

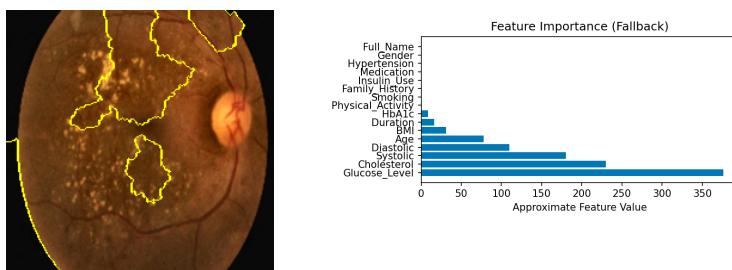
Patient Summary

Generated: 2025-11-12 01:08:33

Stage: SEVERE

Metadata Snapshot

Name:	solomon
Age:	78
Gender:	Female
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):

Patient Summary

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- Microaneurysms: 16.10%; Exudates: 49.30%; Hemorrhages: 7.65%; Cotton Wool: 0.00%; Neovascularization: 6.86%; Total Lesion Load: 8.31%
- 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.