

Detailed Coded Record (DCR)

You can allow your patients access to view their own **Detailed Coded Record (DCR)** using their online service account.

 **Note** - Your patients can see the coded aspect of their record only, free text and comments are not available to view at this time.

Your patients need to have registered for an online services account.

In order for you patient's to see their records you must enable three levels of consent:

- **Practice level consent** - DCR consent at a practice level, see [Setting Practice Consent](#) on page 2.
- **Patient level consent** - DCR consent at a patient level, see [Setting Patient Consent](#) on page 3 or [DCR Review App](#) on page 4.
- **GP level consent** - DCR consent at GP level, see [DCR Review App](#) on page 4.

An Overview of Detailed Coded Records Consent

Your patients can only view their record if the practice, the patient and a GP all agree the access:

Can the patient see their record?	Practice Enabled DCR through Control Panel	Patient Enabled DCR through Registration or through DCR Review App	GP Enabled DCR through DCR Review App
Yes	✓	✓	✓
No	✗	✗	✗
No	✓	✗	✓
No	✓	✓	✗

Setting Practice Consent

Practice level consent is enabled from **Control Panel**.

England, Scotland and Northern Ireland only - You must have **Summary Data** enabled to be able to enable **DCR** therefore:

- Disabling **Summary Data** automatically disables **Detailed Coded Record**.
- Enabling **Detailed Coded Record** automatically enables **Summary Data**.

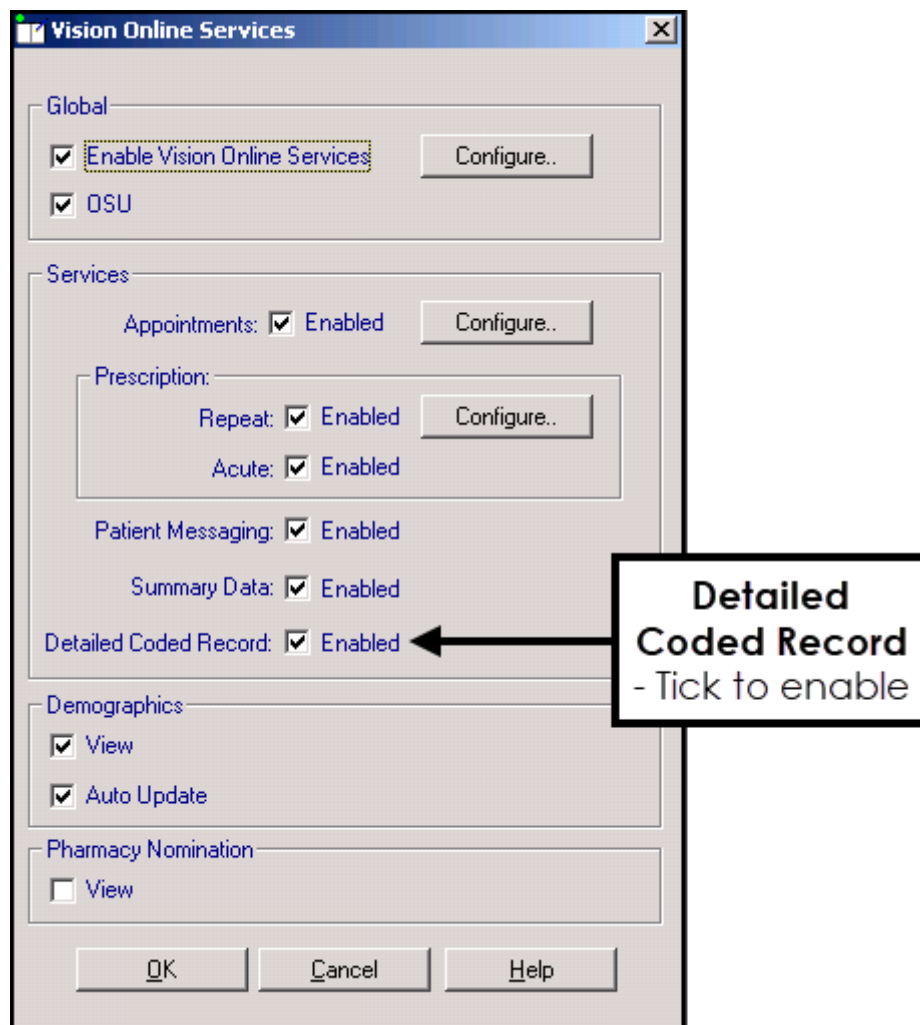
To enable **DCR** at a practice level:



