Get the most out of

Eye Examination
User Guide

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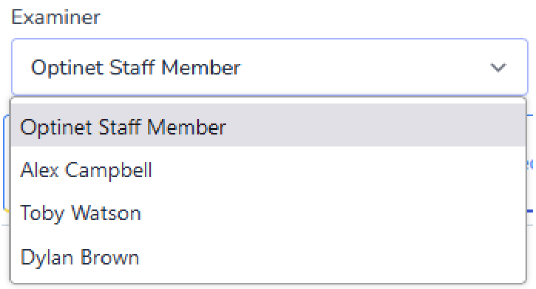
Creating New Eye Examination

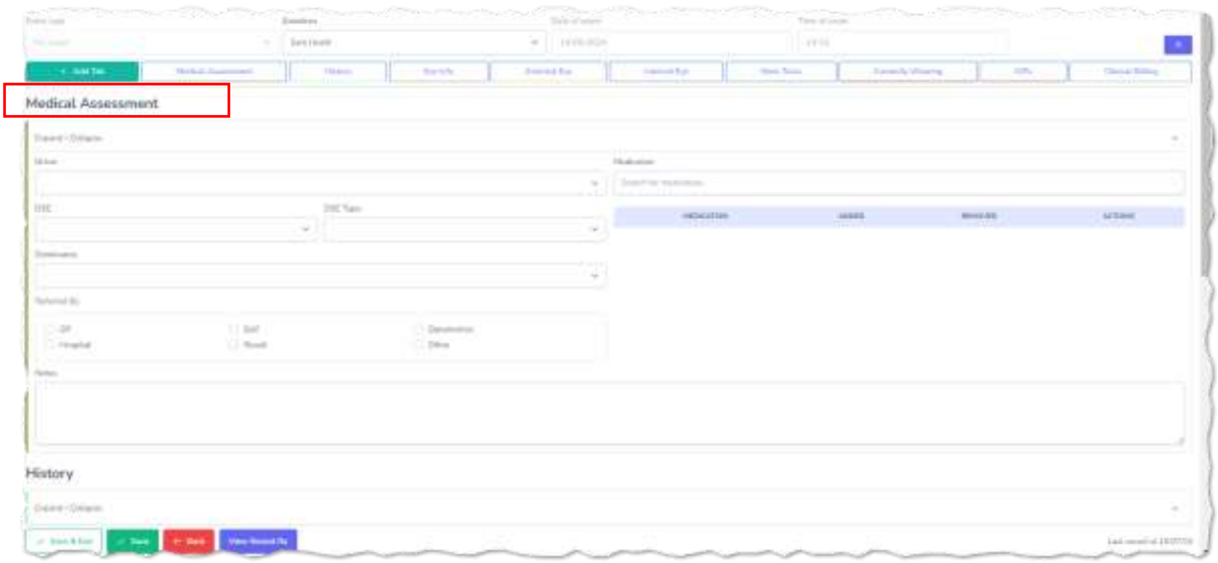
Click on **Exam** within the patient record, then click on the will then give examination options. (*These can be setup in the Settings section*)

Select an option as examples below.

The staff members listed in the Examiner control are only those with the ‘Create and Edit Sight Exams’ permission granted in the setup.

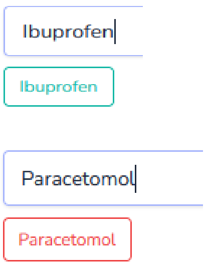


Depending on how the examinations have been set up to suit the branch, there will be everything that is needed to complete the examination.

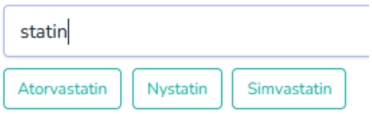


Clicking on the arrows to the right of each of the examination sections will open up the fields which are can be populated.

The **medical assessment** tab is displayed with a strip of colour along with the corresponding component.



If your search is a partial match, then multiple medications may appear for selection.

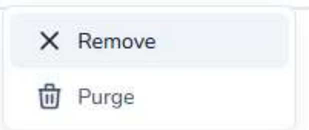


You can click the button with the name of the medication to add it to the exam.

MEDICATION	ADDED	REMOVED	ACTIONS
Ibuprofen	2023-05-03		⋮

You can click the three dots to open the Actions menu.

This enables you to record the currently selected medication as ‘removed’ to indicated that it is no longer used by the patient.



