

Stage: PDR

ಮೆಟಾಡೇಟಾ ಸಂಗ್ರಹ

ಹೆಸರು: Sebastian

ವಯಸ್ಸು: 89

ಲಿಂಗ: Male

ಸಿಸ್ಟೋಲಿಕ್ (mmHg): 190

ಡಯಾಸ್ಟೋಲಿಕ್ (mmHg): 110

BMI: 30.1

ಗ್ಲೂಕೋಸ್: 190

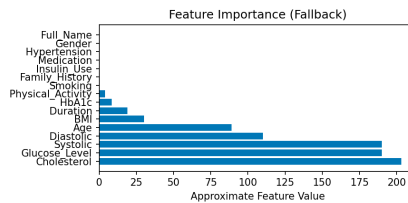
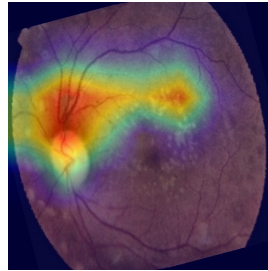
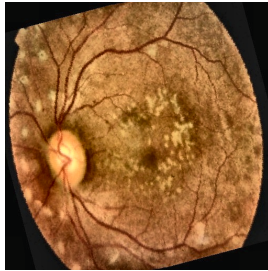
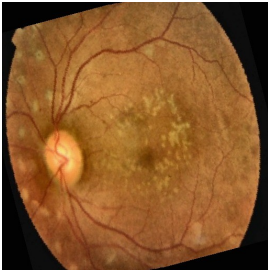
HbA1c: 8.5

ಕೆಪಿಎಸ್‌ಟಿ: 203

ಧೂಮಪಾನ: Yes

ರಕ್ತದೊತ್ತಡ: Yes

ಮಧುಮೇಹ ಅವಧಿ: 19



ಸಾರಾಂಶ

- Patient: Sebastian
- Summary:
 - - Detected stage: Pdr
 - - Model confidence: 85.74%

- - Estimated retinal risk score: 96.05%
- Interpretation:
- Advanced (proliferative) changes are present. This requires urgent specialist attention to reduce risk of vision loss.
- Findings (automated lesion summary):
- - Microaneurysms: 20.31%; Exudates: 21.52%; Hemorrhages: 2.56%; Cotton Wool: 0.00%; Neovascularization: 30.00%; Total Lesion Load: 44.39%
- 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.