



# DR.NOON QUICK-START GUIDE

AI-powered health insights  
from a simple retinal scan

# INTRODUCTION

## THANK YOU FOR CHOOSING DR.NOON

This quick-start guide will help you get up and running with key features, from accessing the platform to uploading data and reviewing reports.

Need help? Visit our Contact Us page for Support:

- [heart-eye.co.uk/contact](https://heart-eye.co.uk/contact)



For complete product details and safety information, please refer to the Instructions for Use (IFU).

# ACCESSING - LOGGING INTO DR.NOON CLOUD

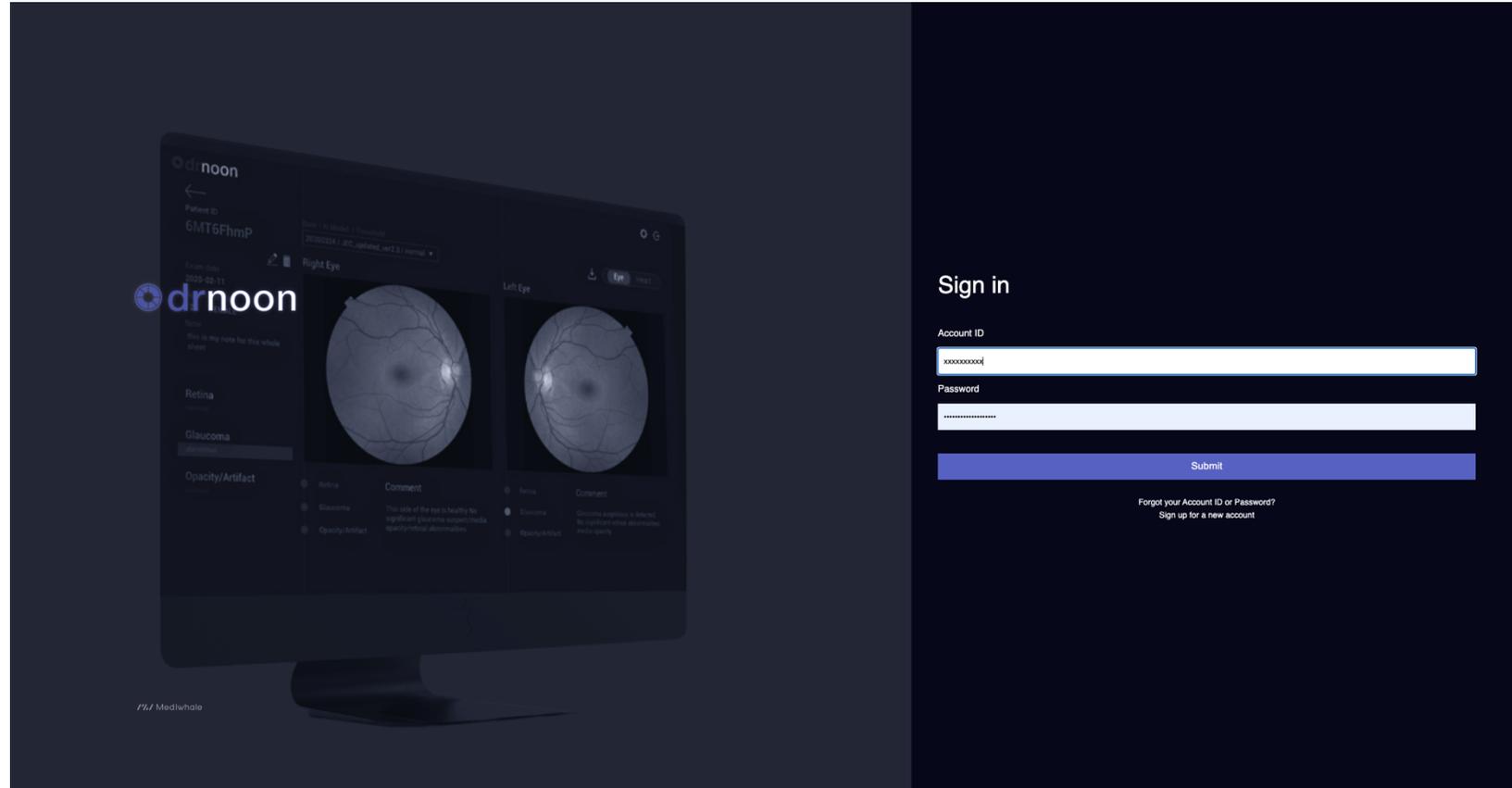
## LOGIN

Please visit [eu.eyexam.ai](https://eu.eyexam.ai) to log in to your account.

