

# Diabetic Maculopathy Diagnostic Report

## Patient Information

Name:	fahad
ID:	1143658755
Date of Birth:	26/12/1999
Age:	25
Gender:	Male
Date & Time of Scan:	2025-11-18 08:34

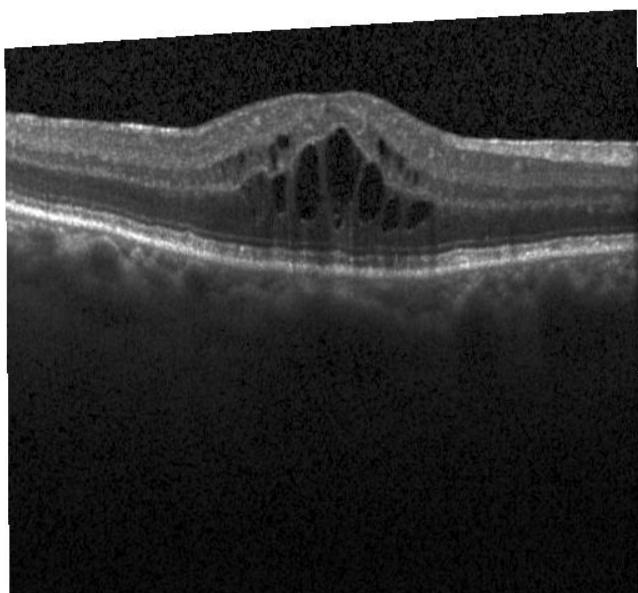
## Diagnosis Summary

**Result: DME**

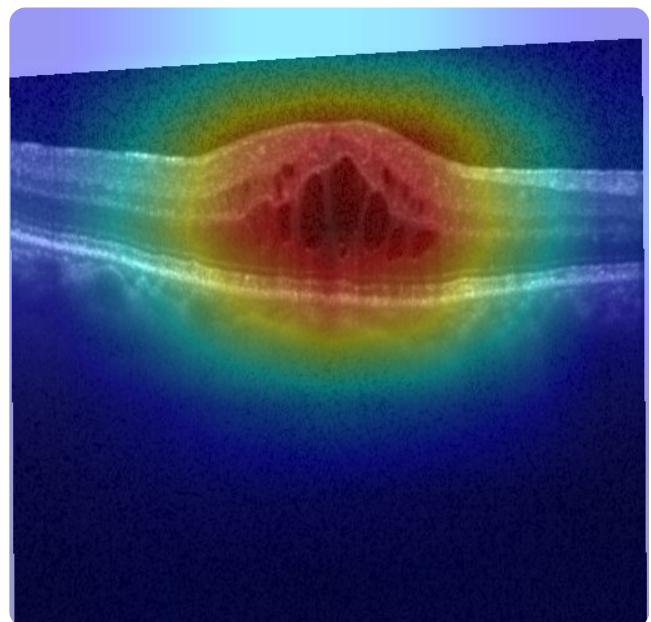
**Confidence Score: 100.0%**

**Reviewed By: Dr.Sara Saud**

## Imaging Results



OCT Scan



AI Heatmap

## Heatmap Interpretation

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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

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

Report generated by DeepSight System for Automated Diagnosis of Diabetic Maculopathy – Version 1.0