

Stage: SEVERE

ಮೆಟಾಡೈಟಾ ಸಂಗೋರಹ

ಹೆಸರು: Sebastian

ವಯಸ್ಸು: 78

ಲೋಗ್: Male

ಸೊನ್‌ಟಾಲ್‌ಕ್ಸ್ (mmHg): 160

ಡಯಾನ್‌ಟಾಲ್‌ಕ್ಸ್ (mmHg): 97

BMI: 29.1

ಗ್ರೇಲ್‌ಎಂಪ್: 234

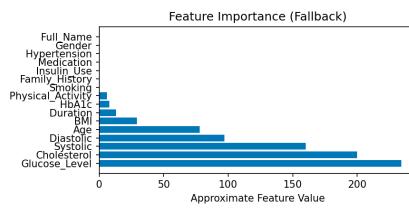
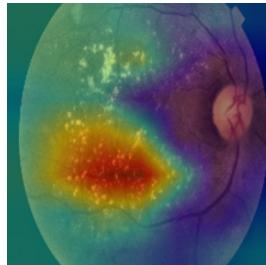
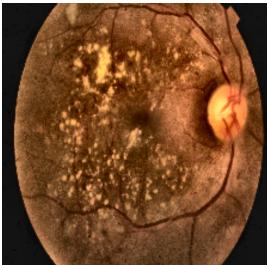
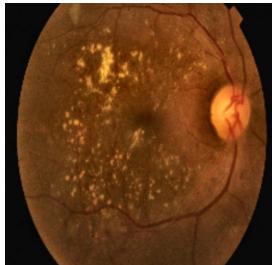
HbA1c: 7.8

ಕೆಣಿಸ್‌ಟಾಲ್‌ರ್: 200

ಧೂಮಪಾನ: Yes

ರಕ್ತದೆಹಿತ: Yes

ಮಧುಮೇಹ ಅವಧಿ: 13



ಸಾರಾಂಶ

- Patient: Sebastian
- 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: 24.07%; Exudates: 2.08%; Hemorrhages: 2.97%; Cotton Wool: 0.00%; Neovascularization: 30.00%; Total Lesion Load: 29.13%
- 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.