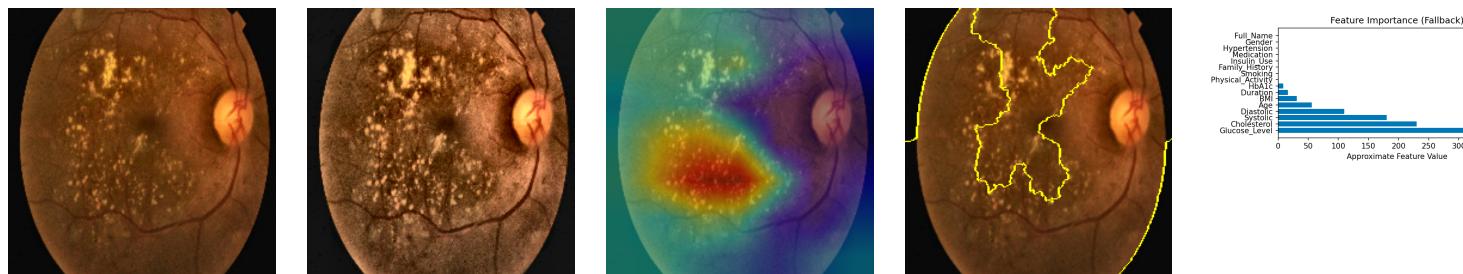


Research Notes (Kannada)

Generated: 2025-11-11 08:12:46

Metadata Snapshot

Name:	Jenifer
Age:	56
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

- [REDACTED]; [REDACTED].
 - [REDACTED] - [REDACTED]/[REDACTED].
 - [REDACTED] [REDACTED]: [REDACTED], [REDACTED], [REDACTED] (BMI ≥ 30).
• [REDACTED]: 7.74% ([REDACTED]).
• [REDACTED]: 0.17%
• [REDACTED]: 7.57%
• [REDACTED]: 0.00%
• [REDACTED]:
• [REDACTED]
• [REDACTED].

■ Clinical Insights

- [REDACTED] NPDR; [REDACTED]
 - [REDACTED] (HbA1c, BP).
 - [REDACTED]: 7.74% ([REDACTED]).
 - [REDACTED]: 0.17%
 - [REDACTED]: 7.57%
 - [REDACTED]: 0.00%

- **Accuracy:** 0.947
- **F1-score:** 0.938
- **AUC/ROC:** 0.971
- **Recall:** 0.947
- **Precision:** 0.938
- **Negative Predictive Value:** 0.971

Research Notes

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Model Metrics

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