



OptiAI Assessment Report

Name: Template_1

Age: 66

Gender: Male

Date of Report: 2/26/26

Vision Risk



Eye Health Risk

Eye health risk refers to the likelihood of vision impairment due to structural changes in the eyes. A higher risk level indicates a greater chance of developing related eye diseases.

Risk Level Trends	Interpretation by AI experts
<p>Right eye: DR: Discovered AMD: Discovered Glaucoma: Not Discovered</p> <p>Left eye: DR: Discovered AMD: Discovered Glaucoma: Not Discovered</p>	<ul style="list-style-type: none">Numerous small, ill-defined yellowish-white spots are scattered throughout the fundus, particularly in the posterior pole.Chorioretinitis is likely present, indicated by the presence of inflammatory lesions in the choroid and retina.Possible associated causes or systemic conditions include infectious etiologies (e.g., toxoplasmosis, CMV), inflammatory conditions (e.g., sarcoidosis), or autoimmune disorders. Further clinical correlation and investigations are needed to identify the underlying cause.
Common Symptoms	Causes Of Risks
<ul style="list-style-type: none">Decreased vision or blurred vision is common.Difficulty seeing at night or in low light, due to the death of photoreceptor cells.Color vision may also be affected.	<ul style="list-style-type: none">The presence of numerous small, yellowish deposits suggests a potential diagnosis of age-related macular degeneration (AMD), specifically the dry form, with drusen formation.Additionally, the widespread distribution of these retinal changes may also indicate the possibility of underlying metabolic disorders, such as diabetes, affecting the retinal vasculature and overall retinal health.

Health Recommendations

Sport Recommendation	Diet Recommendation	Others Recommendation
<ul style="list-style-type: none">Recommending low-impact exercises such as walking or stationary cycling to improve circulation.Yoga and stretching can reduce stress and promote overall well-being.	<ul style="list-style-type: none">Recommending increased intake of lutein and zeaxanthin from leafy greens. Consume omega-3 fatty acids from fish or flaxseeds to support retinal health. Include antioxidant-rich fruits and vegetables daily to reduce oxidative stress.	<ul style="list-style-type: none">Recommending annual comprehensive eye exams to monitor any retinal changes.Wear UV-protective sunglasses to minimize potential light damage.Quit smoking to reduce the risk of vascular complications.

