

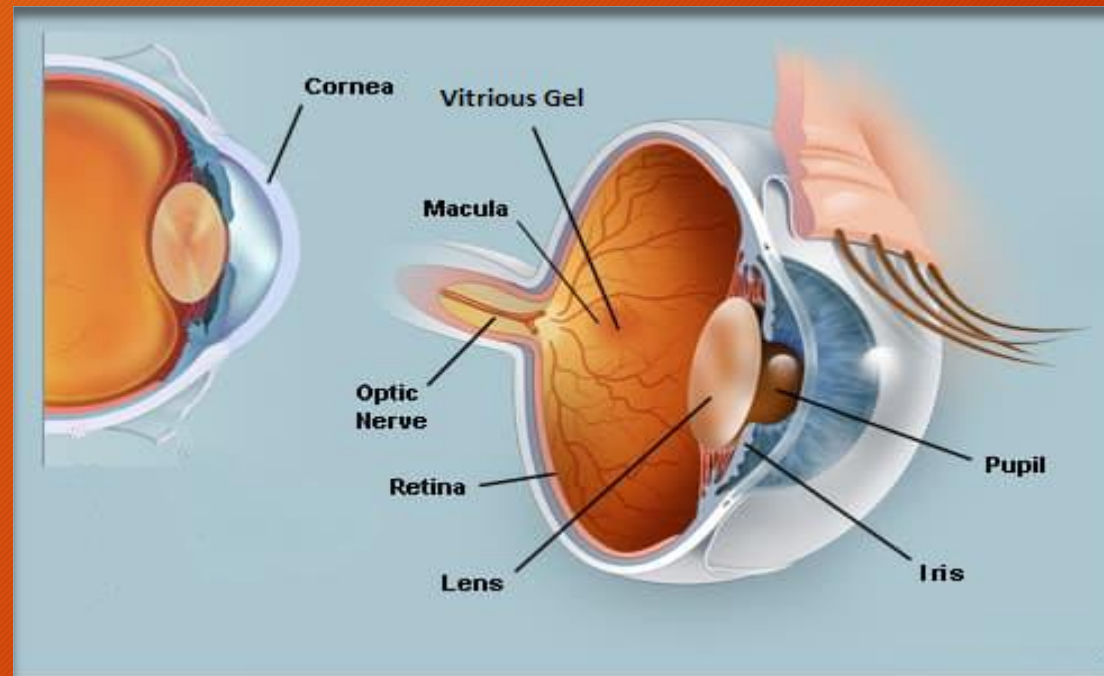
The Eye Anatomy



- Understanding the different parts of the eye
- A Reference to EyeArt Software
- View of 2-Field Imaging
- Temple Ophthalmology Locations



Parts of the Eye



Descriptions of the Main Parts of the Eye



- **Cornea**: The cornea is the clear outer part of the eye's focusing system located at the front of the eye.
- **Iris**: The iris is the colored part of the eye that regulates the amount of light entering the eye.
- **Lens**: The lens is a clear part of the eye behind the iris that helps to focus light, or an image, on the retina.
- **Macula**: The macula is the small, sensitive area of the retina that gives central vision. It is located in the center of the retina.
- **Optic nerve**: The optic nerve is the largest sensory nerve of the eye. It carries impulses for sight from the retina to the brain.
- **Pupil**: The pupil is the opening at the center of the iris. The iris adjusts the size of the pupil and controls the amount of light that can enter the eye.
- **Retina**: The retina is the light-sensitive tissue at the back of the eye. The retina converts light into electrical impulses that are sent to the brain through the optic nerve.
- **Vitreous gel**: The vitreous gel is a transparent, colorless mass that fills the rear two-thirds of the eyeball, between the lens and the retina.



System Quick Reference Guide



1 Create Encounter

Patient Encounter Creation: Enter Details

Patient Details

Patient ID*:

Patient Name:

Encounter/Visit ID:

Date of Birth: February [02] 12 1978

Gender: Male Female Other Prefer not to say

Type of Diabetes: Type 1 Type 2 Unknown

Patient Dilation Status: Dilated (Hydraulic) Not Dilated (non hydraulic)