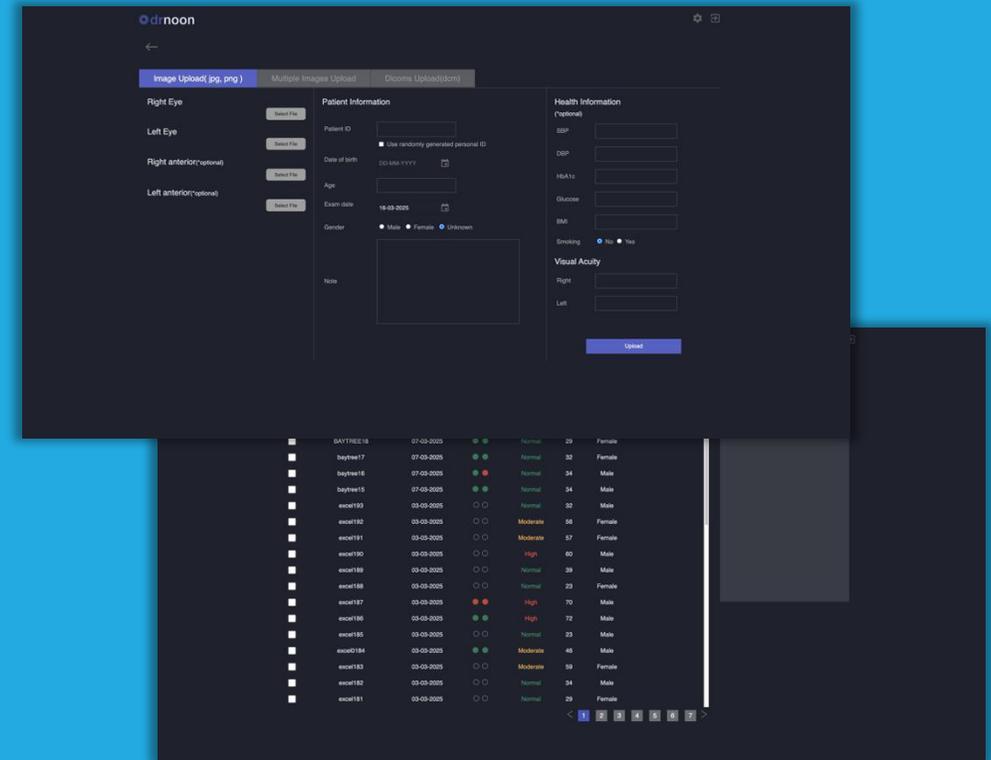


If you do not yet currently have an activated account, then please contact your HeartEye account manager, or visit our "Contact Us" page at:

- [heart-eye.co.uk/contact](https://heart-eye.co.uk/contact)



# ADDING NEW DATA SEAMLESS UPLOAD



# ADDING ENTRY – GETTING STARTED

## 1. ADD NEW

Simply select “Add new” on the top-right of the panel to open the upload page.

The screenshot shows the drnoon interface with a table of patient results. The 'Add new' button is highlighted with a yellow box and a circled '1'. The table has the following columns: Patient ID, Exam Date, R/L Eye, Heart, Age, Gender, and Note. The table contains 18 rows of data.

Patient ID	Exam Date	R/L Eye	Heart	Age	Gender	Note
BAYTREE18	07-03-2025	● ●	Normal	29	Female	
baytree17	07-03-2025	● ●	Normal	32	Female	
baytree16	07-03-2025	● ●	Normal	34	Male	
baytree15	07-03-2025	● ●	Normal	34	Male	
excel193	03-03-2025	○ ○	Normal	32	Male	
excel192	03-03-2025	○ ○	Moderate	56	Female	
excel191	03-03-2025	○ ○	Moderate	57	Female	
excel190	03-03-2025	○ ○	High	60	Male	
excel189	03-03-2025	○ ○	Normal	39	Male	
excel188	03-03-2025	○ ○	Normal	23	Female	
excel187	03-03-2025	● ●	High	70	Male	
excel186	03-03-2025	● ●	High	72	Male	
excel185	03-03-2025	○ ○	Normal	23	Male	
excel0184	03-03-2025	● ●	Moderate	46	Male	
excel183	03-03-2025	○ ○	Moderate	59	Female	
excel182	03-03-2025	○ ○	Normal	34	Male	
excel181	03-03-2025	○ ○	Normal	29	Female	

# ADDING ENTRY – UPLOADING INFORMATION

## 1. SELECT IMAGE(S)

Press "Select File", and choose the image for the Right-Eye in the directory in which you have saved it. Simply, repeat the step above for the Left-Eye.