1. From **Control Panel**, select **File Maintenance - Online**



and the **Vision Online Services** screen displays:



2. Tick **Detailed Coded Record** to enable the first level of consent.
3. Select **OK** to save and close.

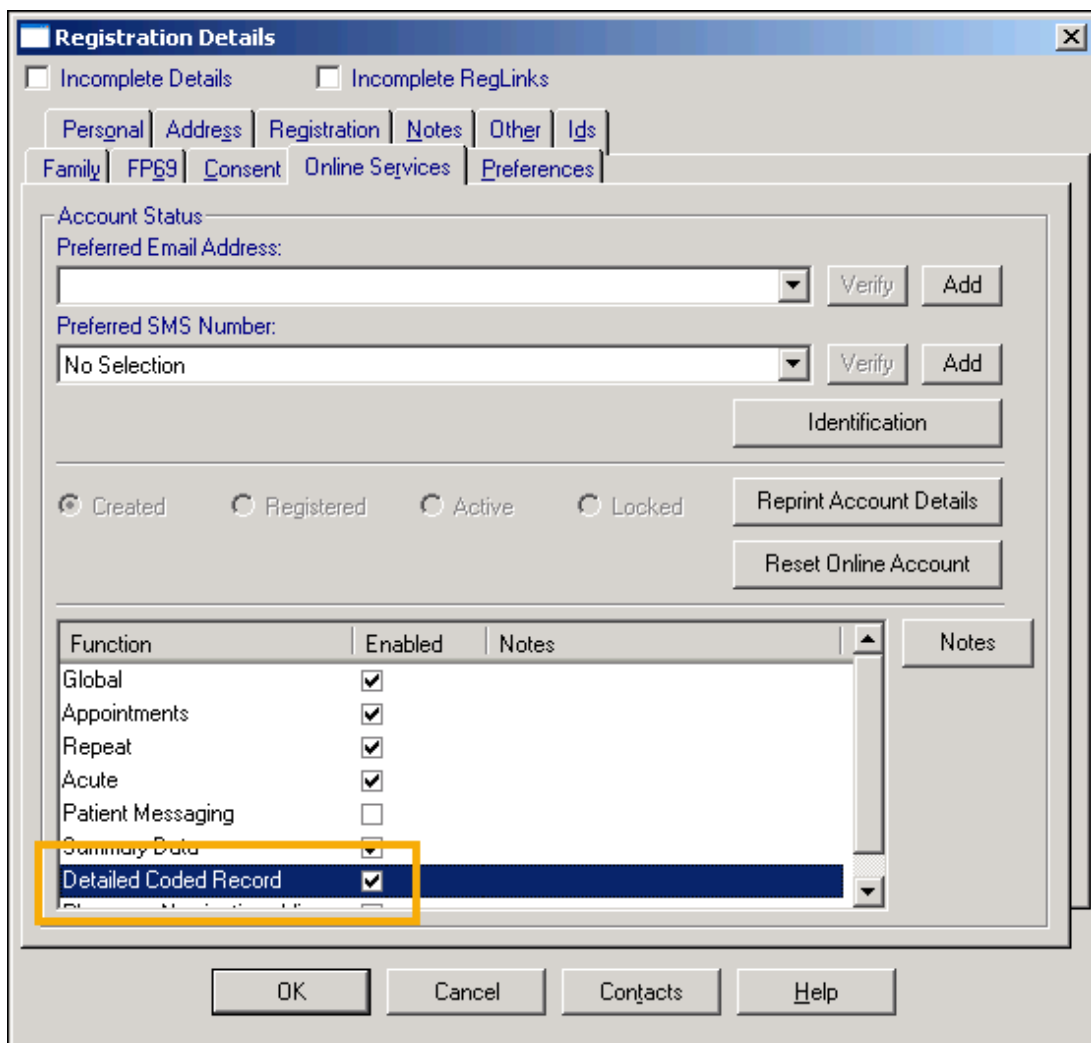
Setting Patient Consent



Patient level consent is enabled from **Registration**

To enable **DCR** at patient level:

1. From **Registration**, select the patient required.
2. Select the **Online Services** tab.
3. The **Detailed Coded Record** function is disabled by default, once you receive patient consent, tick **Enabled**:



Registration Details

Incomplete Details Incomplete RegLinks

Personal Address **Registration** Notes Other Ids

Family FP69 **Consent** Online Services Preferences

Account Status

Preferred Email Address:

Preferred SMS Number:

Created Registered Active Locked

Function	Enabled	Notes
Global	<input checked="" type="checkbox"/>	
Appointments	<input checked="" type="checkbox"/>	
Repeat	<input checked="" type="checkbox"/>	
Acute	<input checked="" type="checkbox"/>	
Patient Messaging	<input type="checkbox"/>	
Summary Data	<input type="checkbox"/>	
Detailed Coded Record	<input checked="" type="checkbox"/>	

4. Add comments in **Notes** if required.
5. Select **OK** to save and close.



Remember - You must record the identification provided by the patient on registering in order to create an online account.


DCR Review App

Detailed Coded Record GP level consent is enabled from the **DCR Review**

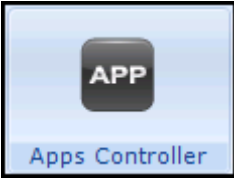


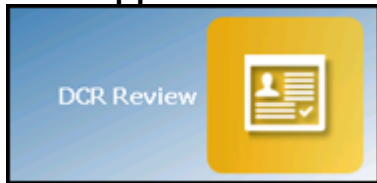
This app has been added to **Apps Controller** to enable you to select the following levels of patient access:

- **Allow patient access** - Tick to allow the selected patient access to their DCR online, you can then select from either:
 - **All** - The selected patient has access to all their available coded records, or
 - **Specific types of data** - The selected patient only has access to the types of data selected from the list.

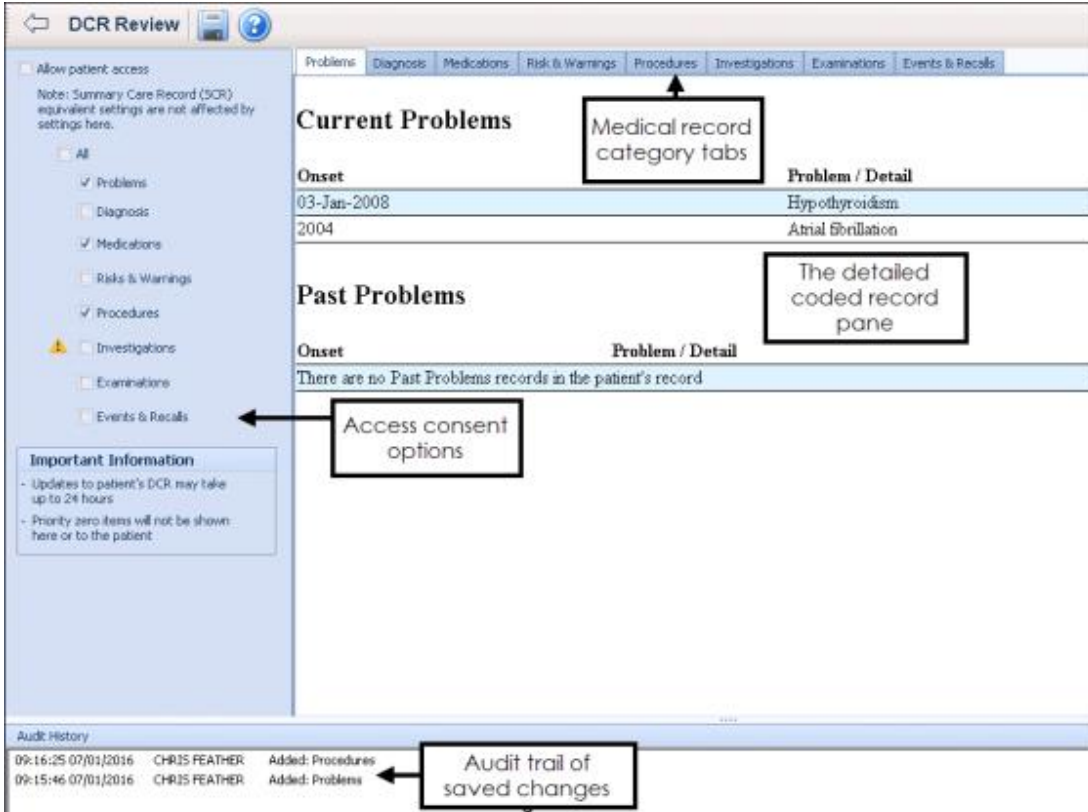
 **Note** - It is not currently possible to select individual items within a category, you can either allow access to the full category or none of it.

