applications page.
- Click  to open the application in a new Window.

To Close MediWeb



- Click on the Home symbol to return to the portal's main page.
- Click on the cross symbol to logout from the portal from within the MediWeb.
- Ensure that you log out of MediWeb at the end of each session.

Latest Results

The first screen displayed after logging in shows a list of all results ordered for your patients with the most recently updated item at the top.

Patients can also be located using the options in Patient Search to filter results by the **Request Number**, by Patient **MRN** or by **Patient Name**.

The columns within the search results section can be sorted by clicking your mouse on the column header. For example: To display patient surnames in alphabetical order click the **Name** column header, to group all Haematology results together click the **LabName** column header.

To return to the default view and display all results click the **Latest Results** button.

Filter results by details

Filter results by Request No

Return to Latest Results view

Click on column headers to sort

Navigate to the Patient result by double clicking on the the row.

Page through the search results


MRN	Facility	Name	Sx	DOB	Age	Last Updated	Order Doc	LabName
1492852			F	08/05/1990	25	24/04/2015 16:04		Chemical Pathology
1492852			F	08/05/1990	25	24/04/2015 16:04		Haematology
1492852			F	08/05/1990	25	24/04/2015 16:04		Immunology
1468534			F	12/07/1932	83	24/04/2015 15:59		Chemical Pathology
1468534			F	12/07/1932	83	24/04/2015 15:59		Haematology
1468534			F	12/07/1932	83	24/04/2015 15:59		Immunology
1249107			M	08/11/1963	52	24/04/2015 14:57		Chemical Pathology
1249107			M	08/11/1963	52	24/04/2015 14:57		Haematology
1249107			M	08/11/1963	52	24/04/2015 14:57		Immunology
1242842			M	27/06/1934	81	24/04/2015 14:56		Chemical Pathology
1242842			M	27/06/1934	81	24/04/2015 14:56		Haematology
1242842			M	27/06/1934	81	24/04/2015 14:56		Haemostasis
1723403			M	06/04/1974	41	24/04/2015 13:49		Chemical Pathology


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Viewing Results

To view results double click on a Patient row in the Patient Search Results section and the test results will be displayed on screen in a new tab.

The Patient's Name will also be added to the **Patient List** section on the left side of the screen under the heading of **Latest 20 Patients**.

All available results for the Patient will be displayed below their name in a file tree. By clicking on the branches of the file tree the associated results will display in separate tabs. These tabs will remain open until they are manually closed using the **X** within the tab or by clicking the **Close All Patient Report** tab button .

Report tab button 

To view results for another patient select their name from either the **Patient List** section or click the **Patient Search** tab to return to all results.

Note: Results that are abnormal are "flagged" in **red** with an asterisk* and either **H** (high) or **L** (low) flag.

Patient List section

File Tree

Can view other results by selecting a Patient name from list

Patient Search tab

Result tabs (close with 'x')

Patient Identifier Information

Click to display result in a graph

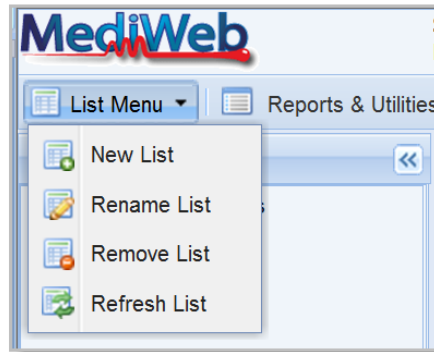
Flagged Result

TEST	RESULT	RANGE	UNITS	STATUS
FULL BLOOD COUNT	22 Apr 15 13:31	5-4047102		
RBC	4.8	4.5-6.5	10 ¹² /L	Flagged
Haemoglobin	137	130-180	g/L	Flagged
HCT	0.41	0.40-0.54		Flagged
MCV	86	76-96	fL	Flagged
MCH	28.5	27.0-32.0	pg	Flagged
MCHC	333	320-360	g/L	Flagged
RDW	15.7* ^H	11.5-14.5	%	Flagged
Platelets	176	150-400	10 ⁹ /L	Flagged
WBC	6.4	4.0-11.0	10 ⁹ /L	Flagged