## 2. INFORMATION

Enter the following information:

- A memorable reference for the patient
- The patient's Date of Birth
- Enter the date that the examination occurred.
- Enter the patient's biological gender at birth, if known.
- Add any notes to the patient submission that you may find relevant.

## 3. HEALTH INFORMATION (OPTIONAL)

Enter the patient's health information if known.

## 4. VISUAL ACUITY

Enter the patient's visual acuity.

## 5. UPLOAD DATA

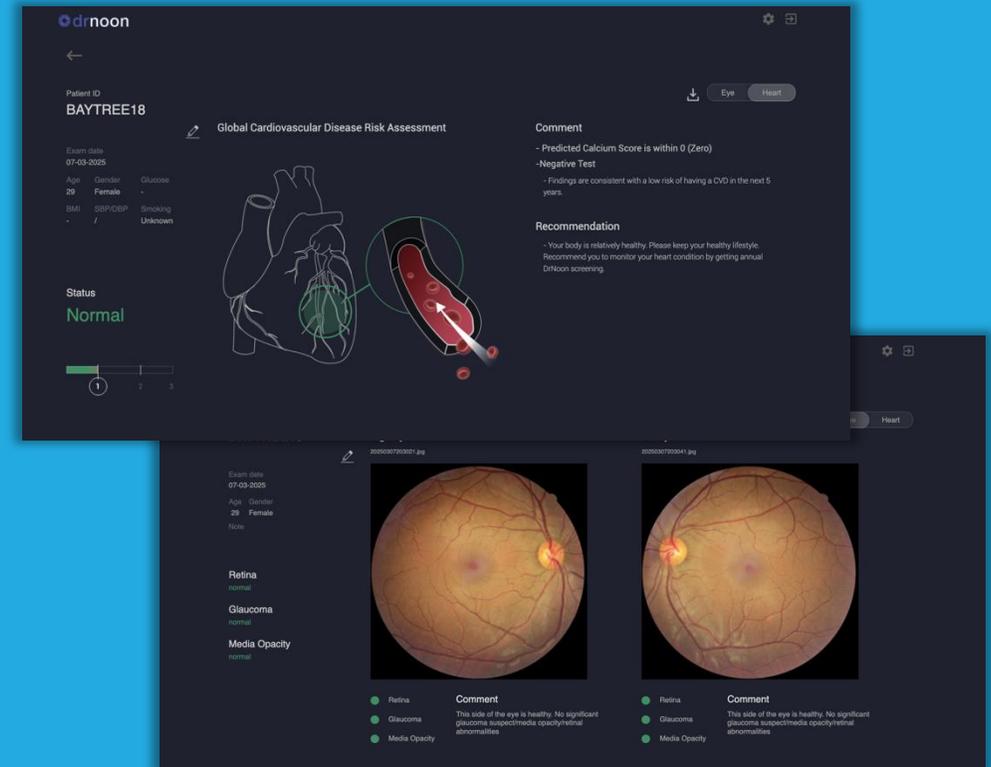
Check the information provided and select "Upload" to submit the data for analysis.

The screenshot shows the drnoon application interface for adding a patient entry. The interface is dark-themed and contains several sections:

- Image Upload (jpg, png):** Multiple "Select File" buttons for Right Eye, Left Eye, Right anterior (optional), and Left anterior (optional). A yellow circle with the number 1 is next to the first "Select File" button.
- Patient Information:** Fields for Patient ID, Date of birth (DD-MM-YYYY), Age, Exam date (16-03-2025), and Gender (Male, Female, Unknown). A "Use randomly generated personal ID" checkbox is also present. A large text area for "Note" is at the bottom. A yellow circle with the number 2 is below the Note field.
- Health Information (\*optional):** Fields for SBP, DBP, HbA1c, Glucose, BMI, and Smoking (No, Yes). A yellow circle with the number 3 is to the right of these fields.
- Visual Acuity:** Fields for Right and Left visual acuity. A yellow circle with the number 4 is to the right of these fields.
- Upload:** A blue "Upload" button at the bottom right. A yellow circle with the number 5 is below it.