To enable DCR at the patient level:

1. From **Apps Controller** , select the **DCR Review** app



2. Select the patient required and their **DCR Review** screen displays:




The screenshot shows the 'DCR Review' interface. On the left, there is a sidebar with 'Allow patient access' checked and a list of medical record categories. The main area is divided into 'Current Problems' and 'Past Problems'. The 'Current Problems' section shows a table with columns for 'Onset' and 'Problem / Detail', listing 'Hypothyroidism' and 'Atrial fibrillation'. The 'Past Problems' section shows a message: 'There are no Past Problems records in the patient's record'. At the bottom, an 'Audit History' table shows recent changes.

Onset	Problem / Detail
03-Jan-2008	Hypothyroidism
2004	Atrial fibrillation

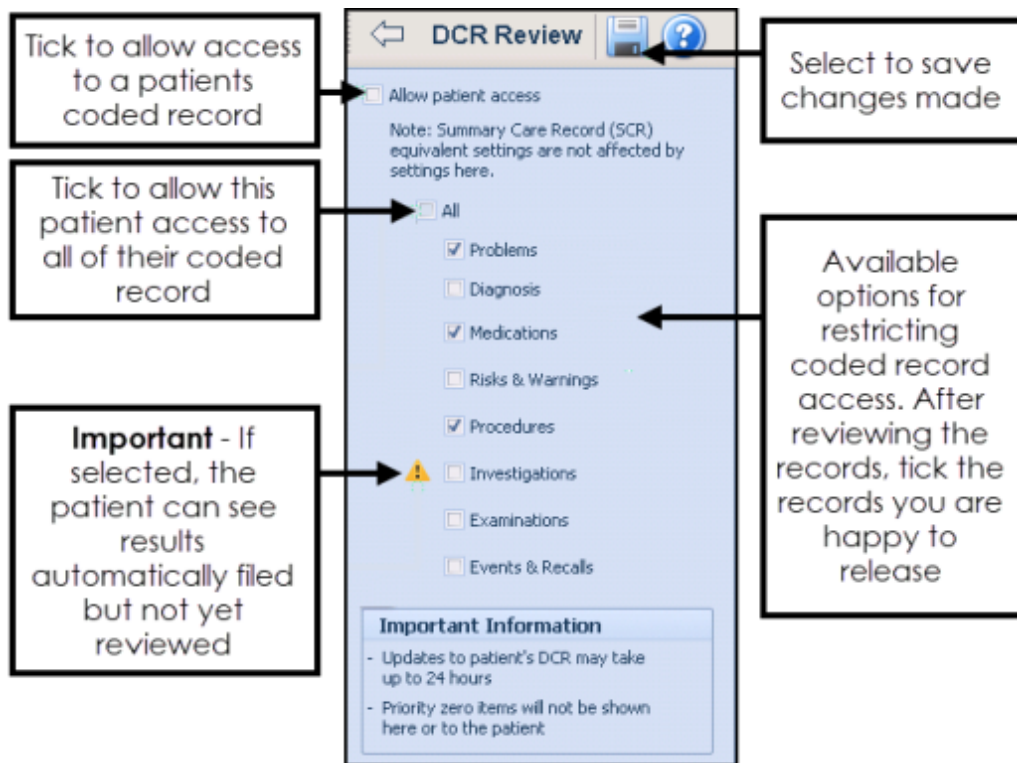
Onset	Problem / Detail
There are no Past Problems records in the patient's record	

