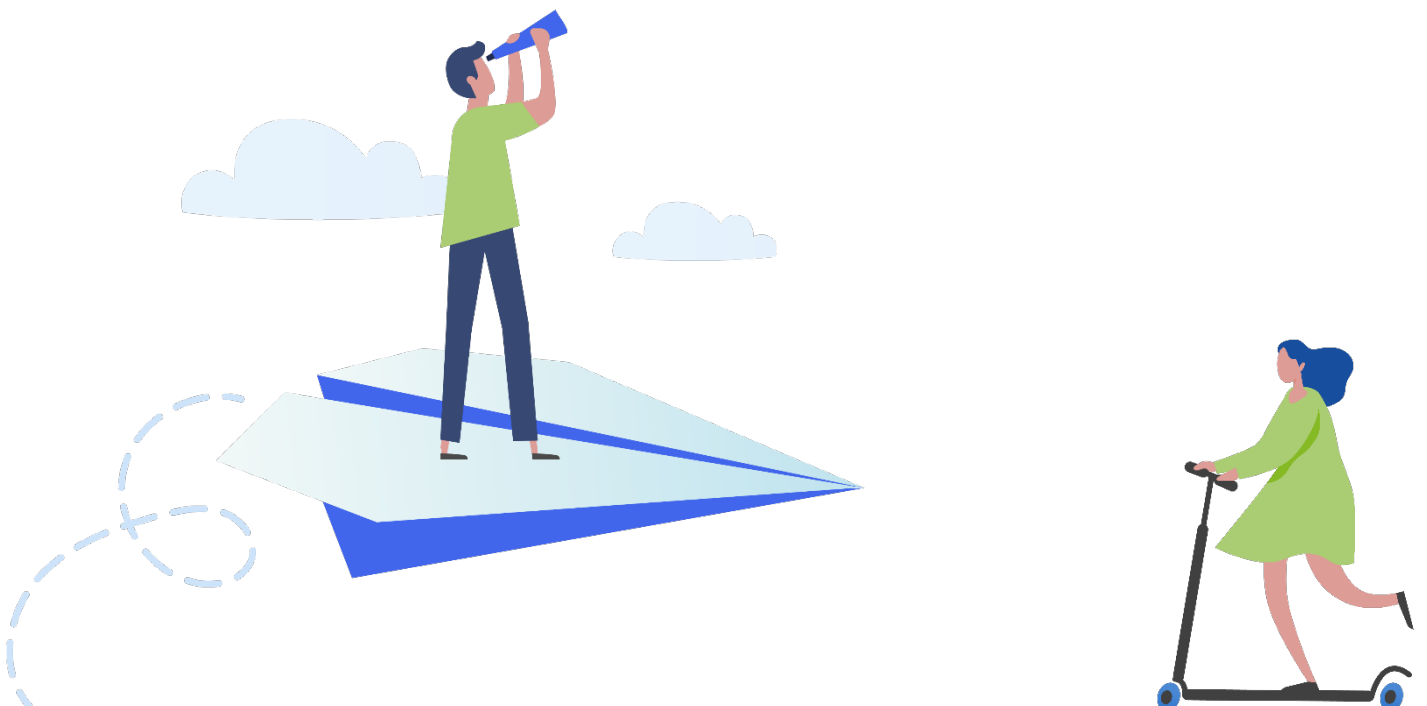




SIS 10590 Release Guide

Version 1

Tuesday, 13 April 2021



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Contents

SIS 10590 Vision Release	4
Summary of Changes	4
Vision+ Calculators	4
Vision+ Downloading Web Files	6
Vision+ Templates	7
Vision+ SNOMED CT	8
Downloading Web Files	9
Updated Pathway Notification	9
Downloading Web Files	9
Renal Function Calculator	12
Accessing the Renal Function Calculator	13