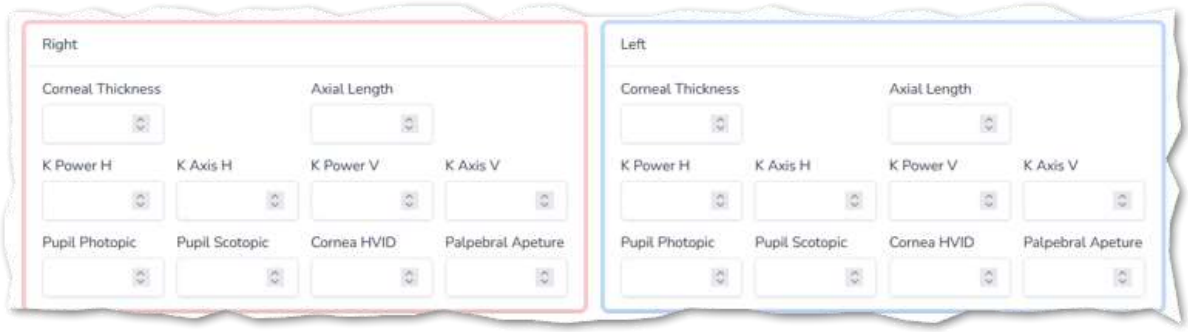
The Purge option deletes the selected medication from the list, for example, if you selected the wrong item.

Each tab, having been setup, accordingly, will have the relevant fields needed for the Optometrist to complete. Examples of which are below:

A summary of each component available within an exam is listed in the section below.

Ocular Measurements

Various measurements can be stored in the Ocular Measurements component. You can have one Ocular measurement component per exam.



Note that the Corneal Thickness is used to calculate the adjusted IOP in the IOPs component.

Clinical Assessment

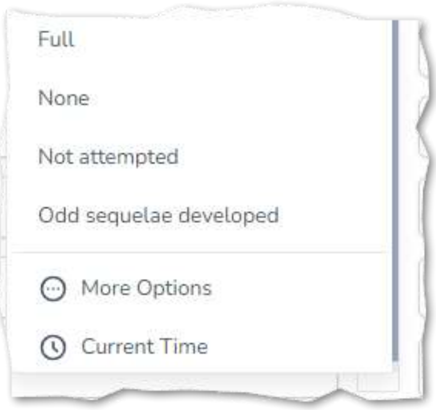
Clinical Assessments are customisable semi structured input controls. They allow you to create your own custom procedures to be carried out within an exam.

If you have not configured an assessment for use within an exam, then you have the option to choose one within the exam.

The linked assessment in our example below is ‘Internal Eye’. It has a common set of procedures that can be completed for Right Eye and Left Eye.

You can enter text into both sides of the result controls.

There are also **R = Right, B = Both** & **L = Left** Referring to each eye or both together, these menus will show answer which can be selected for each procedure.



Selecting the **R** next to the Right eye will present a list of options that can be used to populate the Right Eye result.

Similarly, selecting the **L** next to the Left eye will present a list of options that can be used to populate the Left Eye result.

Additionally, Selecting the **B** in the centre will present a list of options that can be used to populate the results for both eyes.

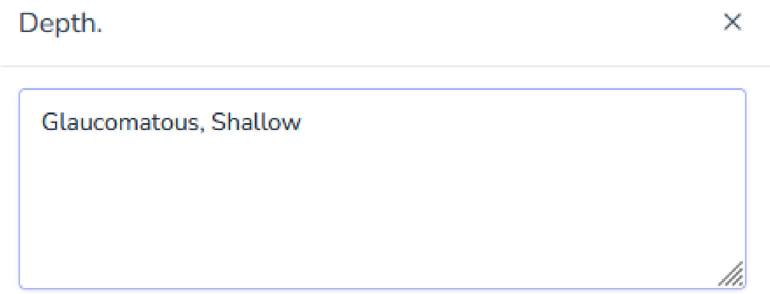
Several options can be chosen to build a chain of results. The result can also be overtyped using the keyboard.

If there is a ‘more options’ menu option available, this can be selected to reveal a larger input control.

You can use this popup to build your result.

Click on your desired item in the list to add it to the result. If you have a large number of options in here, you can use the search control to narrow down the list.

Your selections will appear in the result control at the top of the screen.



Once you are happy with your selections, click Select to store this against the procedure.

Refraction

A Refraction component is available for storing the patient's prescription in an exam. You can have multiple refractions within a single exam.

Each refraction component consists of three parts, Distance, Intermediate and Near.

Entering a value into the Distance Add will calculate the Intermediate or Near Sphere.

There is an Options menu available that can be used to make changes to your Rx.