Audit History		
09:16:25 07/01/2016	CHRIS FEATHER	Added: Procedures
09:15:46 07/01/2016	CHRIS FEATHER	Added: Problems

3. Tick **Allow patient access**, this is the equivalent of patient level consent.

 **Note** - For Online Service User (OSU) registered patients **Allow patient access** is unavailable as OSU users do not have access to any online services apart from appointments.

4. Now define the level of access you wish to allow, tick either:
- **All**, to allow this patient full access to all their coded records, or
 - Select from the available list to allow this patient restricted access to their record:



The screenshot shows the 'DCR Review' interface. It includes a 'Save' icon (floppy disk) and a 'Help' icon (question mark) in the top right. The main content area has the following elements:


- Allow patient access
- Note: Summary Care Record (SCR) equivalent settings are not affected by settings here.
- All
- Problems
- Diagnosis
- Medications
- Risks & Warnings
- Procedures
- Investigations
- Examinations
- Events & Recalls

Callout boxes provide the following instructions:

- 'Tick to allow access to a patients coded record' points to the 'Allow patient access' checkbox.
- 'Tick to allow this patient access to all of their coded record' points to the 'All' checkbox.
- 'Important - If selected, the patient can see results automatically filed but not yet reviewed' points to the 'Investigations' checkbox, which has a warning icon.
- 'Select to save changes made' points to the 'Save' icon.
- 'Available options for restricting coded record access. After reviewing the records, tick the records you are happy to release' points to the list of medical categories.