SIS 10590 Vision Release

Summary of Changes

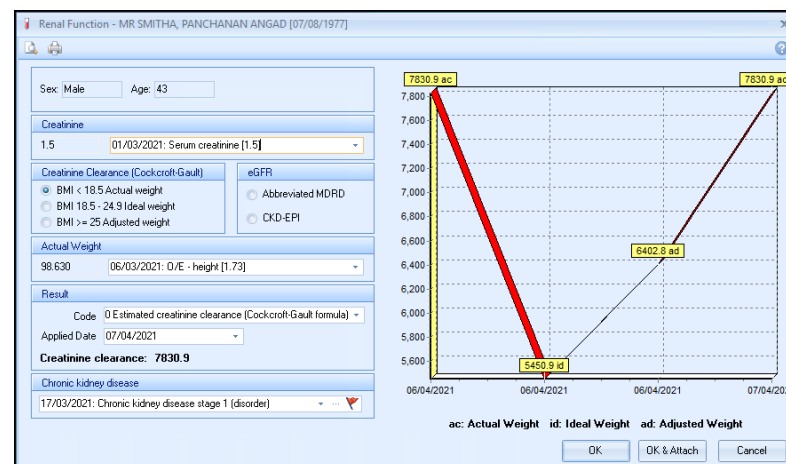
April 2021

The following changes are included in the **Vision+** SIS10590 release:

Vision+ Calculators

- eGFR/Renal Function Calculator** - The **Renal Function Calculator** replaces the previous **eGFR Calculator** and provides additional functionality when estimating CKD risk.

The new **Renal Function Calculator** automatically displays Actual, Ideal or Adjusted Weight based on the patient's BMI for Cockcroft-Gault creatinine clearance calculation:



See [Renal Function Calculator](#) on page [12](#) for more details.

- Framingham CHD/CVD Risk Calculator** - Disclaimer added 'The calculator is no longer recommended and NICE recommend using the QRISK calculation'.

CHD Framingham CHD Risk Calculator - MR SMITHA, PANCHANAN ANGAD [...]

This calculator is no longer recommended. NICE recommends using the QRISK calculator instead.

Blood pressure: Systolic Diastolic

Period: 10 Years 5 Years

Sex: Male Total cholesterol: 3

Age: 43 HDL cholesterol: Not set

Systolic BP: 150 Smoked:

Diastolic BP: 90 Diabetes:

 LVH on ECG:

Code:

Event Date: 07/04/2021

Priority:

Blood Pressure: 21/06/2019: 150/90

Diabetes: 24/03/2020: Diabetes monitoring invitation by short messag

Smoking status: 07/04/2021: Ex-cigarette smoker

Total cholesterol: 11/05/2014: Serum total cholesterol level [3]

HDL cholesterol:

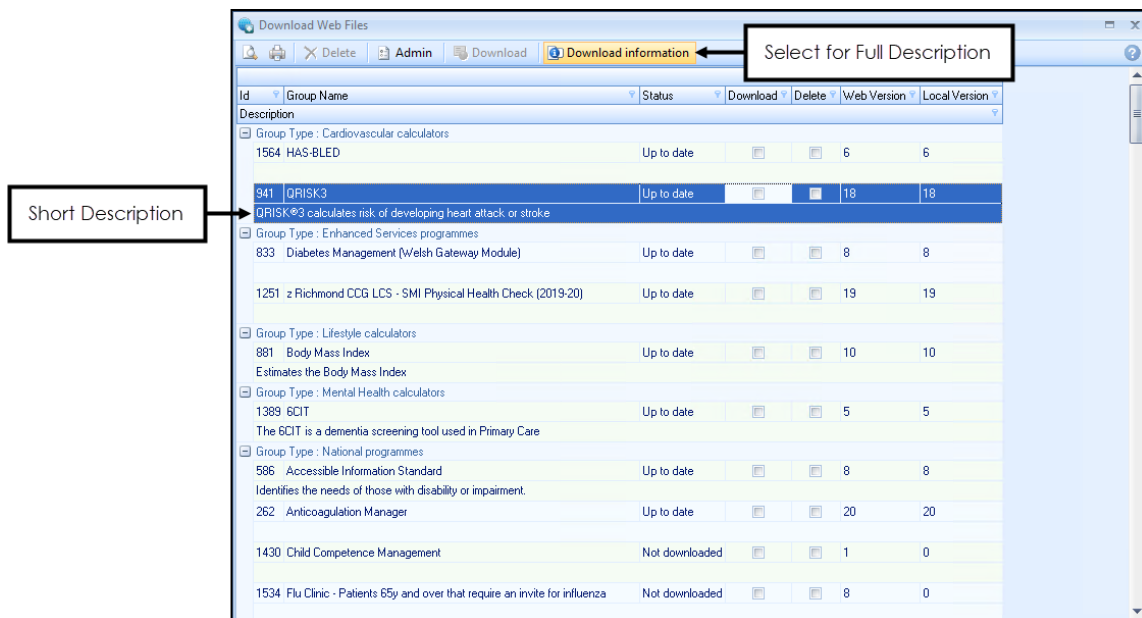
LVH on ECG:


OK OK & Attach Cancel

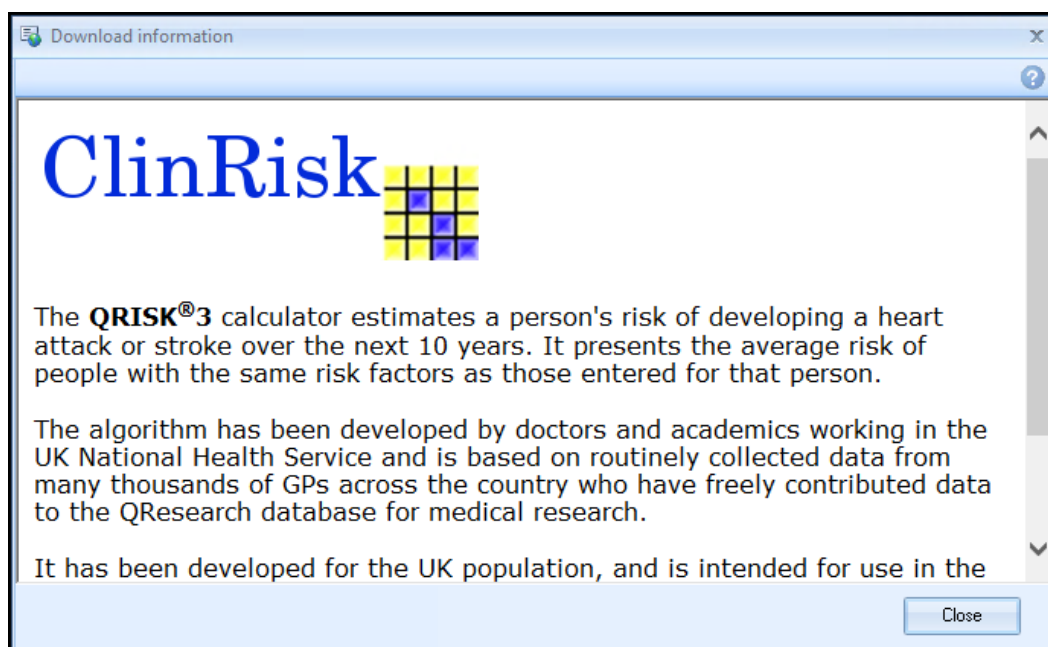
Vision+ Downloading Web Files

- **Download Web Files** - You can now view the Pathway descriptions in **Download Web Files**:

The **Download Web Files** screen displays the **Short Description** under the pathway ID and title.



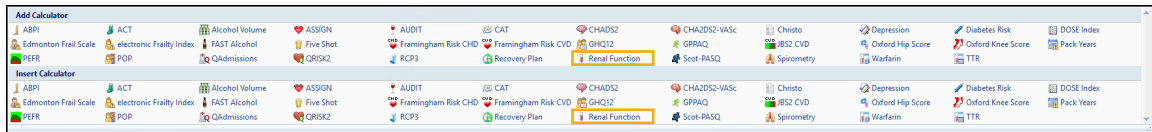
On selecting **Download**  the **Download Confirmation** screen displays the full description:



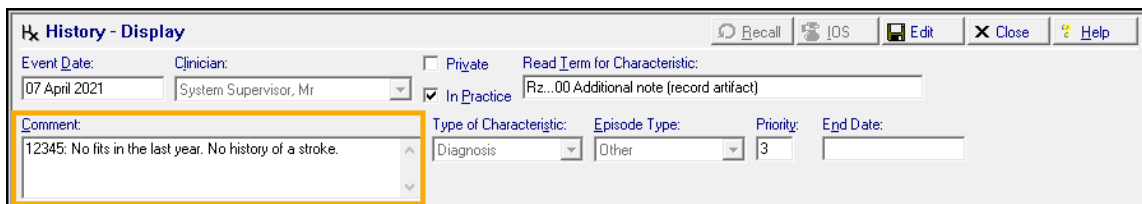
See [Downloading Web Files](#) on page [9](#) for more details.

Vision+ Templates

- **Renal Function Calculator** - The **eGFR Calculator** throughout **Vision+** is now called the **Renal Function Calculator**:



- **Viewing Templates** - The template window now has a standard maximise, minimise and restore function.
- **Comment Notes** - Any comment notes recorded throughout a template will be written back to the patients record:

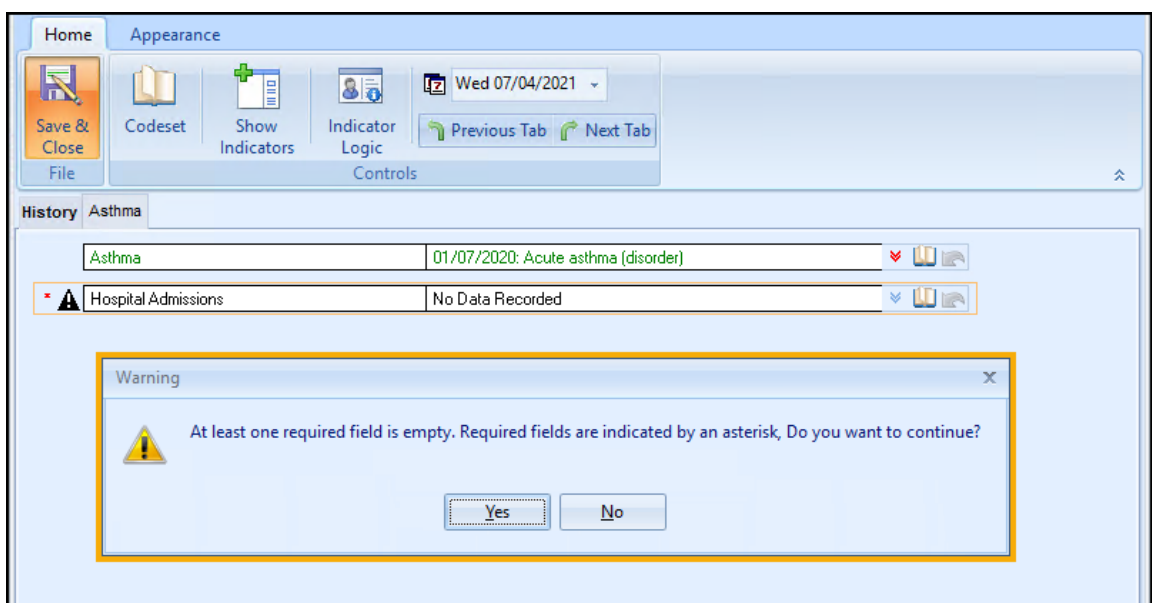


- **Filtering Historical Entries** - A template can automatically display filtered entries in the history screen by a specific value, this enables users working with specific studies to see the historical data recorded as part of the study. You can switch off the filter by removing the tick and revert back to the full history:

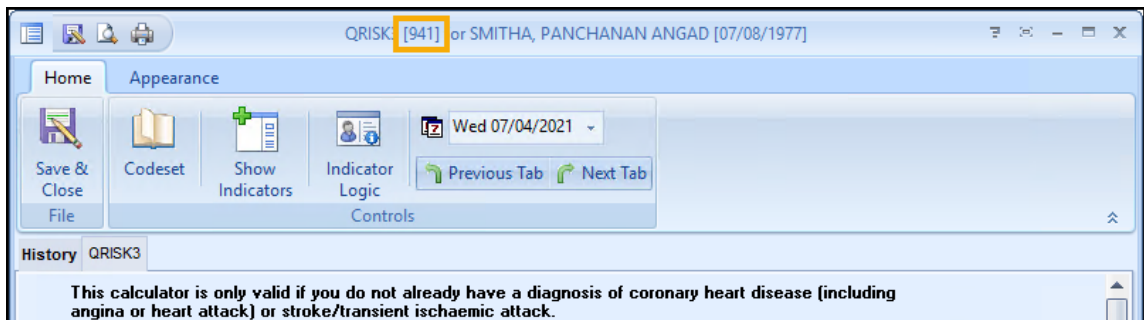
Description	Event Date	Value	Code	Comments	Priority
Seen by pharmacist	29/03/2021	12345	305788003	12345:	3
Seen by practice nurse	04/02/2021	12345	185279008	12345:	3
Seen by general practitioner (finding)	22/01/2021	12345	185278000	12345:	3

(Filtered View: Value = 12345) ← A filtered view is applied

- **Mandatory Template Entries** - The warning message for mandatory template entries has been updated to ensure instructions are clear:



- **Pathway ID** - Templates or calculators now display the **Pathway ID** on the title bar. This helps to identify the templates for instances such as help desk support:



Vision+ SNOMED CT

- The latest **v31.5.0 SNOMED CT** dictionary release is included in SIS 10590, this includes additional Coronavirus concepts. For more information on **Cegedim Healthcare Solutions** latest Coronavirus guidance see [Vision Coronavirus Advice](#).



Note - All countries have access to the latest Coronavirus terms using **Vision local codes** which map to **SNOMED CT** terms in the background, see [Vision Local Codes](#) for details.

Downloading Web Files

Vision+ has access to several Clinical Templates, Pathways and Calculators that can be used to improve patient care.

In most instances, you can download the pathways you want to use, however, some are configured to download or delete automatically.



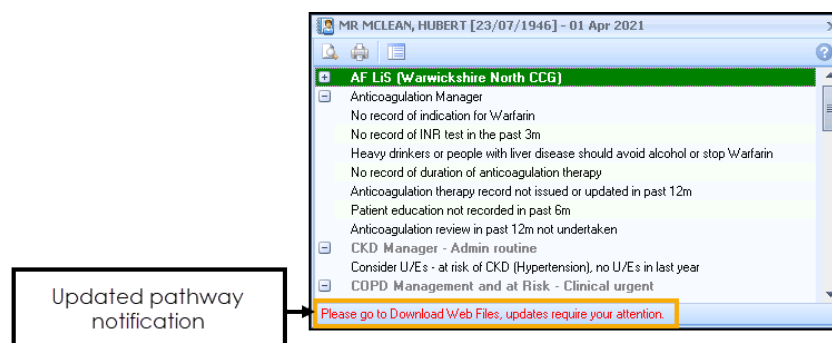
Note - Some pathways may be national pathways such as flu, others may have been commissioned by your federation, cluster, CCG or health board.



Note - You may not have access to all templates and calculators available, it depends on your health board, which country you are in and if you have purchased additional pathways.

Updated Pathway Notification

When there are updated pathways to download, a message displays on the [Vision+ Alert Screen](#):



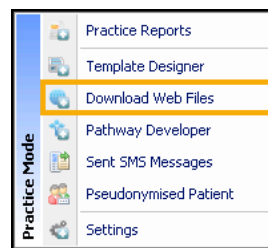
Downloading Web Files

To access files to download:

1. Log into **Vision 3** in the usual way.




- From the **Windows Notification Area**, right click **Vision+** and select **Download Web Files**:



Note - To access **Download Web Files**, you must not have a patient selected in **Consultation Manager** otherwise the patient-specific menu displays.

