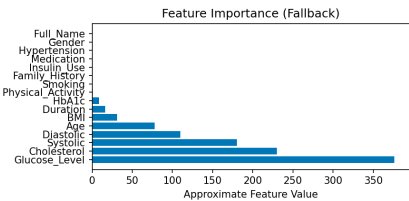
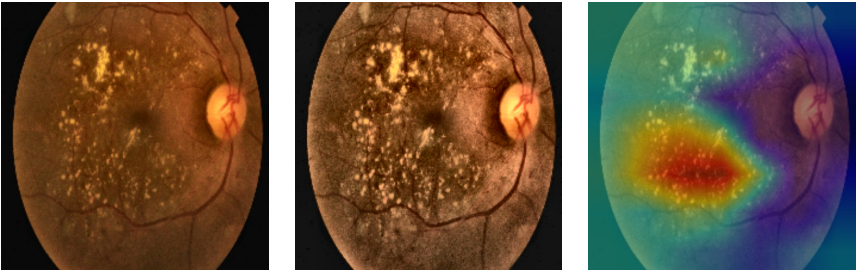


Stage: SEVERE

Metadata Snapshot

Name:	solomon
Age:	78
Gender:	Male
Systolic (mmHg):	180
Diastolic (mmHg):	110
BMI:	30.8
Glucose:	376
HbA1c:	8.6
Cholesterol:	230
Smoking:	Yes
Hypertension:	Yes
Diabetes Duration:	16



Patient Summary

- Patient: solomon
- Summary:
 - - Detected stage: Severe
 - - Model confidence: 83.6%
 - - Estimated retinal risk score: 95.42%
- Interpretation:
 - Significant disease is present. Please arrange an ophthalmology review — early treatment can reduce the risk of vision loss.
- Findings (automated lesion summary):

- - Microaneurysms: 14.99%; Exudates: 61.50%; Hemorrhages: 8.02%; Cotton Wool: 0.00%; Neovascularization: 7.99%; Total Lesion Load: 23.63%
- 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.