

Better informed means better care

Dorset Care Record brings all your health details together so medical and social care staff **can give you the best possible care**

Diagnostic Reports (Pathology, Radiology and Other Results) in the DCR

Dorset Care Record

For more information please visit:
news.dorsetcouncil.gov.uk/dcr-staff-area

Diagnostic Reports: Pathology, Radiology and Other Results

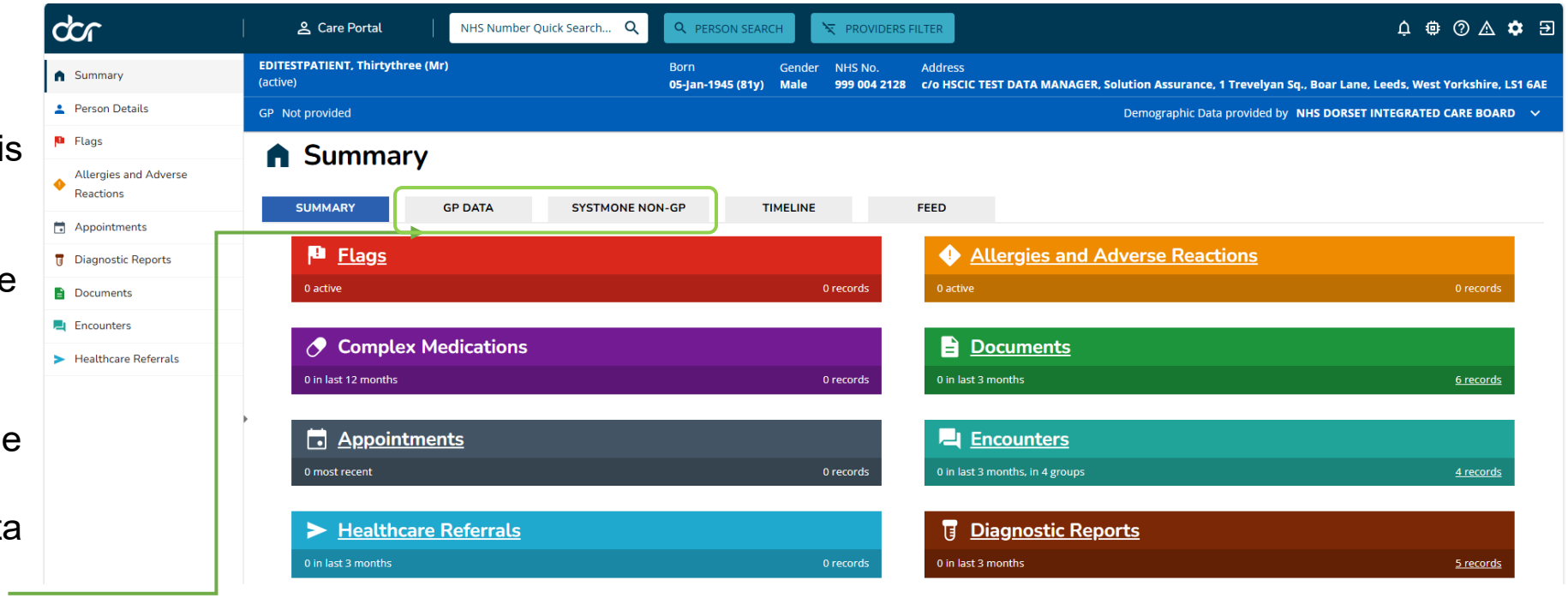
The diagnostic reports from pathology, radiology, microbiology, haematology, CAT scan, diagnostic imaging etc. are grouped together in the DCR under the Diagnostic Reports category.

The **DCR partner organisations** providing **Diagnostic reports** in the DCR are:

- Dorset County Hospital
- University Hospitals Dorset

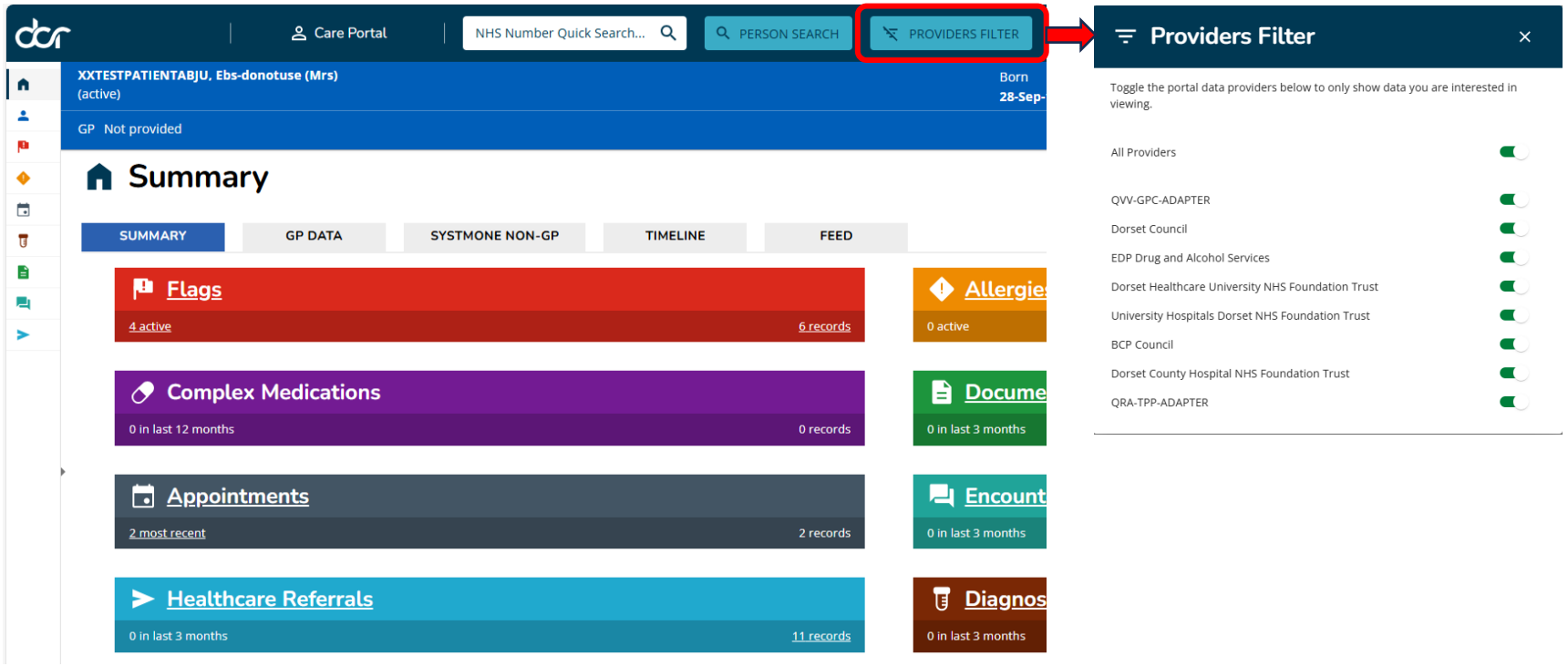
All provider data, except for the GP and DHC Community data, is presented together under the categories available in the DCR e.g. Flags, Allergies and adverse reactions, Appointments etc.