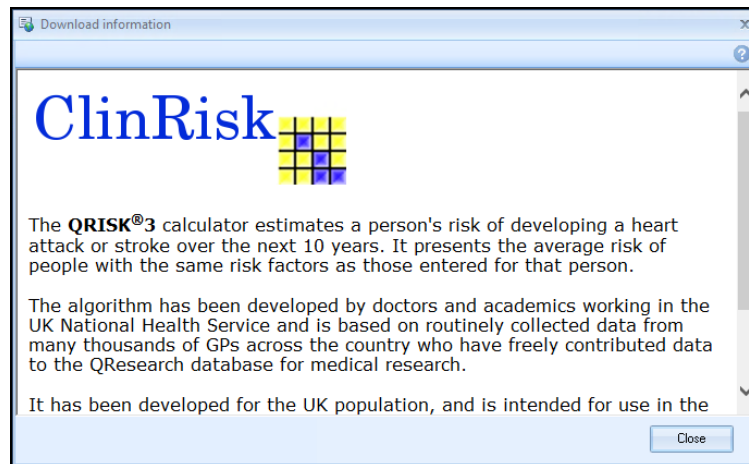
- A list of templates and calculators available for download and those already downloaded display:



ID	Group Name	Status	Download	Delete	Web Version	Local Version
Group Type : Cardiovascular calculators						
1564	HAS-BLED	Up to date	<input type="checkbox"/>	<input type="checkbox"/>	6	6
941	QRISK3 QRISK®3 calculates risk of developing heart attack or stroke	Up to date	<input type="checkbox"/>	<input type="checkbox"/>	18	18
Group Type : Enhanced Services programmes						
833	Diabetes Management (Welsh Gateway Module)	Up to date	<input type="checkbox"/>	<input type="checkbox"/>	8	8
1251	z Richmond CCG LCS - SMI Physical Health Check (2019-20)	Up to date	<input type="checkbox"/>	<input type="checkbox"/>	19	19
Group Type : Lifestyle calculators						
881	Body Mass Index Estimates the Body Mass Index	Up to date	<input type="checkbox"/>	<input type="checkbox"/>	10	10
Group Type : Mental Health calculators						
1389	6CIT The 6CIT is a dementia screening tool used in Primary Care	Up to date	<input type="checkbox"/>	<input type="checkbox"/>	5	5
Group Type : National programmes						
586	Accessible Information Standard Identifies the needs of those with disability or impairment.	Up to date	<input type="checkbox"/>	<input type="checkbox"/>	8	8
262	Anticoagulation Manager	Up to date	<input type="checkbox"/>	<input type="checkbox"/>	20	20
1430	Child Competence Management	Not downloaded	<input type="checkbox"/>	<input type="checkbox"/>	1	0
1534	Flu Clinic - Patients 65y and over that require an invite for influenza	Not downloaded	<input type="checkbox"/>	<input type="checkbox"/>	8	0

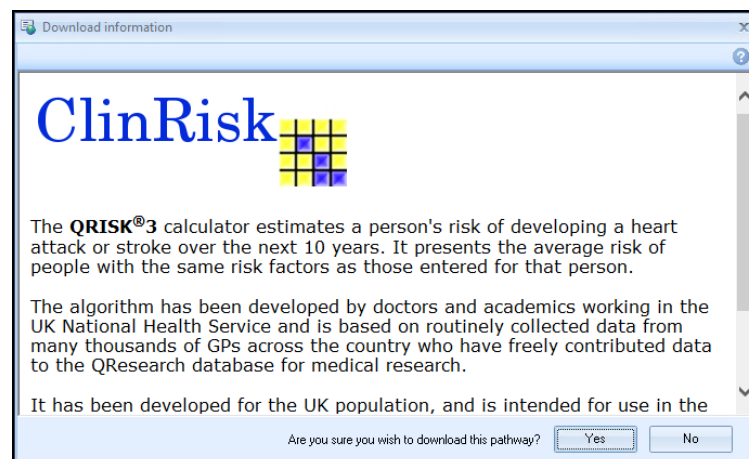
- **Group Types** - Downloads are split into group types for example, Lifestyle calculators, National programmes and Practice Templates.
- **ID** - The pathway ID number.
- **Group Name** - The pathway name.
- **Status** - Status of the download, this quickly shows which templates have been downloaded and which templates have a new version available.
- **Download** - Tick to import the template or calculator.
- **Delete** - Tick to delete a template or calculator.
- **Web Version** - The version of the download available.
- **Local Version** - The version of the download currently installed.