# REVIEWING RESULTS

## CLEAR AND CONCISE



# RESULTS – SELECTING RECORDS

## 1. SELECT

Select the patient whose results you would like to examine.

## 2. RESULT TYPE

Select the report type(s) "EYE" and/or "HEART", followed by "See Results" to view the report(s).

The screenshot displays the drnoon interface. At the top, there is a search bar for 'Patient ID or Note', an 'Exam Date' range from 01-01-2019 to 16-03-2025, and a 'Search' button. Below this is a 'Results' section showing a table with 19 rows. The first row is selected, indicated by a blue checkmark in the first column. A yellow vertical line with a circled '1' points to this row. The table columns are Patient ID, Exam Date, R/L Eye, Heart, Age, Gender, and Note. The 'Heart' column contains values like 'Normal', 'Moderate', and 'High'. To the right of the table is a 'Detail' panel for patient BAYTREE18. It shows the date '2025-03-07T00:00:00' and the patient name. Under 'Diagnosis', there are checkboxes for 'EYE' and 'HEART', both of which are checked. A yellow vertical line with a circled '2' points to the 'See Results' button below the checkboxes. Below the 'See Results' button is a 'Preview' section with two images labeled 'Right' and 'Left', showing fundus photography of the eye. At the bottom of the interface, there are pagination controls showing page 1 of 7.

	Patient ID	Exam Date	R/L Eye	Heart	Age	Gender	Note
<input checked="" type="checkbox"/>	BAYTREE18	07-03-2025	○ ○	Normal	29	Female	
<input type="checkbox"/>	baytree17	07-03-2025	● ●	Normal	32	Female	
<input type="checkbox"/>	baytree16	07-03-2025	● ●	Normal	34	Male	
<input type="checkbox"/>	baytree15	07-03-2025	● ●	Normal	34	Male	
<input type="checkbox"/>	excel193	03-03-2025	○ ○	Normal	32	Male	
<input type="checkbox"/>	excel192	03-03-2025	○ ○	Moderate	56	Female	
<input type="checkbox"/>	excel191	03-03-2025	○ ○	Moderate	57	Female	
<input type="checkbox"/>	excel190	03-03-2025	○ ○	High	60	Male	
<input type="checkbox"/>	excel189	03-03-2025	○ ○	Normal	39	Male	
<input type="checkbox"/>	excel188	03-03-2025	○ ○	Normal	23	Female	
<input type="checkbox"/>	excel187	03-03-2025	● ●	High	70	Male	
<input type="checkbox"/>	excel186	03-03-2025	● ●	High	72	Male	
<input type="checkbox"/>	excel185	03-03-2025	○ ○	Normal	23	Male	
<input type="checkbox"/>	excel0184	03-03-2025	● ●	Moderate	46	Male	
<input type="checkbox"/>	excel183	03-03-2025	○ ○	Moderate	59	Female	
<input type="checkbox"/>	excel182	03-03-2025	○ ○	Normal	34	Male	
<input type="checkbox"/>	excel181	03-03-2025	○ ○	Normal	29	Female	

# RESULTS – EYE

## 1. CHECK PATIENT ID

Check the Patient ID, examination date, and patient details to ensure that you are viewing the correct patient.

## 2. IMAGE

Review the uploaded image. Any areas identified as "abnormal" by the predictive AI will be encircled in green.

## 3. INDICATORS

Examine the circular indicators to the bottom right of each image for AI detection results. A green indicator is a sign that the AI has detected normal conditions, and a red indicator is a sign that an abnormal condition has been detected.

## 4. COMMENTS

View the summary of the predictive results, and use to guide discussion with patient.

## 5. SWITCH TO "HEART RESULTS"

Select "Heart" to toggle the report to Heart Results.