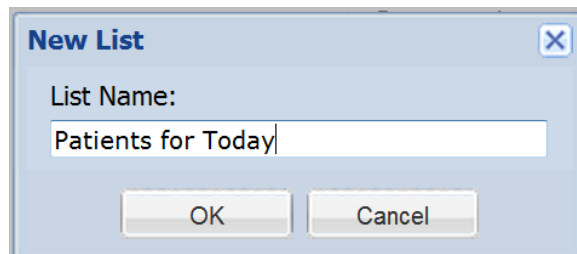
Creating Custom Patient Lists

There is the option of creating customised patient lists for easy result reference.

1. First click the List Menu button located at the top left of the screen and select New List.



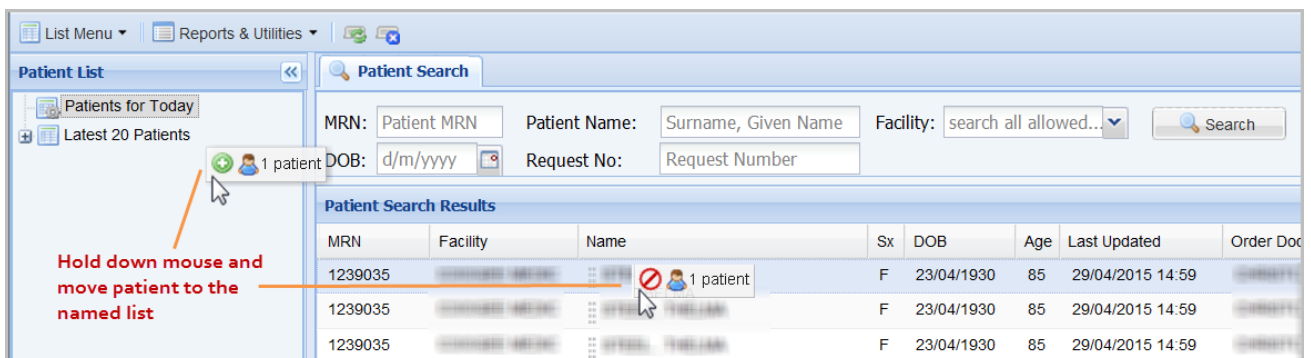
2. Name the list in the dialogue box that opens and click OK.



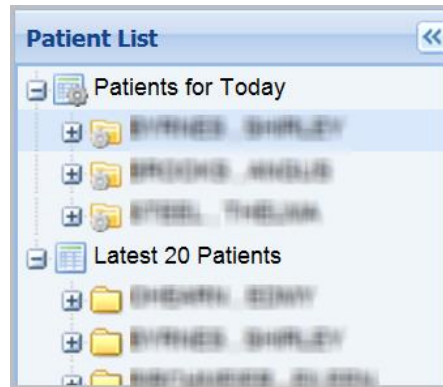
3. Your named list will display in the Patient List section.



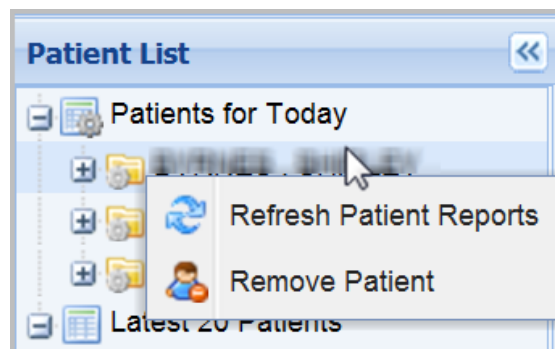
Add Patients to the customised list by clicking and holding on the patient name and moving it to the named list.