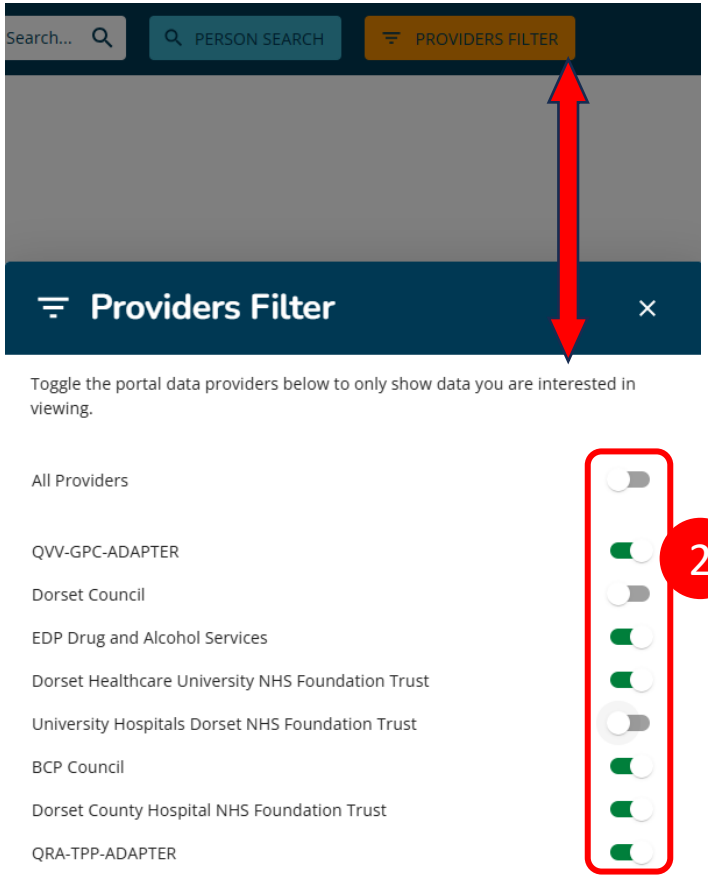
The GP and DHC Community are the exception to this, with the data from these organisations only available under the GP Data and SystmOne Non-GP tabs.



You can select the providers you would like to see Diagnostic Reports data from

1 The **Providers Filter** displays all the data provider organisations sending data in the DCR for a particular record.





2 De-select/toggle providers to only see the data from the providers of interest. When only some providers are selected, the **Providers Filter** button changes colour from **turquoise** to **orange/amber** to alert you that you are seeing a restricted view of the data available for this record.

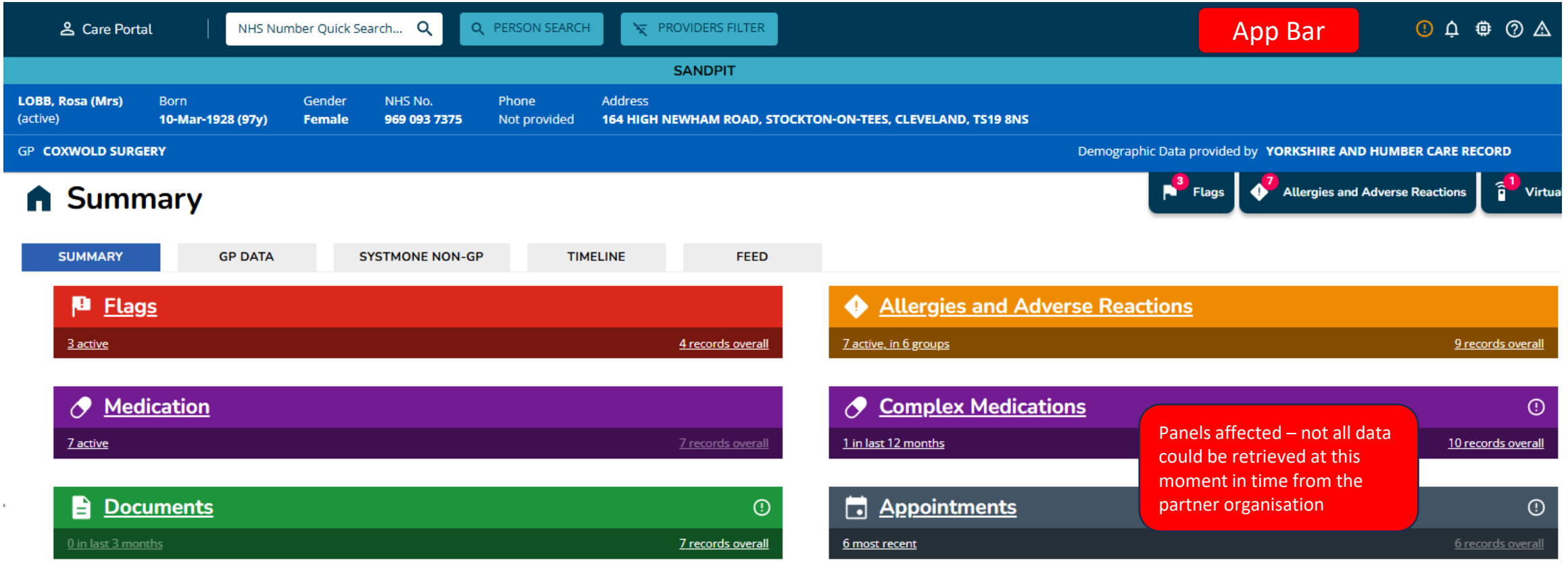
Please note the **Provider Filter** resets automatically to **All Providers** when you enter a new record.

Error warning when data cannot be retrieved from the provider organisations

The DCR retrieves data in real time from provider organisations; the DCR does not store any data.

When a provider's data cannot be retrieved, the DCR displays an error warning indicator:  . This can be seen at the top of the DCR screen in the App Bar and in the individual panels affected.