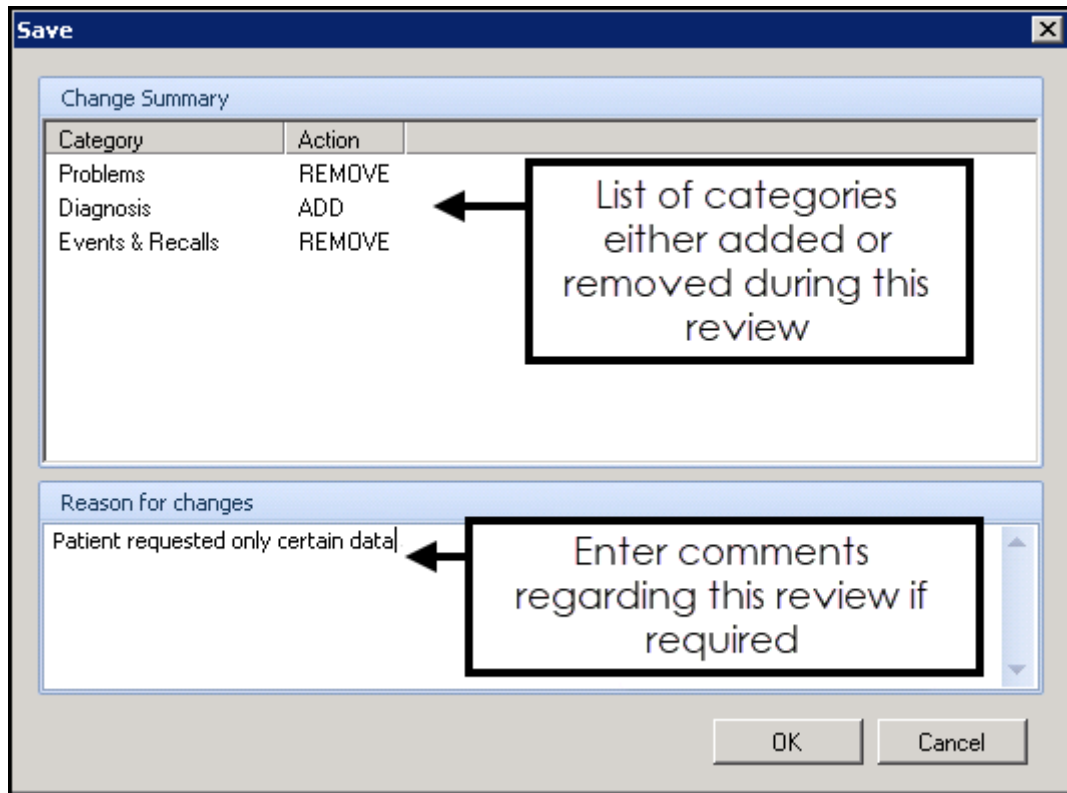
Important Information

- Updates to patient's DCR may take up to 24 hours
- Priority zero items will not be shown here or to the patient



 **Important** - Priority zero items are currently excluded from the DCR.


5. Select **Save**.

- The **Save** screen displays listing the categories you have added and/or removed for the patient to access:



- Enter free text comments regarding the changes made during this review if required, then select **OK**.

- Now, either select **Back Arrow**  to return to **Apps Controller**, or select **Find Patient**  to select another patient to review.

 **Training Tip** - Remember, you can process from a Patient Group you have already created within **Apps Controller**.

What is included in each option?

Select the following sections to display the information included within each of the **DCR** selections:

Problems

	Data included/displayed for your patient	Comments
Current	Active Problem Headers with Read codes starting A%, B%, C%, D%, E%, F%, G%, H%, J%, K%, L%, M%, N%, P%, Q%, R%, S%, T%, U%, ZV%, , 141% , 142%, 143%, 144%, 145%, 146%, 147%, 148%, 149%, 14A%, 14B%, 14C%, 14D%, 14E..%, 14E1%, 14E3%, 14E4%, 14E5%, 14EZ%, 14F%, 14G%, 14H%, 14I%, 14J%, 14K%, 14R%, 14S%, 14T%, 14U%, 14W%, 14Y%, 14Z%, 14c..%, 14d..%, 14g..% and no End Date.	Inactive Problems are not included/displayed.
Past	Active Problem Headers with Read codes starting A%, B%, C%, D%, E%, F%, G%, H%, J%, K%, L%, M%, N%, P%, Q%, R%, S%, T%, U%, ZV%, , 141% , 142%, 143%, 144%, 145%, 146%, 147%, 148%, 149%, 14A%, 14B%, 14C%, 14D%, 14E..%, 14E1%, 14E3%, 14E4%, 14E5%, 14EZ%, 14F%, 14G%, 14H%, 14I%, 14J%, 14K%, 14R%, 14S%, 14T%, 14U%, 14W%, 14Y%, 14Z%, 14c..%, 14d..%, 14g..% and a completed End Date.	Inactive Problems are not included/displayed.

