

Diabetic Retinal Diagnosis Report

Generated on 2026-01-03 23:39 UTC

Patient Information

Name:	Test Patient	Age:	45
Sex:	M	Weight:	75.0 kg
Height:	175.0 cm	BMI:	24.49
Insulin:	12.0	Smoker:	False
Alcohol:	Low	Vascular Disease:	False

Diagnosis Findings

Left Eye:	Mild	Right Eye:	Mild
Confidence:	85.5%	Risk Score:	4.0

Condition Overview

You have mild, early-stage ocular findings in both your left and right eyes. These changes are currently not severe and generally manageable, but they warrant close monitoring to prevent any potential progression.

Patient Assessment

- Age-appropriate evaluation for early ocular changes
- Healthy BMI (24.49)
- Non-smoker and low alcohol consumption
- No history of vascular disease
- Mild ocular findings noted in both eyes (Left Eye: Mild, Right Eye: Mild) with good diagnostic confidence (85.5%) and a low associated risk score (4.0).

Clinical Implications

- The current mild nature of your condition suggests good potential for stability or slow progression with appropriate management.
- Regular monitoring is crucial to detect any changes early.

- While not immediately vision-threatening, potential for progression exists without ongoing attention.

Treatment Plan

- Lifestyle: Maintain current healthy habits, including a balanced diet and regular physical activity.
- Monitoring: Schedule regular ophthalmic examinations to track the stability or progression of the ocular findings.
- Medical: Currently, specific medical treatment is not required for these mild findings, but this will be reassessed at each follow-up.
- Follow-up: Recommended follow-up in 6-12 months, or sooner if new symptoms arise.

Life Impact

These mild findings are expected to have minimal impact on your daily life or vision at present. Awareness and adherence to the recommended monitoring schedule are key to maintaining this status.

Financial Considerations

Initial costs will include consultation fees and any recommended diagnostic tests. Future costs may arise from ongoing monitoring or, if progression occurs, potential interventions.

Recovery Projection

With consistent monitoring and adherence to recommendations, the prognosis is generally good, aiming to maintain your current visual function and prevent significant progression of the mild ocular changes.

Recommended Additional Assessments

- Comprehensive visual acuity and refractive assessment
- Intraocular pressure (IOP) measurement
- Dilated fundus examination
- Baseline Optical Coherence Tomography (OCT) of relevant posterior segment structures (e.g., macula, optic nerve head) as indicated
- Visual field testing if deemed necessary for baseline assessment

Important Notice

This report summarizes our current understanding of your ocular health. Adherence to the recommended treatment and follow-up plan is vital for optimal outcomes. This information does not replace direct medical advice from your healthcare provider.