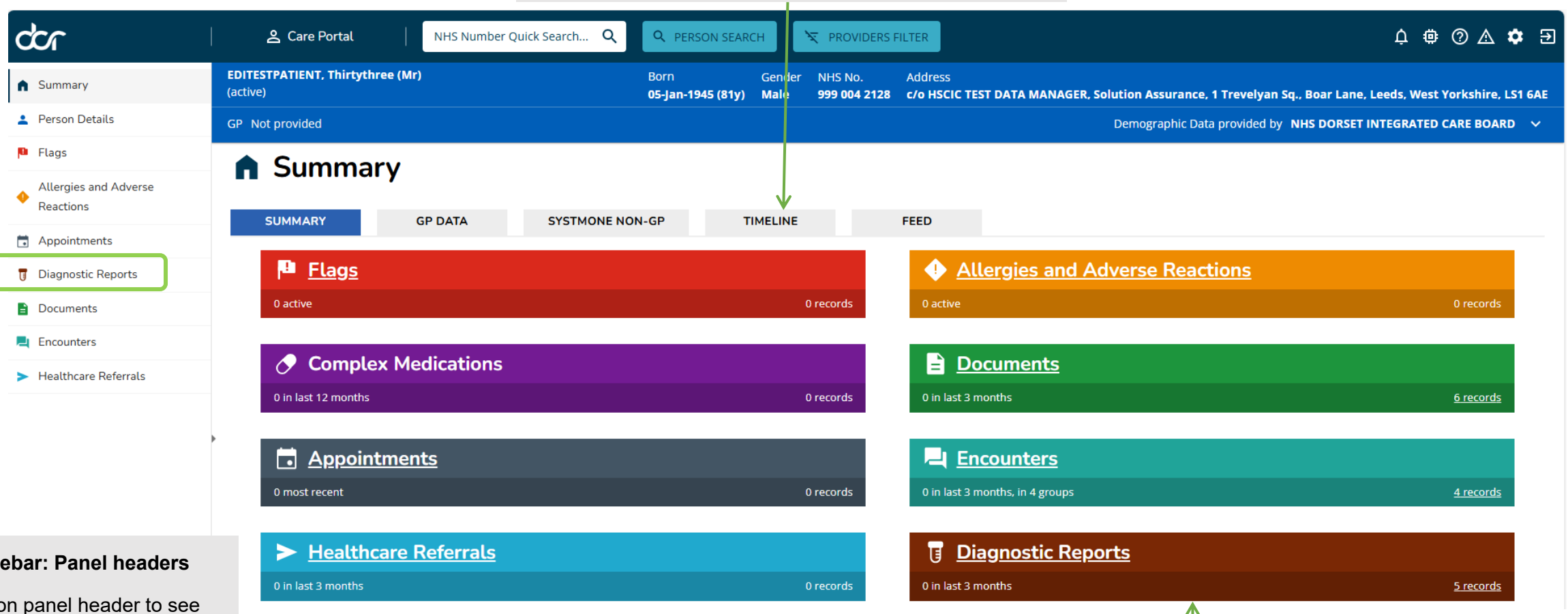
Clicking on the error icon will let you know what data is missing.



Where to find the Diagnostic reports in the DCR

3. Use the Timeline tab for a horizontal view of a person's data from the **acute hospitals**

It's helpful for identifying patterns.



1. Sidebar: Panel headers

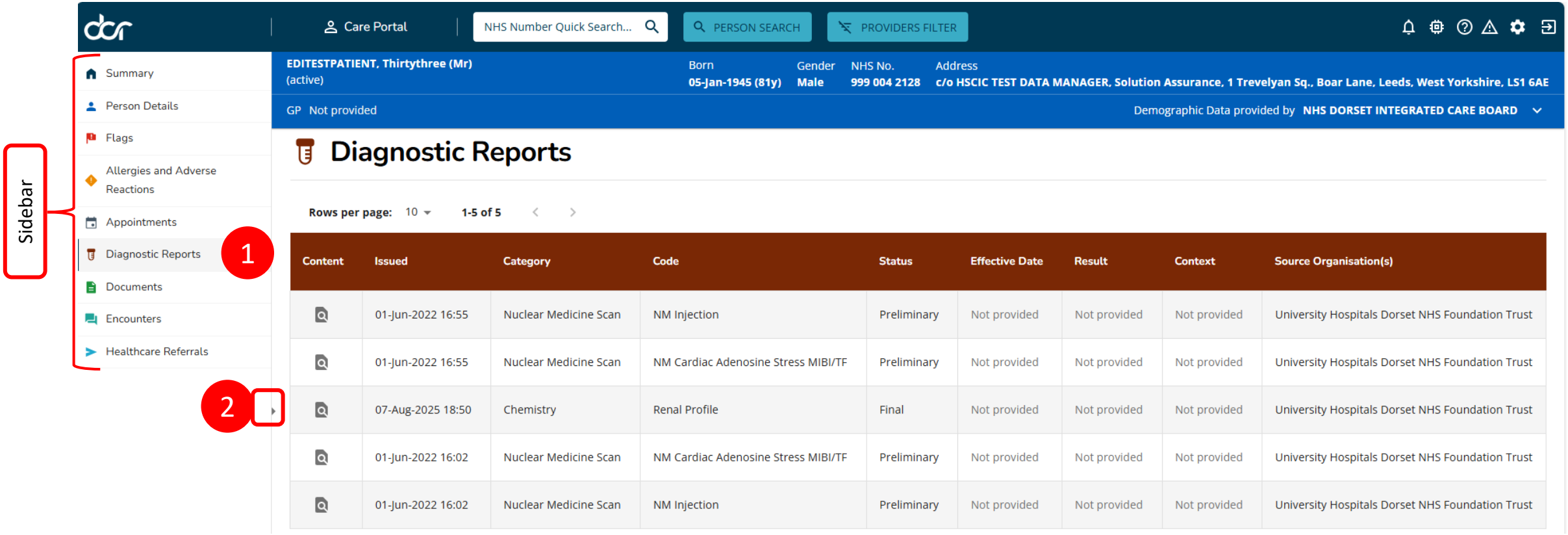
Click on panel header to see the diagnostic reports data from the **acute hospitals** in a table.

2. Summary tab: Diagnostic reports panel

Click on the underlined panel name to see panel data from the **acute hospitals** in a table or filter by reports from the last 3 months or overall.

1. Sidebar panel header: A table view

1 Click on **Diagnostic Reports** in the Sidebar to see a table view of the diagnostic reports in the DCR.



2 Use the arrow to collapse the **Sidebar** and have a better/enlarged view of the right side of the screen.

1. Sidebar panel header: A table view

Content	Issued	Category	Code	Status	Effective Date	Result	Context	Source Organisation(s)
	01-Jun-2022 16:55	Nuclear Medicine Scan	NM Injection	Preliminary	Not provided	Not provided	Not provided	University Hospitals Dorset NHS Foundation Trust
	01-Jun-2022 16:55	Nuclear Medicine Scan	NM Cardiac Adenosine Stress MIBI/TF	Preliminary	Not provided	Not provided	Not provided	University Hospitals Dorset NHS Foundation Trust
	07-Aug-2025 18:50	Chemistry	Renal Profile	Final	Not provided	Not provided	Not provided	University Hospitals Dorset NHS Foundation Trust
	01-Jun-2022 16:02	Nuclear Medicine Scan	NM Cardiac Adenosine Stress MIBI/TF	Preliminary	Not provided	Not provided	Not provided	University Hospitals Dorset NHS Foundation Trust
	01-Jun-2022 16:02	Nuclear Medicine Scan	NM Injection	Preliminary	Not provided	Not provided	Not provided	University Hospitals Dorset NHS Foundation Trust