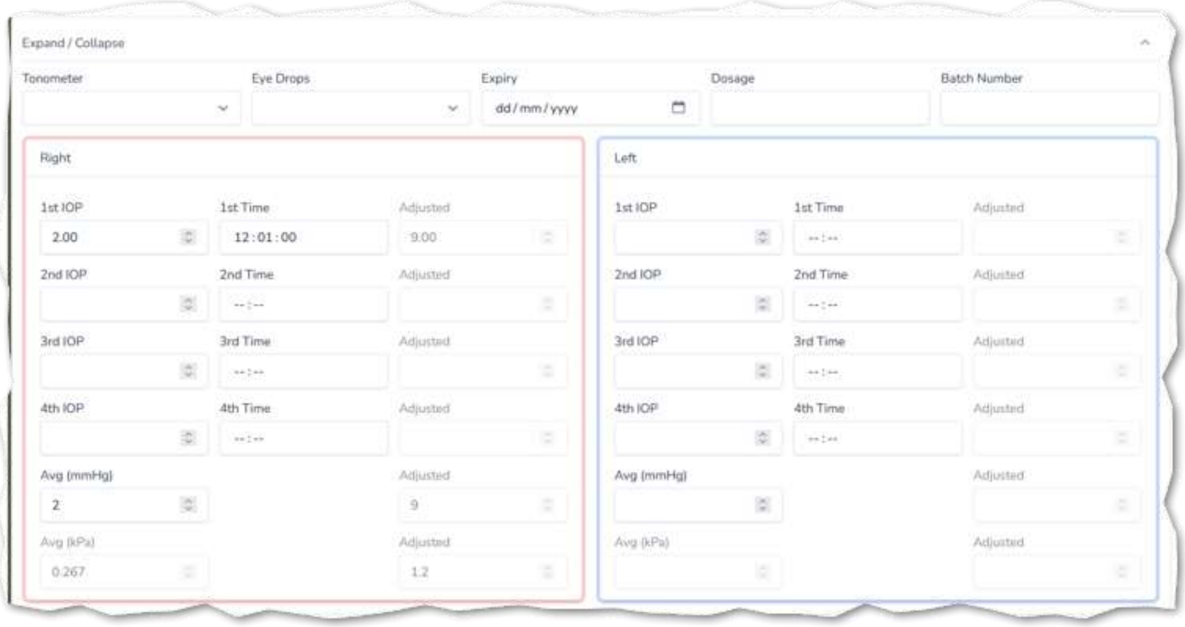
The transpose option will transpose the prescription from either Plus Cyl to Minus Cyl, or from Minus Cyl to Plus Cyl.

Copy to Left option will copy all of the values from the Right Eye to the Left. Using this menu option on the Left Eye, will copy all the values to the Right Eye. Any Add values that are updated, will trigger a calculation of the Intermediate or Near Sphere.

There are also "copy to" options on the menu. These are dynamic and allow you to copy your current Refraction component to another Refraction component, for example, copying your Subjective refraction to an Objective refraction.

IOPs

Up to four values for Intraocular Pressures can be stored for each eye in this component. You can have multiple IOP components in one exam.



The current time is automatically added when a value is entered. The adjusted IOP value is calculated based on the Corneal Thickness value (if entered into an Ocular Measurements component on the same exam).

There is also a section to record the Tonometer used. You can also store any eye drops alongside their expiry date, dosage, and batch number.

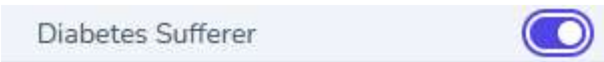
Notes

The notes section will allow Exam Notes, Dispensing Notes, Patient Advice and Referral Advice notes to be entered for this exam.

NHS Entitlements

NHS Entitlements component enables you to choose any entitlements that the current patient is eligible to receive. You can only have one of these components on each exam.

You can toggle each option on/off to make the selection.



Changes made here are reflected on the patient record.

Recall

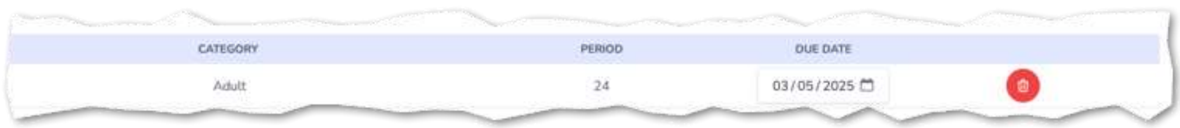
Adding a recall component enables you to schedule a reminder for the patient to come back to the practice in the future.

You can choose from your predefined list of Recall Categories. The number in brackets is the number of months used to calculate the recall date.

Then click ‘Add’ to assigned it to the exam.

A check is carried out to ensure the patient fits the age criteria of the category you have selected. For example, if are assigning an adult to a child recall, then a warning is displayed on screen.

Once you have added the recall category, it is displayed in the table with a calculated recall date.



You can now manually update the recall date if required using the selector.

You can delete the recall from the exam by using the red delete icon.

Once all the information has been gathered this can be saved.

The options are to:

- **Save and Exit** (Will save the record and exit back to patient Record),
- **Save** (Will save what you have done but remain on the same page),
- **Back** will not save but will send you back to patient record) and
- **View RX** (Will give a popout window showing any previous examinations)
  - With this option, it is possible to view the examination in its entirety by clicking on OR Copying the RX being looked at to any part of the sight exam page ie. The Subject, Objective or Given