

**Stage: SEVERE****Metadata Snapshot**

███████: solomon

███████: 78

███████: Male

██████████ (mmHg): 180

██████████ (mmHg): 110

BMI: 30.8

██████████: 376

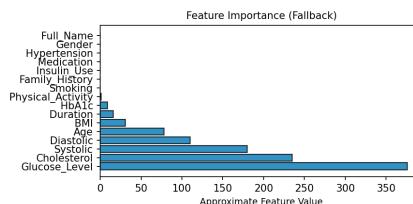
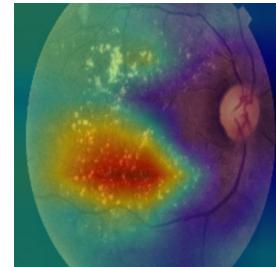
HbA1c: 8.6

███████████: 235

███████: Yes

██████████: Yes

███████ █████: 16



- 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: 17.09%; Exudates: 4.29%; Hemorrhages: 2.50%; Cotton Wool: 0.00%; Neovascularization: 25.00%; Total Lesion Load: 23.89% 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.