Issued – the date when the report was issued

Category – the department or diagnostic service that created the report

Code – describes in more detail the type of diagnostic report

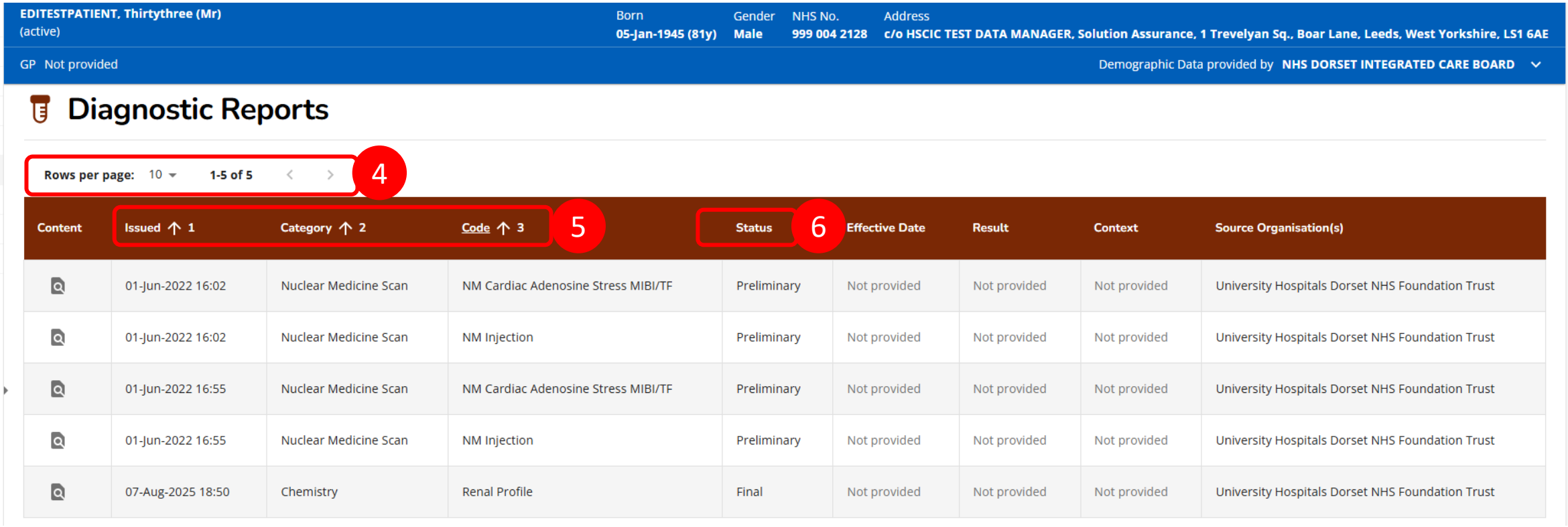
Status – the status of the diagnostic report e.g. preliminary, final

Effective Date – the time of the procedure or specimen collection

Result - observations

Sorting the table

Sidebar collapsed/slimline



4 You can adjust the number of rows to see on a page by clicking on the drop-down arrow next to 10 and selecting either 5,10 or 25. Use the left and right arrows to move between pages.

5 The Diagnostic Reports are ordered/listed by default by Issued i.e. most recent performed date. However, the Diagnostic Reports can be sorted by the following criteria, in the order required: **Issued, Category and Code.** As outlined before, the Providers Filter can also be used to filter by Provider.

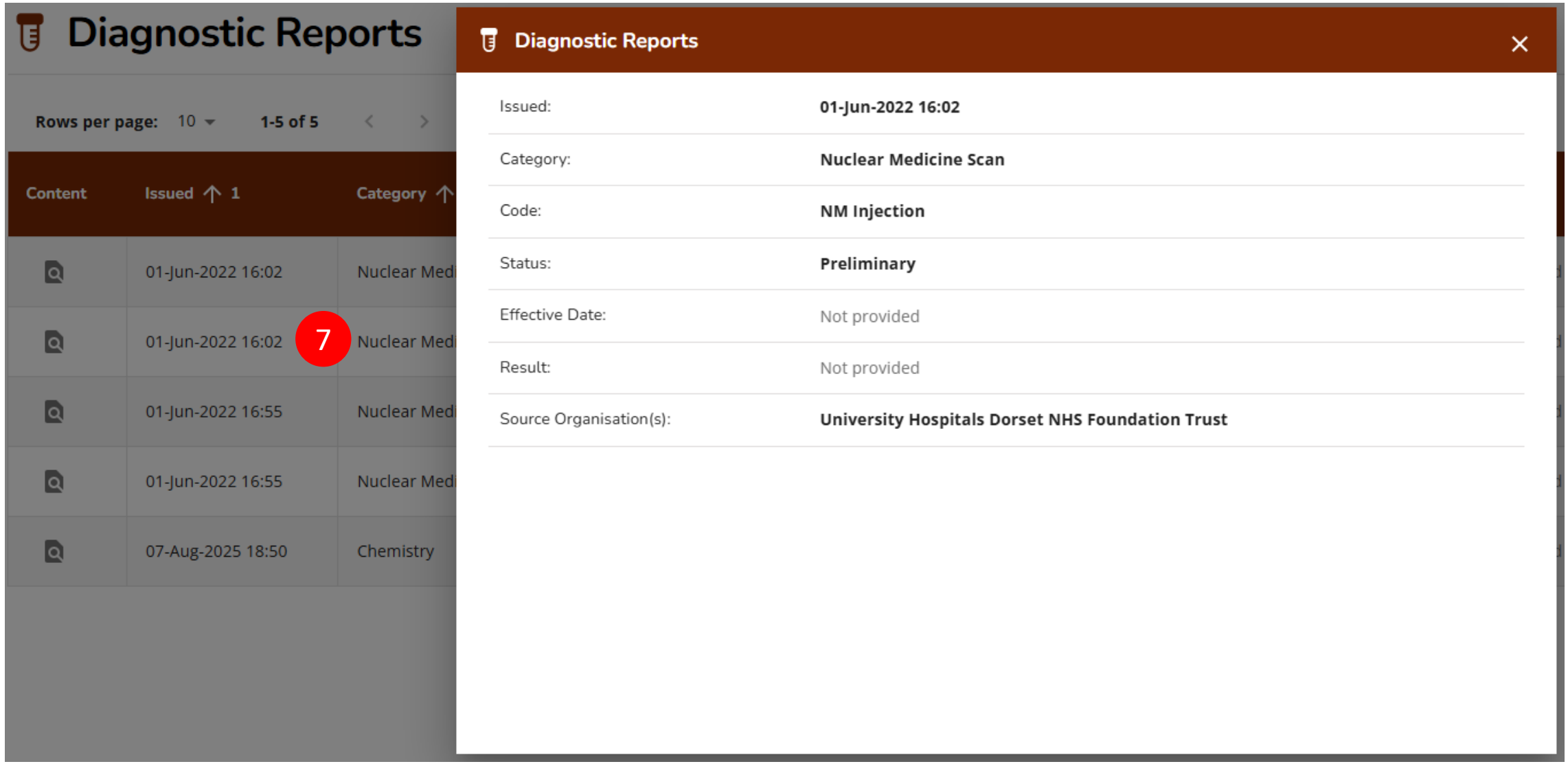
6 Please see next slide.

6 Diagnostic Reports Status

Status displayed	Explanation
Registered	The existence of the report is registered, but there is nothing yet available.
Partial	This is a partial (e.g. initial, interim or preliminary) report: data in the report may be incomplete or unverified.
Preliminary	Verified early results are available, but not all results are final.
Final	The report is complete and verified by an authorised person.
Amended	Subsequent to being final, the report has been modified. This includes any change in the results, diagnosis, narrative text or other content of a report that has been issued.
Corrected	Subsequent to being final, the report has been modified to correct an error in the report or referenced results.
Appended	Subsequent to being final, the report has been modified by adding new content. The existing content is unchanged.
Cancelled	The report is unavailable because the measurement was not started or not completed (also sometimes called 'aborted').
Entered in Error	The report has been withdrawn following a previous final release. This electronic record should never has existed, though it is possible that real-world decisions were based on it. (If real-world activity has occurred, the status should be 'cancelled' rather than 'entered in error').
Unknown	The authoring system does not know which of the status values currently applies for this request. This concept is not to be used for 'other' – one of the listed statuses is presumed to apply, it's just not known which one.