The screenshot displays the drnoon interface for Eye Results. On the left, a sidebar shows patient information: Patient ID BAYTREE18, Exam date 07-03-2025, Age 29, Gender Female, and a Note field. Below this, AI detection results are listed: Retina (normal), Glaucoma (normal), and Media Opacity (normal). The main area shows two fundus images, RightEye and LeftEye, each with a circular indicator (2) at the bottom right. Below each image is a list of indicators (3) and a comment (4). The indicators for Retina, Glaucoma, and Media Opacity are all green, indicating normal conditions. The comment for both eyes states: "This side of the eye is healthy. No significant glaucoma suspect/media opacity/retinal abnormalities." In the top right corner, there are two buttons: "Eye" (selected) and "Heart" (5), with a download icon (5) above them.

-  Edit/modify Patient Information
-  Download Report

# RESULTS – HEART

## 1. CHECK PATIENT ID

Check the Patient ID, examination date, and patient details to ensure that you are viewing the correct patient.

## 2. SCORE

Examine the predicted cardiovascular risk status of the patient scored from 1. Normal (Green), 2. Moderate Risk (Orange), to 3. High Risk (Red).

## 3. IMAGE REPORT

Review the vascular image for a graphic representation of the cardiovascular risk prediction with fundus image

## 4. COMMENTS

View the summary of the predictive results, and use to guide discussion with patient.

## 5. RECOMMENDATION

View the patient recommendation, based on the predictive results, and use to guide discussion with patient.

**drnoon**

←

Download Eye Heart

1 Patient ID  
BAYTREE18

2 Exam date  
07-03-2025

3 Age 29 Gender Female Glucose -  
BMI - SBP/DBP / Smoking Unknown

Global Cardiovascular Disease Risk Assessment

2 Status  
Normal

3

4 Comment  
- Predicted Calcium Score is within 0 (Zero)  
- Negative Test  
- Findings are consistent with a low risk of having a CVD in the next 5 years.

5 Recommendation  
- Your body is relatively healthy. Please keep your healthy lifestyle.  
Recommend you to monitor your heart condition by getting annual DrNoon screening.

-  Edit/modify Patient Information
-  Download Report

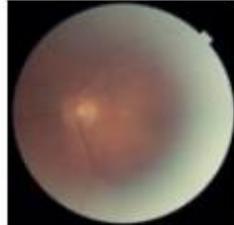
# TROUBLESHOOTING

# TROUBLESHOOTING – CAPTURING IMAGES

## POOR IMAGES AND ARTEFACTS



SHADOWS



OVEREXPOSED



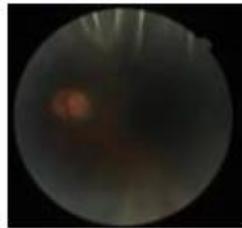
UNDEREXPOSED



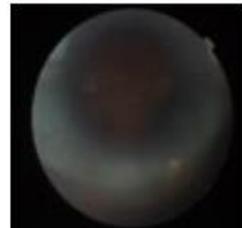
REFLECTIONS



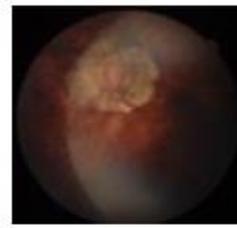
EYELASH



BLINK



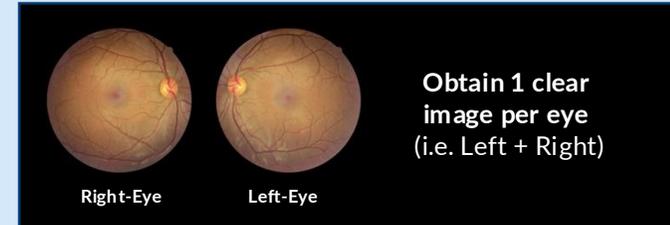
UNGRADABLE



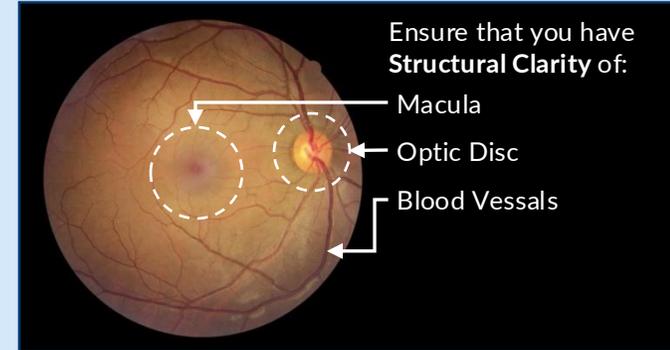
MISSING STRUCTURES

REPEAT IMAGE CAPTURE  
ENSURE GOOD IMAGE WITH NO ARTEFACTS

## GOOD IMAGES



Obtain 1 clear image per eye (i.e. Left + Right)