Protocol Details

Protocol Type: 3-Field

Camera Details

Camera Model: Canon CR-2 AF

2 Capture Images



3 Submit Images

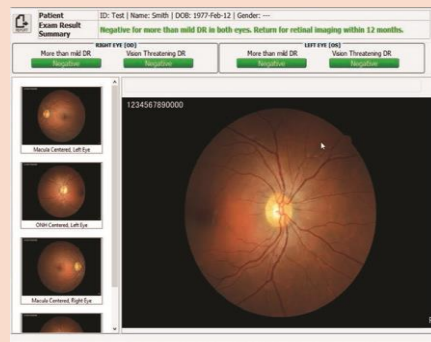


4 Track Available Results

Create Encounter

Patient Name/ID	EncounterID	Created	Eye(s)	Status
Test	123456	2021-Jun-08 14:38	2E/2R	Completed
123456	123457	2020-Nov-10 20:50	2E/2R	Completed
George Mills	388760387	2020-Nov-10 20:50	2E/2R	Completed
John Smith	3488888778	2020-Nov-10 20:47	2E/2R	Completed
John Smith	3488888779	2020-Nov-10 20:47	2E/2R	Completed
John Smith	3488888780	2020-Nov-10 20:47	2E/2R	Completed
John Smith	3488888781	2020-Nov-10 20:47	2E/2R	Completed
John Smith	3488888782	2020-Nov-10 20:47	2E/2R	Completed
John Smith	3488888783	2020-Nov-10 20:47	2E/2R	Completed
John Smith	3488888784	2020-Nov-10 20:47	2E/2R	Completed
John Smith	3488888785	2020-Nov-10 20:47	2E/2R	Completed
John Smith	3488888786	2020-Nov-10 20:47	2E/2R	Completed
John Smith	3488888787	2020-Nov-10 20:47	2E/2R	Completed
John Smith	3488888788	2020-Nov-10 20:47	2E/2R	Completed
John Smith	3488888789	2020-Nov-10 20:47	2E/2R	Completed
John Smith	3488888790	2020-Nov-10 20:47	2E/2R	Completed
John Smith	3488888791	2020-Nov-10 20:47	2E/2R	Completed
John Smith	3488888792	2020-Nov-10 20:47	2E/2R	Completed
John Smith	3488888793	2020-Nov-10 20:47	2E/2R	Completed
John Smith	3488888794	2020-Nov-10 20:47	2E/2R	Completed
John Smith	3488888795	2020-Nov-10 20:47	2E/2R	Completed
John Smith	3488888796	2020-Nov-10 20:47	2E/2R	Completed
John Smith	3488888797	2020-Nov-10 20:47	2E/2R	Completed
John Smith	3488888798	2020-Nov-10 20:47	2E/2R	Completed
John Smith	3488888799	2020-Nov-10 20:47	2E/2R	Completed
John Smith	3488888800	2020-Nov-10 20:47	2E/2R	Completed

5 Review Individual Results



6 Create PDF Report

EYENUK EyeArt Diabetic Retinopathy Analysis Report

Patient Information	General Information
Patient ID: p001	Referring Location: Diab Clinic
Patient Name: Ryan Sangoll	Referring Provider: Dr. John Doe
Date of Birth: 1971-Apr-05	EyeArt Control ID: 88178
Gender: Male	Dilation Status: Not Dilated
Encounter ID: e001	Exam Analysis Date: 2020-Feb-25 14:29

EyeArt Diabetic Retinopathy (DR) Exam Result Summary

Negative for more than mild DR in both eyes. Retest in 12 months.

Right Eye Results	Left Eye Results
mtmDR Result: Negative for more than mild DR	mtmDR Result: Negative for more than mild DR
vtDR Result: Negative for vision-threatening DR	vtDR Result: Negative for vision-threatening DR

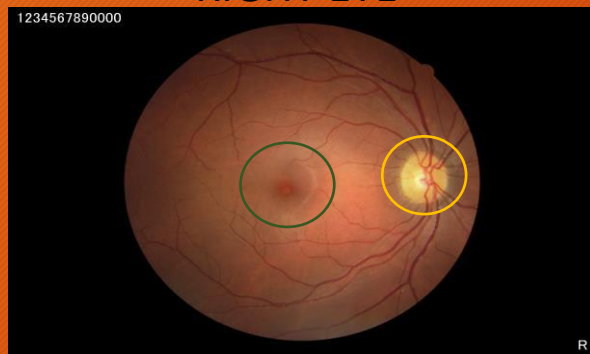


2-Field Imaging

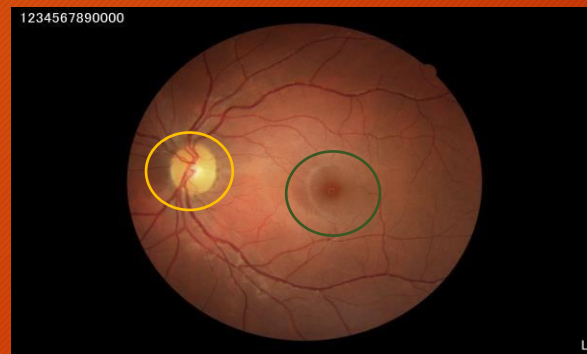


MACULA CENTERED

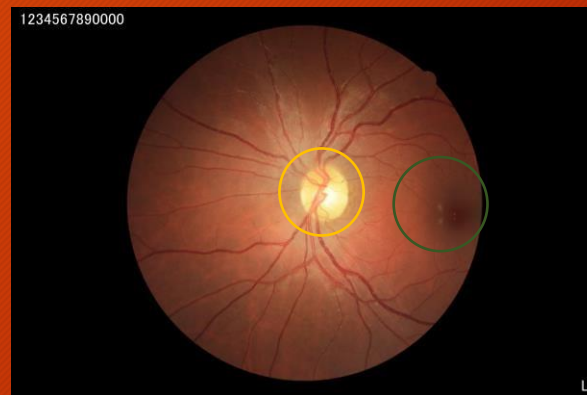
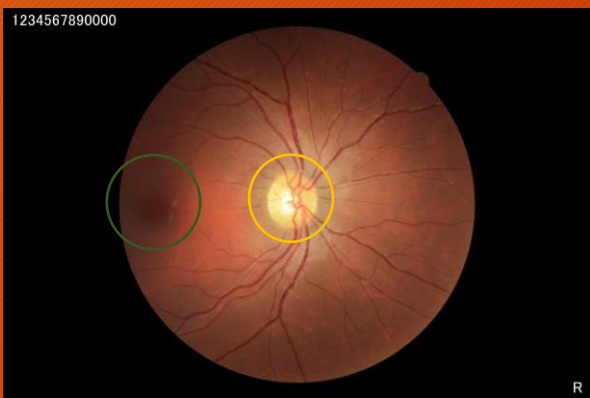
RIGHT EYE



LEFT EYE



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Temple Ophthalmology Locations



Temple Hospital

- 3401 N Broad Street
Parkinson Pavilion, 6th Floor
Philadelphia, PA 19140
p 215-707-3185

Jeans Hospital

- 7500 Central Avenue
Physicians Building, Suite 201
Philadelphia, PA 19111
p 215-728-3347

Fort Washington

- 515 Pennsylvania Avenue
North Entrance, 2nd Floor Desk 4
Fort Washington, PA 19034
p 215-540-1270