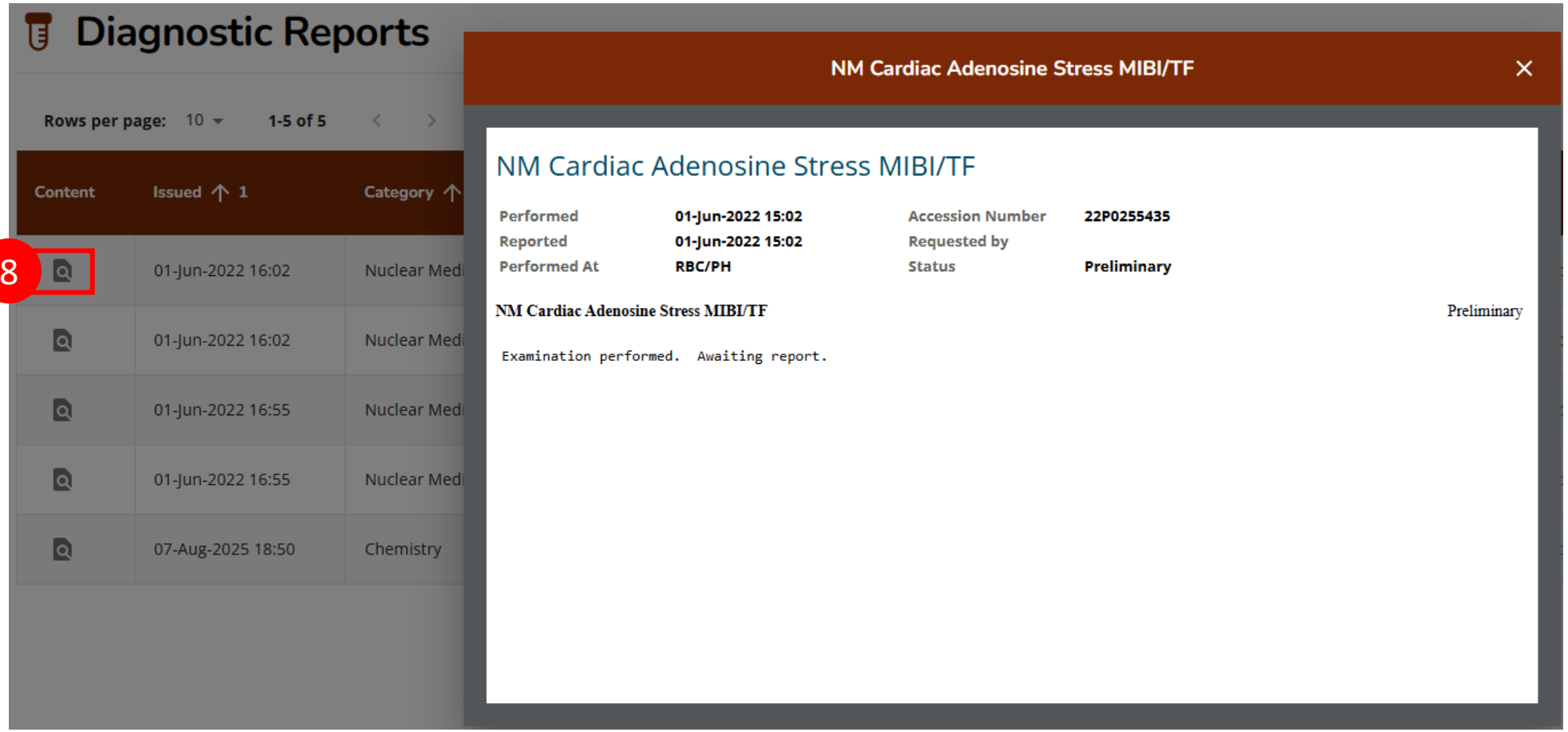
A lightbox view for each diagnostic report in the table

7 Click on a line in the table and the panel entry lightbox view will pop-up.



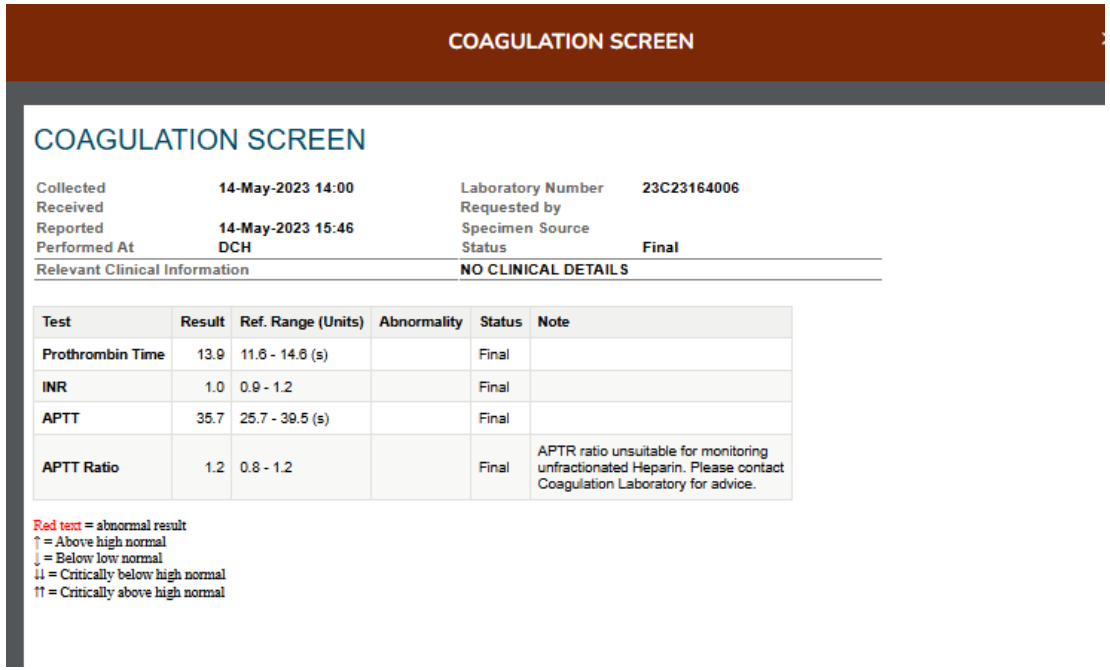
How to open a Diagnostic report

8 Click on the magnifying glass icon to open the document.



9 The reports displayed are either:

a) **numeric** e.g. reports from blood sciences – biochemistry, haematology, immunology etc. or



COAGULATION SCREEN

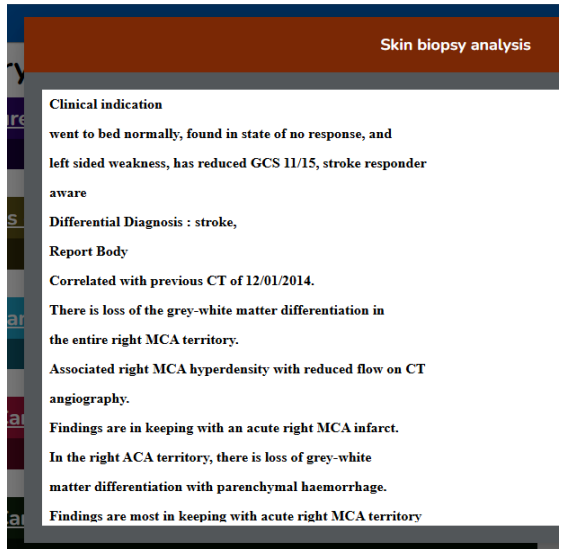
COAGULATION SCREEN

Collected	14-May-2023 14:00	Laboratory Number	23C23164006
Received		Requested by	
Reported	14-May-2023 15:46	Specimen Source	
Performed At	DCH	Status	Final
Relevant Clinical Information		NO CLINICAL DETAILS	

Test	Result	Ref. Range (Units)	Abnormality	Status	Note
Prothrombin Time	13.9	11.6 - 14.6 (s)		Final	
INR	1.0	0.9 - 1.2		Final	
APTT	35.7	25.7 - 39.5 (s)		Final	
APTT Ratio	1.2	0.8 - 1.2		Final	APTR ratio unsuitable for monitoring unfractionated Heparin. Please contact Coagulation Laboratory for advice.