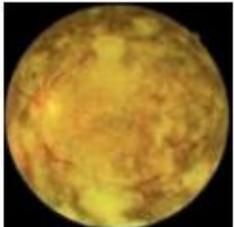
Ensure that you have Structural Clarity of:

- Macula
- Optic Disc
- Blood Vessels

## PATHOLOGICAL ARTEFACTS



MEDIA OPACITY



ASTEROID HYALOSIS



SILICONE OIL



RETINAL LASER

REFERRAL  
SPECIALIST

## SPECIALIST CARE



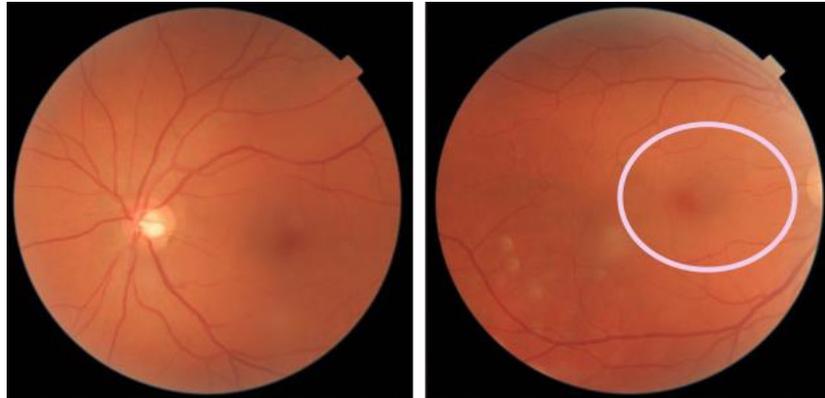
Pathological artefacts are an indicator that the patient may require specialist care. Please consider referral to a specialist.

# TROUBLESHOOTING – CAPTURING IMAGES

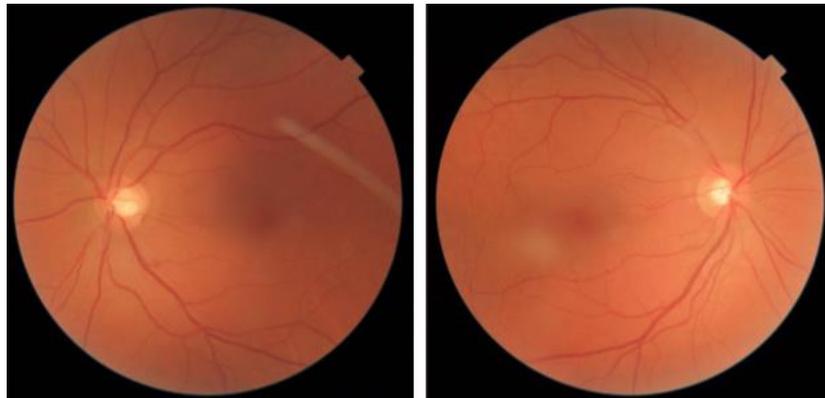
## POSITIONING

### EXAMPLE ERROR

In the example below, the **Optic disc is not visible**.  
This is likely to negatively affect results