- In the download column, tick the template(s) or calculator(s) you wish to download.
- Select **Download information**  to display the full description:



Select **Close**  to exit.

- Select **Download** , if a full description is available the **Download information** screen displays:



Select **Yes** to download the pathway or **No** to cancel the download and return to the **Download Web Files** screen.



Note - Vision 3 can still be used while it is downloading.

- To remove a template or calculator, tick **Delete** alongside the file(s) you wish to remove and then select **Delete**.
- A progress screen displays during the download.



Note - Templates downloaded by the practice are available to all users providing that **Disable User Defined Indicators** is not checked in **Vision+ Settings**.

- On completion, select  to close **Download Web Files**.

Renal Function Calculator

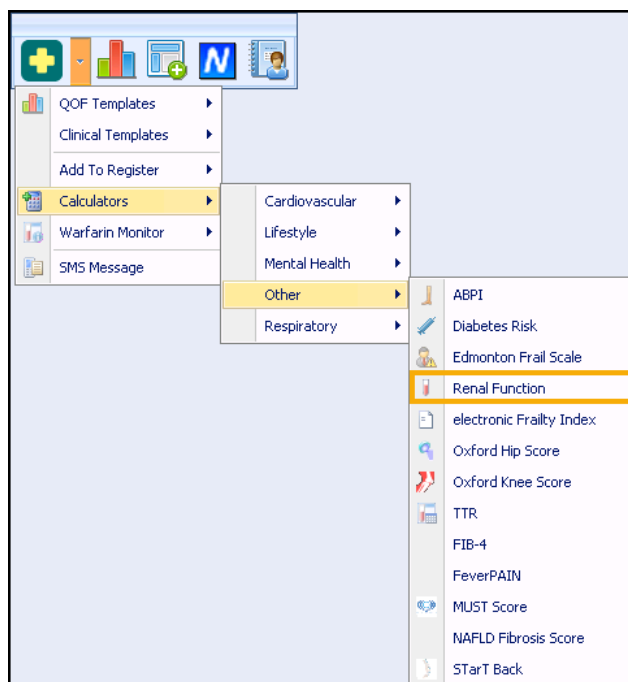
The **Renal Function Calculator** replaces the previous **eGFR Calculator** and provides additional functionality when estimating a patient's renal function and CKD staging.

The **Renal Function Calculator** provides the result as either **Creatinine clearance** or **Glomerular Filtration Rate** depending on the equation type used:

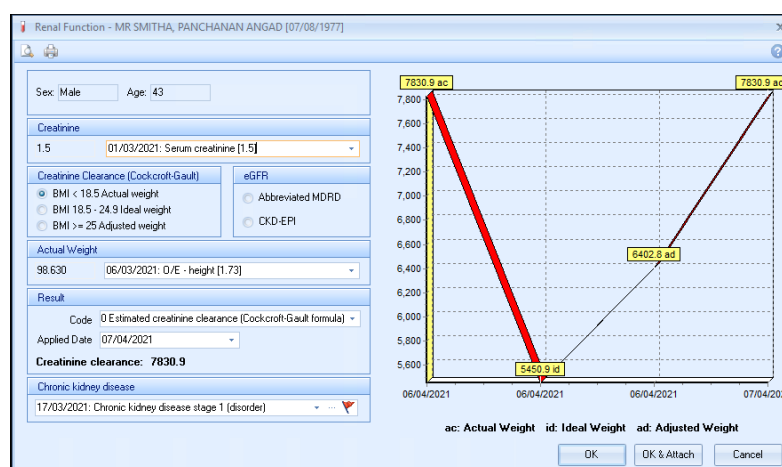
Equation Type	Result
Cockcroft-Gault BMI < 18.5 Actual weight	Creatinine clearance, using Cockcroft-Gault equation and actual weight (recommended for BMI <18.5)
Cockcroft-Gault BMI 18.5 - 24.9 Ideal weight	Creatinine clearance, using Cockcroft-Gault equation and calculated ideal weight (recommended for BMI 18.5-24.9)
Cockcroft-Gault BMI \geq 25 Adjusted weight	Creatinine clearance, using Cockcroft-Gault equation and calculated adjusted weight (recommended for BMI \geq 25)
Abbreviated MDRD	Glomerular Filtration Rate, using MDRD equation. Also generates suggested CKD stage.
CKD-EPI	Glomerular Filtration Rate, using CKD-EPI equation. Also generates suggested CKD stage.