Red text = abnormal result
↑ = Above high normal
↓ = Below low normal
↓↓ = Critically below high normal
↑↑ = Critically above high normal

b) **textual** e.g. reports from microbiology or cellular pathology.



Skin biopsy analysis

Clinical indication

went to bed normally, found in state of no response, and

left sided weakness, has reduced GCS 11/15, stroke responder

aware

Differential Diagnosis : stroke,

Report Body

Correlated with previous CT of 12/01/2014.

There is loss of the grey-white matter differentiation in

the entire right MCA territory.

Associated right MCA hyperdensity with reduced flow on CT

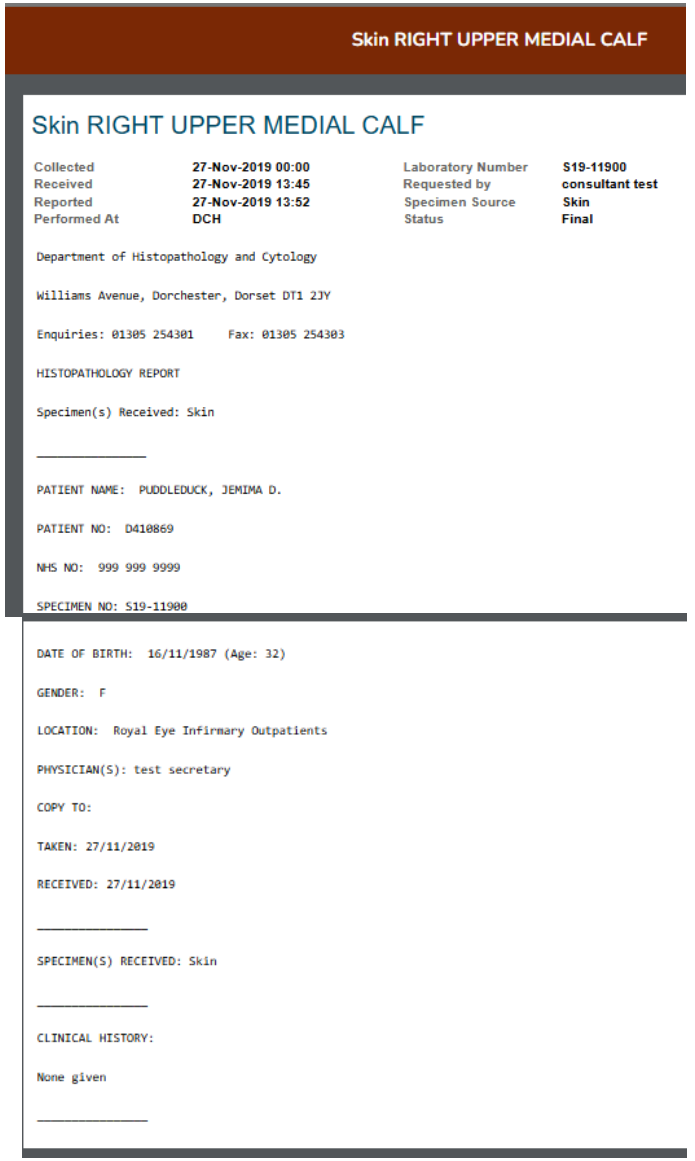
angiography.

Findings are in keeping with an acute right MCA infarct.

In the right ACA territory, there is loss of grey-white

matter differentiation with parenchymal haemorrhage.

Findings are most in keeping with acute right MCA territory



Skin RIGHT UPPER MEDIAL CALF

Skin RIGHT UPPER MEDIAL CALF

Collected	27-Nov-2019 00:00	Laboratory Number	S19-11900
Received	27-Nov-2019 13:45	Requested by	consultant test
Reported	27-Nov-2019 13:52	Specimen Source	Skin
Performed At	DCH	Status	Final

Department of Histopathology and Cytology

Williams Avenue, Dorchester, Dorset DT1 2JY

Enquiries: 01305 254301 Fax: 01305 254303

HISTOPATHOLOGY REPORT

Specimen(s) Received: Skin

_____

PATIENT NAME: PUDDLEDUCK, JEMIMA D.

PATIENT NO: D410869

NHS NO: 999 999 9999

SPECIMEN NO: S19-11900

DATE OF BIRTH: 16/11/1987 (Age: 32)

GENDER: F

LOCATION: Royal Eye Infirmary Outpatients

PHYSICIAN(S): test secretary

COPY TO:

TAKEN: 27/11/2019

RECEIVED: 27/11/2019

_____

SPECIMEN(S) RECEIVED: Skin

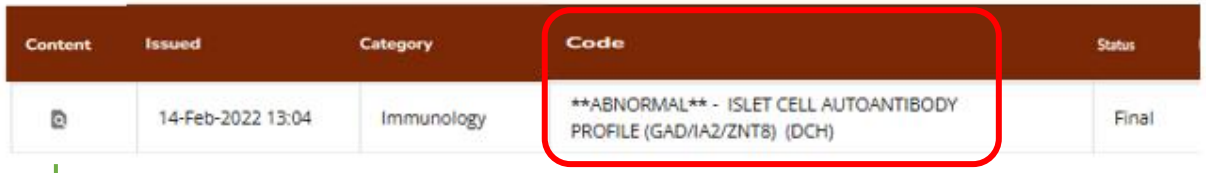
_____

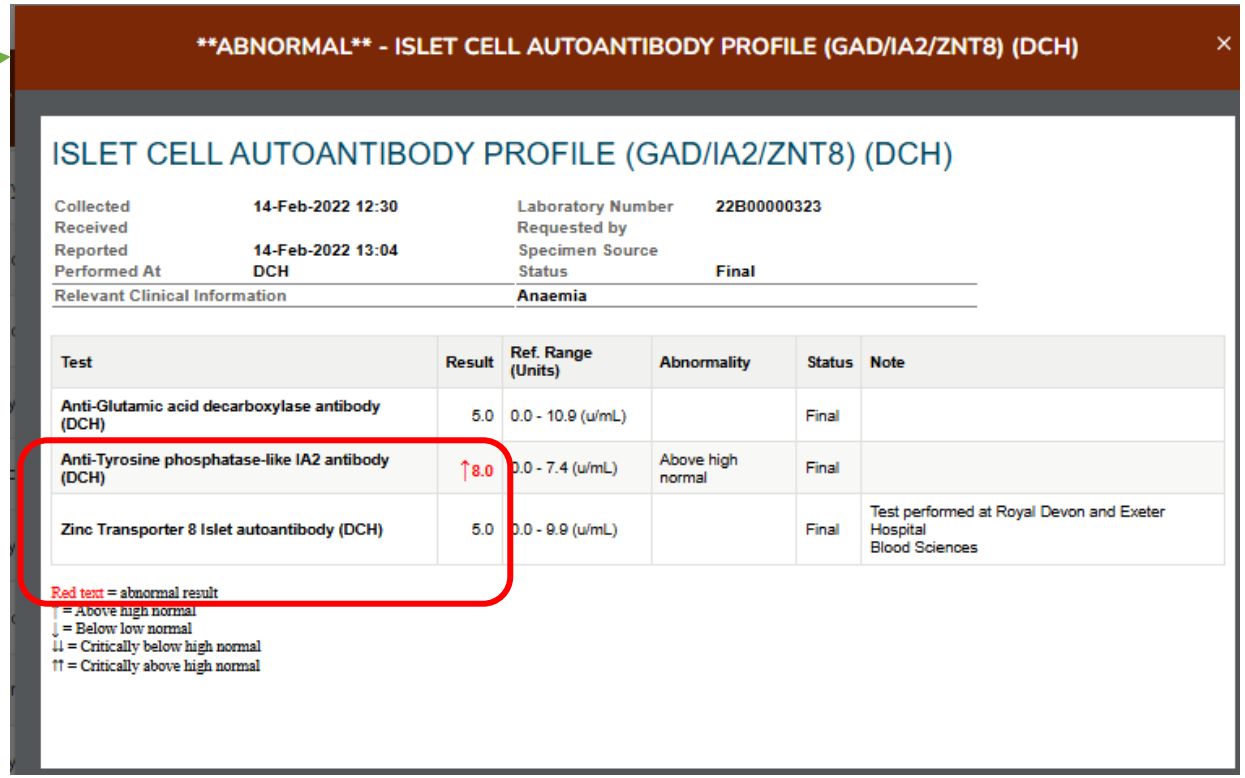
CLINICAL HISTORY:

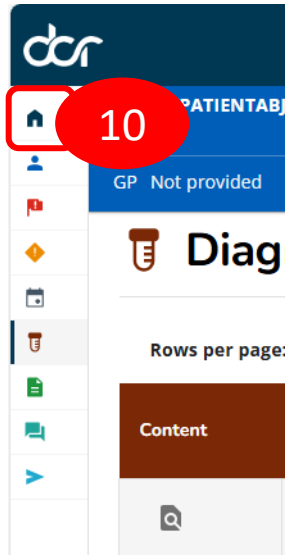
None given

_____

Please note in the **Code column** results which are abnormal will show **ABNORMAL**. When you open the diagnostic report, the abnormal result is highlighted in **bold red text**.

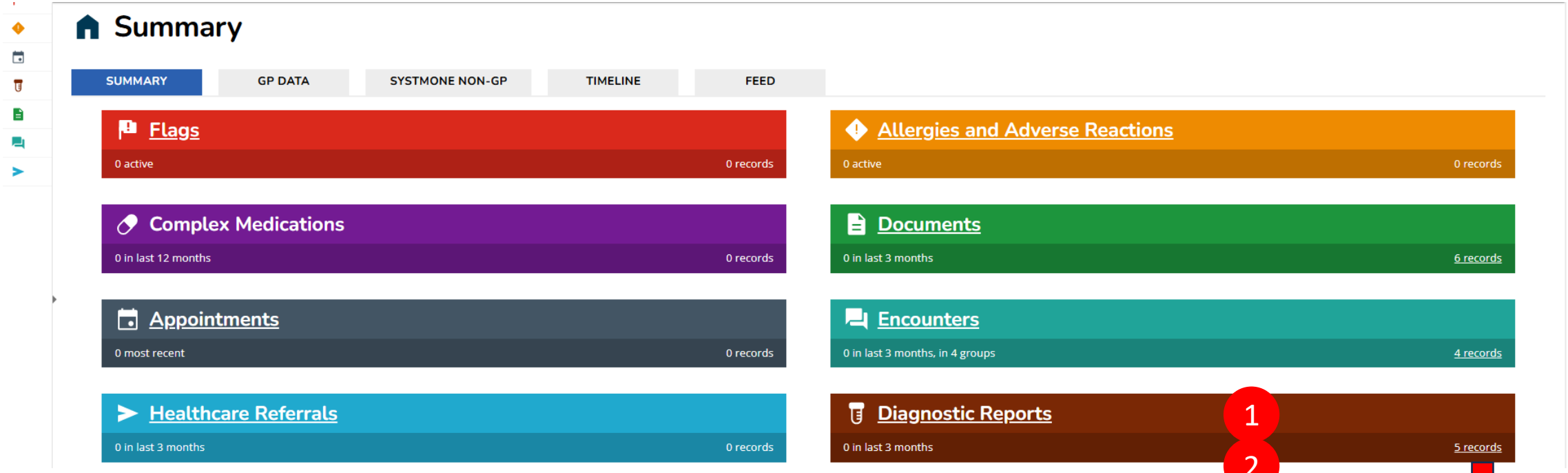






Click on **Summary** in the Sidebar to return to the Summary screen (or click on another **panel header** to navigate to the table view information from that panel).

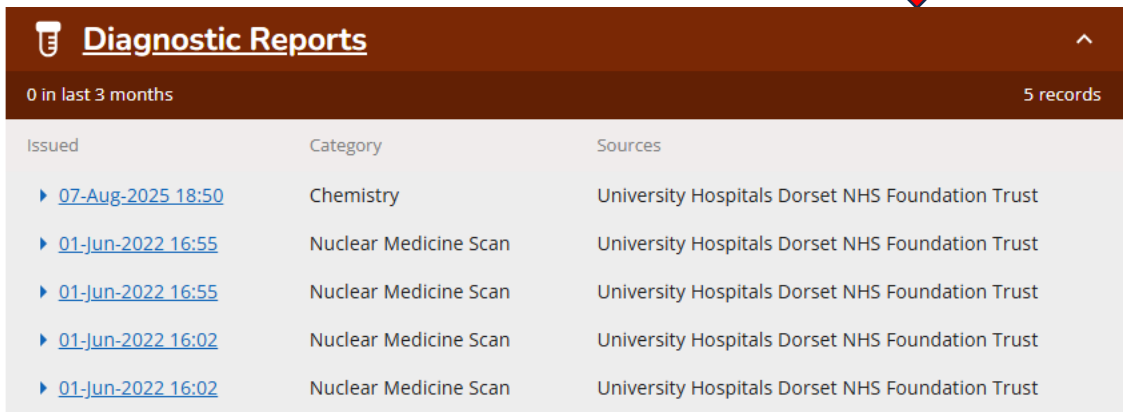
2. Diagnostic Reports Panel on the Summary screen



1 Click on the panel header for the same table view of information as from the **Sidebar panel header**.

2 Underneath the panel header, click on the number of **documents within the last 3 months** or **overall records**.

- If only records from the last 3 months are available to click on, this means that these are the only records to show, with no records older than 3 months.
- If only the overall records are available to click on, that's because there are no records from the last 3 months.

