

# 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

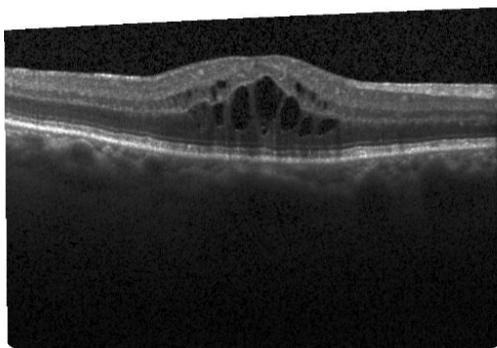
## Diagnosis Summary

**Result: DME**

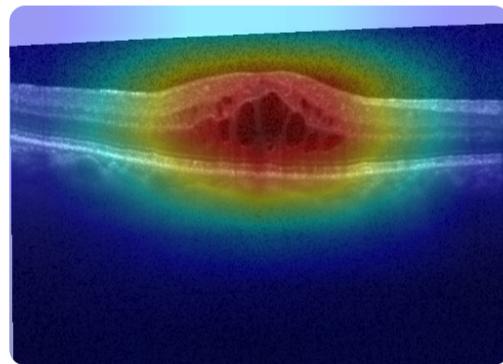
**Confidence Score:** 100.0%

**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.