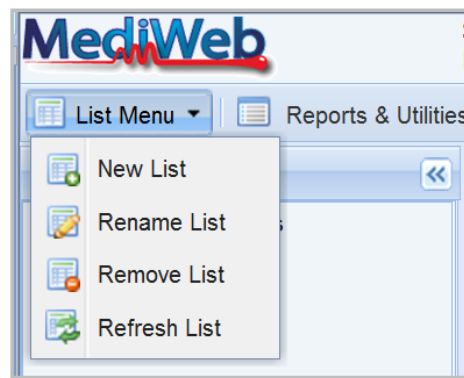
4. The patients added to a **Customised List** will display in a file tree format



5. To remove a patient from a **Customised List** left mouse click on their name and select **Remove Patient**.




6. To remove an entire customised list first select the list by clicking on it with your mouse then open the **List Menu** and select **Remove List**



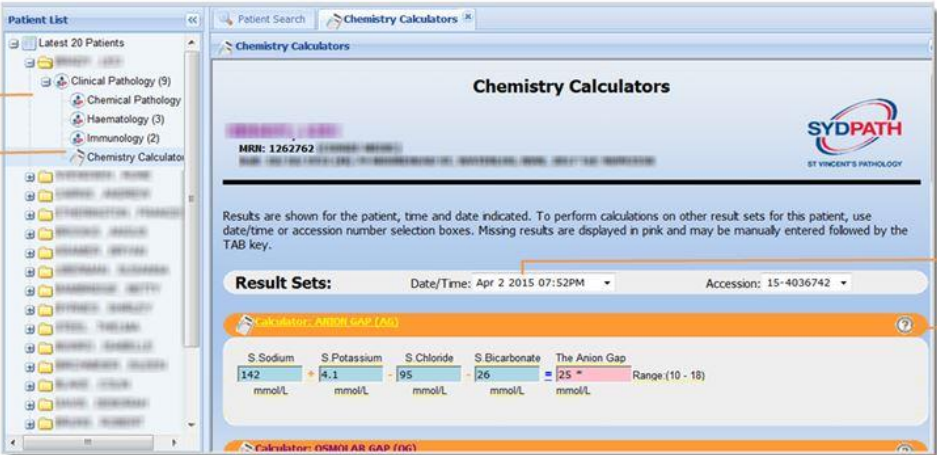
Other Features

Test Information- If the test name is **blue and underlined**, hold down **shift** and **mouse-click** on the name to display interpretative information about the test.

Comments - Test results which are underlined have a comment at the bottom of the page. A **mouse-click** on the result takes you to the **comment**. The **back** button on the browser returns to the result.

Graphing – Clicking on the  symbol on the right of the result will graph all results for that test on the patient. More than one test can be on the same graph.

Chemical Calculations – The Chemistry Calculator link in the **Patient Results** file tree allows common calculations based on laboratory results without data transcription. These include Anion Gap, Osmolar gap and Cochrout and Gault equations amongst others.



The screenshot shows the SYDPATH Chemistry Calculators interface. On the left is a 'Patient List' sidebar with a 'File Tree' containing categories like Clinical Pathology (9), Chemical Pathology, Haematology (3), Immunology (2), and Chemistry Calculator. The main window is titled 'Chemistry Calculators' and displays patient information (MRN: 1262762) and a 'Result Sets' section. The 'Result Sets' section includes a date/time filter (Apr 2 2015 07:52PM) and an accession number (15-4036742). Below this, a table shows calculated values for S. Sodium (142), S. Potassium (4.1), S. Chloride (95), S. Bicarbonate (26), and The Anion Gap (25), with a range of (10 - 18). Annotations with arrows point to the 'File Tree', 'Select Chemistry Calculator', 'Filter by Results Date', and 'Click to view Test Information'.

S. Sodium	S. Potassium	S. Chloride	S. Bicarbonate	The Anion Gap
142	4.1	95	26	25
mmol/L	mmol/L	mmol/L	mmol/L	mmol/L
Range (10 - 18)				