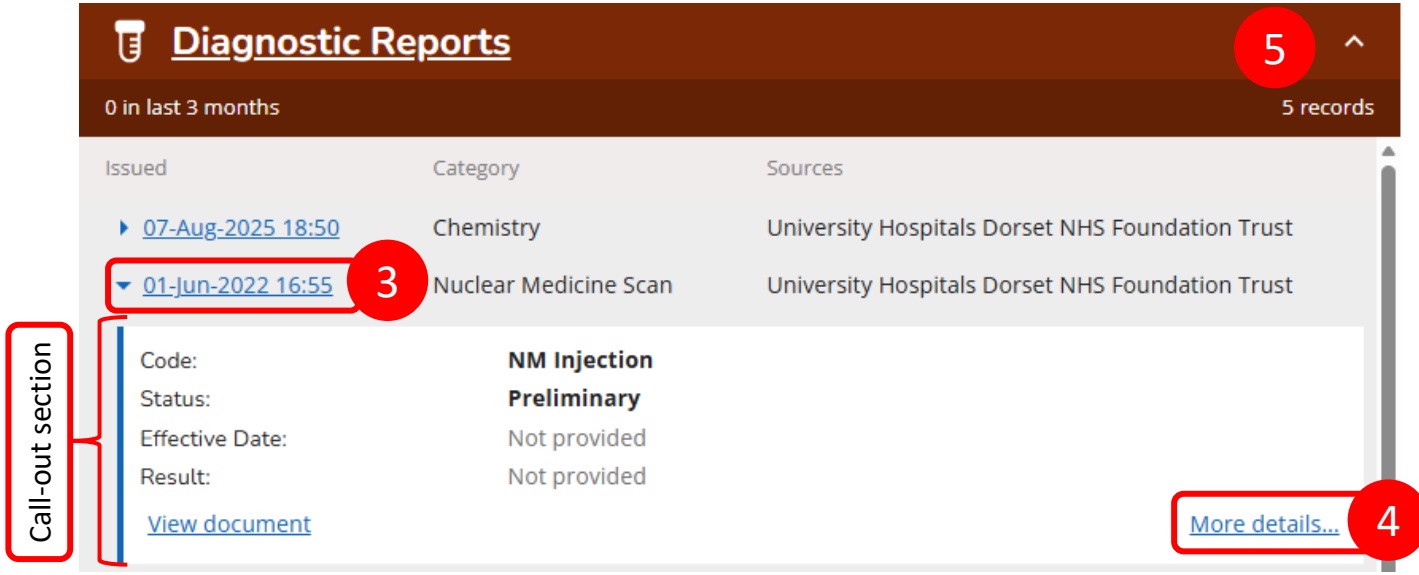


Panel information and ‘More details’ link to lightbox view

3 Click on a **blue arrow date and time stamp** to expand the view and see more detail in the ‘call-out’ section.

4 Click on the **‘More details…’** link to display a lightbox view with all the details seen in the table view from the Sidebar panel header.

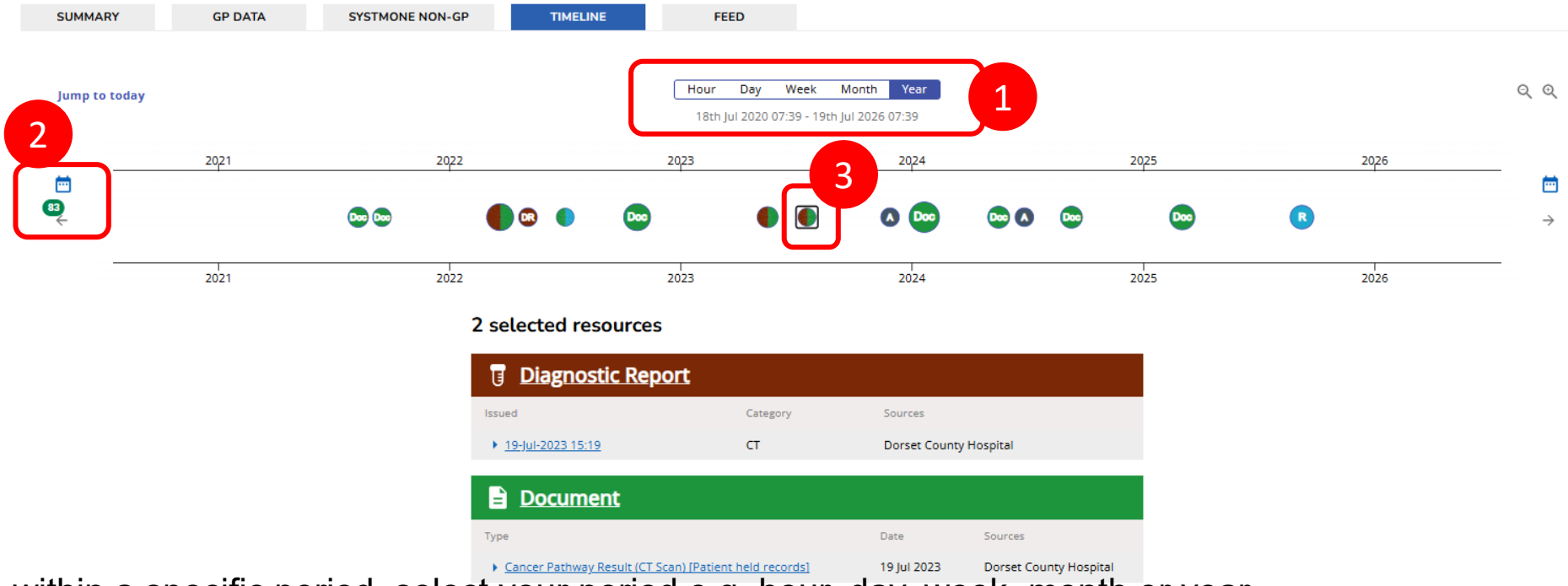
5 To minimise/collapse the panel, click the **up arrow**.



3. Diagnostic reports can be seen on the Timeline tab

The **Timeline tab** provides a horizontal view of the data entries/records from all the panels. This display enables you to see where these records occurred relative to one another and may allow you to identify patterns.

The records show as **coloured circles**, where the colour corresponds to the colours used for the panels. The circle also includes initial letters which represent the panel for extra clarity. If more than one record has been added at the same time, the circles will show as a **bigger circle** for records from the same category or as a **cluster of multiple colours** for records from different categories.



1. To see the records within a specific period, select your period e.g. hour, day, week, month or year.
2. If there are **no** records to display, change the selection or use the arrows either side of the timeline to view earlier or later records. The **green numbered circles** above the arrows show the number of records that fall outside the selected period.
3. Hover over or click on a circle/cluster to see the records it contains and see these listed underneath the timeline.

Access further **support and information** from
https://news.dorsetcouncil.gov.uk/dcr-staff-area/learning-resources/

Disclaimer

The screenshots in this training guide are taken from a test system and as such may vary slightly to the live DCR system.

Screenshots in this training guide do not contain any real patient data.

Data provided by source systems is read-only in DCR. The DCR Partners apply various levels of restrictions and sensitivities within their own systems, and the DCR displays the data as provided by the Partners.

The demographics information in the DCR is provided by the PDS (Personal Demographic System)/NHS Spine system.