

Diabetic Retinopathy Analysis Report

Report Date: March 31, 2025 at 04:13 PM
Generated by: AIYush Diagnostic System v2.1

Report ID: RPT-5864-2025

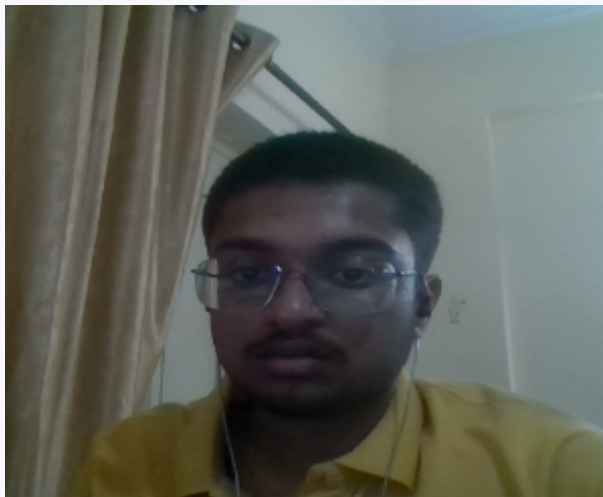
PATIENT INFORMATION

Full Name	ff
Age	54 years
Gender	Male
Patient ID	45
Examination Date	March 31, 2025

MEDICAL HISTORY

dgf

RETINAL IMAGE ANALYSIS



Analyzed Retinal Image

DIAGNOSTIC RESULTS

Classification	Probability	Confidence Level
No diabetic retinopathy	99.89%	High

Classification	Probability	Confidence Level
Proliferate diabetic retinopathy	0.10%	%Ë L o w
MILD	0.00%	%Ë L o w
Moderate	0.00%	%Ë L o w
Severe	0.00%	%Ë L o w

CLINICAL INTERPRETATION

Based on the AI-powered analysis, the retinal image shows highest probability (99.89%) for classification: No diabetic retinopathy. The analysis indicates potential retinal abnormalities. Clinical correlation is recommended to confirm the findings and determine appropriate management. Follow-up with an ophthalmologist is advised.

RECOMMENDATIONS

- 1. Urgent ophthalmology referral (within 1-2 weeks).
- 2. Potential need for laser photocoagulation or other interventions.
- 3. Strict glycemic control with endocrinology input.
- 4. Aggressive management of all cardiovascular risk factors.
- 5. Frequent monitoring of retinal status and visual acuity.

PHYSICIAN INFORMATION

Attending Physician: sf

Physician Signature: _____

Date: _____

DISCLAIMER: This report was generated using an AI-based analysis system and should be used for informational purposes only. It is not a substitute for professional medical advice, diagnosis, or treatment. The AI system has been trained on clinical data, but may not capture all aspects of retinal pathology. Always seek the advice of your physician or other qualified health provider with any questions you may have regarding a medical condition. AIYush and its affiliated systems are not responsible for any actions taken based solely on this automated analysis.