Diagnosis

	Data included/displayed for your patient	Comments
Current	Any entries with Read codes starting A%, B%, C%, D%, E%, F%, G%, H%, J%, K%, L%, M%, N%, P%, Q%, R%, S....%, S0%, S1%, S2%, S3%, S4%, S5%, S6%, S7%, S8%, S9%, SA%, SB%, SC%, SD%, SE%, SF%, SG%, SH%, SJ%, SK%, SL%, SM%, SN...%, SN0%, SN1%, SN2%, SN3%, SN4%, Sn55%, SN56%, SN57%, SN5A%, SN5z..%, SP%, SQ%, SR%, Sy%, Sz...%, T....%, T0%, T1%, T2%, T3%, T4%, T5%, T6%, T7%, T8%, T9%, TA%, TB%, TC%, TD%, TE%, TF%, TG%, TH%, TK%, TL%, TM%, TN%, TP%, Tz...%, U....%, U0%, U1%, U2%, U3%, U4%, U5%, U6...%, U61%, U62%, U63%, U64%, U7%, U8%, ZV...%, ZV0..%, ZV01%, ZV02%, ZV07%, ZV0y%, ZV0z%, ZV1..%, ZV10%, ZV11%, ZV12%, ZV13%, ZV15%, ZV1B%, ZV1C%, ZV1y..%, ZV1z..%, ZV2%, ZV3%, ZV4%, ZV5%, ZV6..%, ZV60%, ZV61%, ZV62%, ZV63%, ZV64..%, ZV642%, ZV643%, ZV644%, ZV645%, ZV646%, ZV647%, ZV648%, ZV649%, ZV64A%, ZV64y%, ZV64z%, ZV65%, ZV66%, ZV67%, ZV68%, ZV69%, ZV6A%, ZV6B%, ZV6C%, ZV6D%, ZV6E%, ZV6F%, ZV6G%, ZV6H%, ZV6y%, ZV6z..%, ZV7%, ZVu%, ZVy..% and ZVz..% and no End Date.	
Past	Any entries with Read codes starting A%, B%, C%, D%, E%, F%, G%, H%, J%, K%, L%, M%, N%, P%, Q%, R%, S....%, S0%, S1%, S2%, S3%, S4%, S5%, S6%, S7%, S8%, S9%, SA%,	

Data included/displayed for your patient		Comments
	SB%, SC%, SD%, SE%, SF%, SG%, SH%, SJ%, SK%, SL%, SM%, SN...%, SN0%, SN1%, SN2%, SN3%, SN4%, Sn55%, SN56%, SN57%, SN5A%, SN5z.%, SNz..%, SP%, SQ%, SR%, Sy%, Sz...%, T....%, T0%, T1%, T2%, T3%, T4%, T5%, T6%, T7%, T8%, T9%, TA%, TB%, TC%, TD%, TE%, TF%, TG%, TH%, TK%, TL%, TM%, TN%, TP%, Tz...%, U....%, U0%, U1%, U2%, U3%, U4%, U5%, U6...%, U61%, U62%, U63%, U64%, U7%, U8%, ZV...%, ZV0..%, ZV01%, ZV02%, ZV07%, ZV0y%, ZV0z%, ZV1..%, ZV10%, ZV11%, ZV12%, ZV13%, ZV15%, ZV1B%, ZV1C%, ZV1y.%, ZV1z.%, ZV2%, ZV3%, ZV4%, ZV5%, ZV6..%, ZV60%, ZV61%, ZV62%, ZV63%, ZV64.%, ZV642%, ZV643%, ZV644%, ZV645%, ZV646%, ZV647%, ZV648%, ZV649%, ZV64A%, ZV64y%, ZV64z%, ZV65%, ZV66%, ZV67%, ZV68%, ZV69%, ZV6A%, ZV6B%, ZV6C%, ZV6D%, ZV6E%, ZV6F%, ZV6G%, ZV6H%, ZV6y%, ZV6z.%, ZV7%, ZVu%, ZVy..%, ZVz..%, , 141% , 142%, 143%, 144%, 145%, 146%, 147%, 148%, 149%, 14A%, 14B%, 14C%, 14D%, 14E..%, 14E1%, 14E3%, 14E4%, 14E5%, 14EZ%, 14F%, 14G%, 14H%, 14I%, 14J%, 14K%, 14R%, 14S%, 14T%, 14U%, 14W%, 14Y%, 14Z%, 14c..%, 14d..% and 14g..% and a completed End Date.	

