

Diabetic Maculopathy Diagnostic Report

Patient Information

Name:	aryam
ID:	1143658700
Date of Birth:	01/01/1980
Age:	45
Gender:	Female
Date & Time of Scan:	2025-11-19 09:14

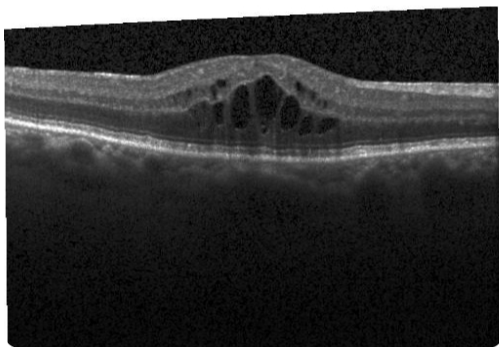
Diagnosis Summary

Result: DME

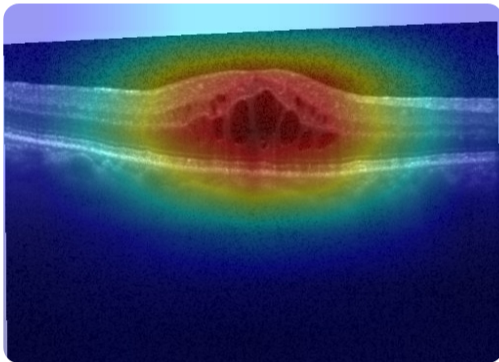
Confidence Score: 100.0%

Reviewed By: Dr.Sara Saud

Imaging Results



OCT Scan



AI Heatmap

Heatmap Interpretation

The heatmap visualization highlights the regions that the AI model focused on during OCT scan analysis. Warmer colors (red, orange) indicate areas that had a higher influence on the model's decision, while cooler colors (blue, green) show regions with less significance.

In this case, warmer regions indicate areas of potential maculopathy, such as fluid accumulation or retinal thickening.

Recommendations

Follow-up is essential in 3 months for further evaluation and treatment planning.