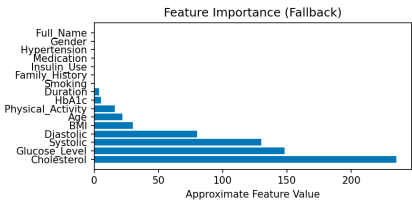
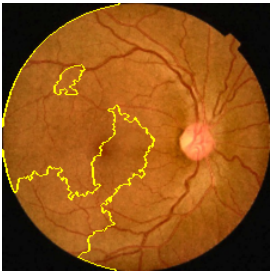


Stage: NO_DR

Metadata Snapshot

Name: jenifer
Age: 22
Gender: Female
Systolic (mmHg): 130
Diastolic (mmHg): 80
BMI: 30
Glucose: 148
HbA1c: 5.4
Cholesterol: 235
Smoking: No
Hypertension: No
Diabetes Duration: 4



Summary

- Patient: jenifer
- Summary:
- - Detected stage: No Dr
- - Model confidence: 84.32%

- - Estimated retinal risk score: 15.68%
- Interpretation:
- Your retinal image shows no signs of diabetic retinopathy. Keep up annual screenings and good metabolic control to maintain eye health.
- Findings (automated lesion summary):
- - Microaneurysms: 22.25%; Exudates: 10.81%; Hemorrhages: 3.56%; Cotton Wool: 0.00%; Neovascularization: 30.00%; Total Lesion Load: 36.63%
- Advice / Next steps:
- 1. Schedule follow-up as advised by your local eye care provider.
- 2. Keep blood sugar and blood pressure under control.
- 3. Report any sudden visual changes (blur, floaters, flashes) immediately.
- Lifestyle notes:
- - Maintain balanced diet, exercise, avoid smoking, and adhere to medication.
- Sincerely,
- VisionAI — your digital eye health assistant.