Medications

Data included/displayed for your patient		Comments
Acute	Issued in the last 2 years.	
Acute History	Issued in the last 2 years	
Repeat	Repeat Masters that meet one of the following criteria: <ul style="list-style-type: none"> • The repeat master is inactive, but the last issue date is within the last 6 months • The repeat master is active and the repeat until date is within the last 6 months • The repeat master is active and the last issue date is within the last 18 months • The repeat master is active with no repeat until date and it was added within the last 18 months 	
Past Repeat	Medication that meets one of the following criteria: <ul style="list-style-type: none"> • The repeat master is inactive and the last issue is over 6 months ago • The repeat master is active and the repeat until date is over 18 months ago • The repeat master is active and the last issue date is over 18 months ago 	

Data included/displayed for your patient		Comments
	<ul style="list-style-type: none"> The repeat master is active and the repeat until date not completed and the event date is over 18 months ago 	

Events and Recalls

Data included/displayed for your patient		Comments
Encounters	The following consultation types Clinic, Night visit, Deputising service, Follow-up/routine visit, Night visit, Local rota, Mail from patient, Night visit, practice, Out of hours, Practice, Out of hours, Non Practice, Surgery consultation, Telephone call from a patient, Acute visit, Mail to patient, Emergency Consultation, Telephone call to a patient, Children's Home Visit, Home Visit, Hotel Visit, Nursing Home Visit, Residential Home Visit, Twilight Visit, Triage, Walk-in Centre, Co-op Telephone advice, Co-op Surgery Consultation, Co-op Home Visit, Minor Injury Service, Community Clinic, Community Nursing Note, Community Nursing Report, Health Visitor Note, Health Visitor Report, Night Visit and Telephone Consultation.	
Referrals	A list of Referrals recorded.	
Admissions	All clinical entries with a Read code starting 8H%	
Recalls	All recalls recorded	

Examinations

Data included/displayed for your patient		Comments
Blood Pressure	Any blood pressure recorded.	
Fundoscopy	Any fundoscopy recorded.	
Heart Exam	Any heart exam recorded	
Pulse (CVS/BP)	Any pulse class recorded	
Pulse Oximetry	Any pulse oximetry recorded	
Visual Acuity Left Eye	Any visual acuity left eye recorded	
Visual Acuity Right Eye	Any visual acuity right eye recorded	
Weight	Any weight recorded	
PF Current	Any pf current recorded	
Respiratory Rate	Any respiratory recorded	
Spirometry	Any spirometry recorded	
Temperature	Any temperature recorded	

Procedure

	Data included/displayed for your patient	Comments
Operations	All Medical History entries with Read codes starting 7F% excluding 7F%, 7E2A2 and 7E2A3.	
Immunisations	All Immunisation entries with a status of Given.	

Test Results



Remember - This includes filed test results that have not yet been seen by a clinician.

	Data included/displayed for your patient	Comments
Recent Tests	All Tests entries recorded in the last 3 months.	
Biochemistry	All Test entries with Read codes starting 44%	
ECG	All Test entries with Read codes starting 32%	
Haematology	All Test entries with Read codes starting 42%	
Imaging	All Test entries with Read codes starting 5%	
Microbiology	All Test entries with Read codes starting 4J% and 4I1%	
Cytology	All Test entries with Read codes starting 4K% excluding 4K2%, 4K3%, 4K4%, 4KA% and 4KZ%	
Physiology	All Test entries with Read codes starting 337%, 338%, 339%, 33G%, 33H%, 33I%, 33J% and 33K%	
Urinalysis	All Test entries with Read codes starting 46%	
Other	All Test entries with Read codes starting 4% excluding 41%, 42%, 44%, 4J%, 46%, 4I1% and 4K%	

Risks and Warning

	Data included/displayed for your patient	Comments
Allergies	Allergy entries with Read codes starting 14L%, 14M%, TJ%, 816%, 817%, U60%, ZV14%, SN5..%, SN50%, SN51%, SN52%, SN53%, SN54%, SN58%, SN59%, SN5y%, 360% and 1151.	Read code 1151. is only displayed if there are no positive allergy codes recorded after the date Read code 1151. is added
Contraindications	Contraindications with Read codes starting 8I2%, 8I6%, 8I7%, ZV640% and ZV641%.	