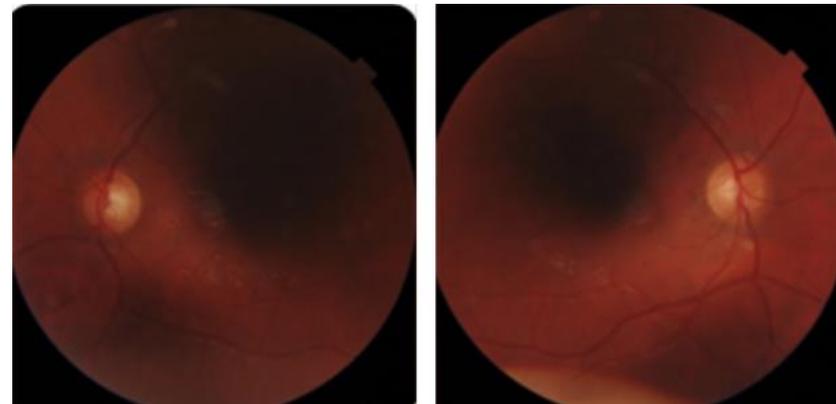
### CORRECTED



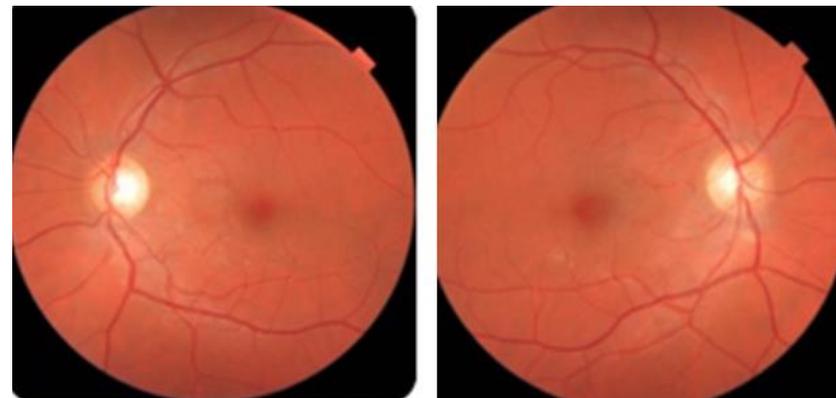
## BRIGHTNESS

### EXAMPLE ERROR

In the example below, the **image is dark**.  
This is likely to negatively affect results



### CORRECTED

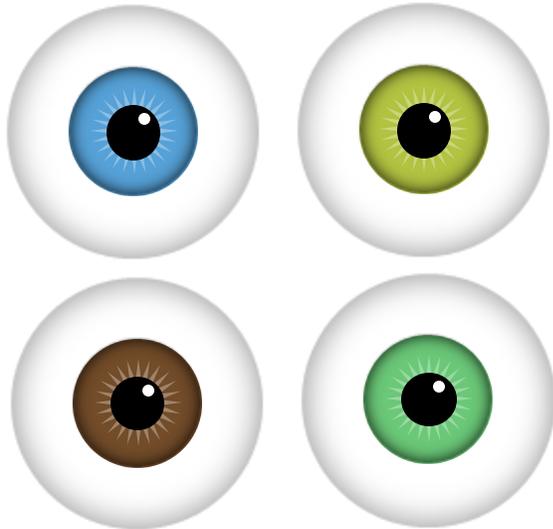


# TROUBLESHOOTING – CAPTURING IMAGES

## PUPILLARY OCCLUSION

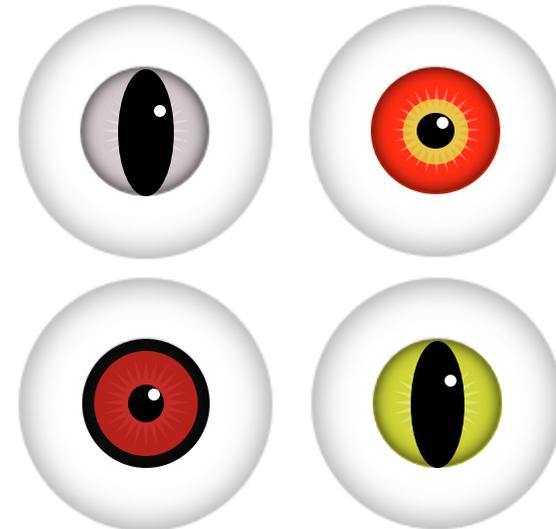
### ACCEPTABLE

The output from the retinal image should not be impacted, if the pupillary area is clear (e.g. clear contact lenses).



### AVOID

Costume lenses such as white mesh lenses or black screen lenses should not be used. This is likely to negatively affect results



To **Learn More**, visit us at:



[heart-eye.co.uk](http://heart-eye.co.uk)

Or to **get in touch** with our experts:



**CALL +44 (0) 20 7060 0160**  
Mon-Fri 09:00-17:00



**EMAIL your questions anytime to:**  
[admin@heart-eye.co.uk](mailto:admin@heart-eye.co.uk)



Smart **Screening.**  
Better **Care.**  
Patient **Confidence.**

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