Accessing the Renal Function Calculator

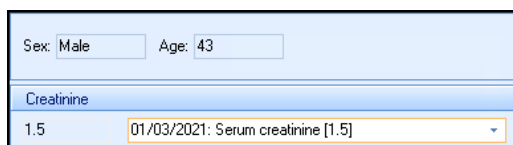
1. From **Consultation Manager**, select **Vision+** from the floating toolbar and select **Calculators - Other - Renal Function**:



2. The **Renal Function Calculator** displays:



3. The patient's sex, age and the latest recorded **Creatinine** level display:



The close-up shows the following fields:

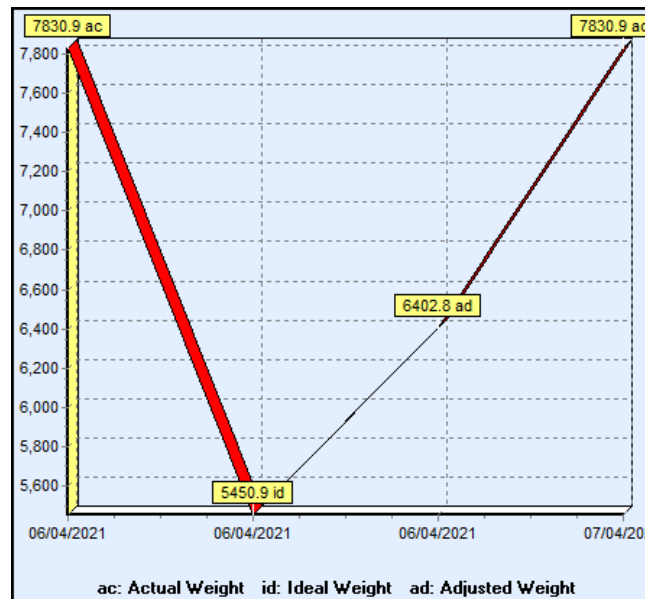
- Sex: Male
- Age: 43
- Creatinine: 1.5 (01/03/2021: Serum creatinine [1.5])


4. Choose the equation type required.
5. For Abbreviated MDRD or CKD-EPI calculations, select the patients race.






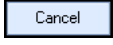
6. The result and recommended CKD Stage (if applicable) display in **Result:**

Result	
Code	0 Estimated creatinine clearance (Cockcroft-Gault formula)
Applied Date	07/04/2021
Creatinine clearance: 7830.9	
Chronic kidney disease	
17/03/2021: Chronic kidney disease stage 1 (disorder)	

7. The graph displays previous results:



 **Note** - For **Creatinine Clearance** graphs note where the clearance has been calculated with actual weight (ac), ideal weight (id) or adjusted weight (ad).

8. Do one of the following:
- Select **History**  to view historical data.
 - Select **Add Data**  to select another clinical code.
 - Select **Exceptions**  if the result is Stage 1, or 2, or if you want to exception code this patient for any other reason.
9. Select **OK**  to save the result to the patient's record or **OK & Attach**  to also save the calculator.
10. Select **Cancel**  to exit without saving any details.
11. The appropriate clinical term and scoring methodology records in the patient's journal:

Scoring Test Result - Display		Recall	Edit	Close	Help				
Date:	29 March 2021	Private	Term For Scoring Test:	451A000 Estimated creatinine clearance (Cockcroft-Gault formula)	Condition Being Assessed:	Result of Scoring Test:	52.100	Result Qualifier:	<None>
Scoring Methodology:	CRCL CG	In Practice	Notes:	Using actual weight for calculation					