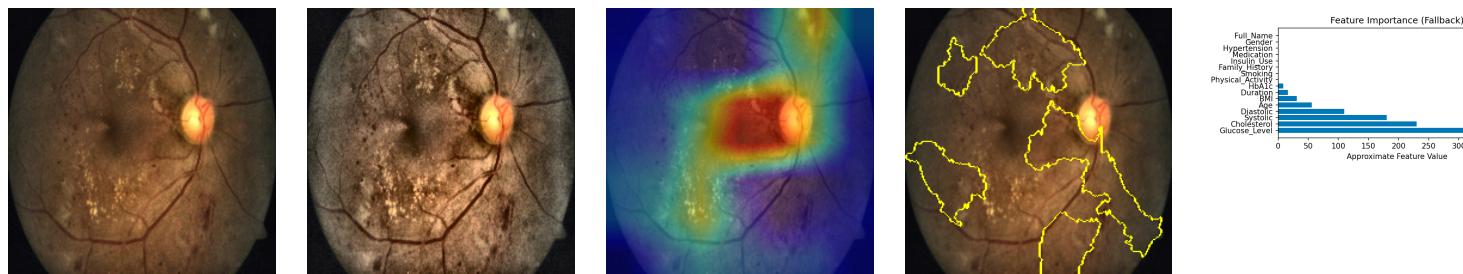




## Metadata Snapshot

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



- [REDACTED],
  - [REDACTED] \*\* [REDACTED]  
[REDACTED] ...
  - AI [REDACTED] 82.8% [REDACTED], [REDACTED] [REDACTED] [REDACTED] [REDACTED].
  - [REDACTED] [REDACTED] [REDACTED]: - [REDACTED] [REDACTED] [REDACTED]
  - - [REDACTED] [REDACTED] [REDACTED] [REDACTED].
  - - [REDACTED], [REDACTED] [REDACTED] ([REDACTED] [REDACTED], [REDACTED] [REDACTED], [REDACTED])
  - - [REDACTED] [REDACTED], [REDACTED] [REDACTED] [REDACTED] - [REDACTED] [REDACTED] [REDACTED]
  - [REDACTED] [REDACTED]: [REDACTED] [REDACTED] [REDACTED] [REDACTED], [REDACTED] [REDACTED], [REDACTED] [REDACTED].
  - [REDACTED], [REDACTED] [REDACTED] [REDACTED] [REDACTED] [REDACTED] [REDACTED] [REDACTED] [REDACTED]
  - [REDACTED], \*\*VisionAI - [REDACTED] [REDACTED] [REDACTED] [REDACTED].\*\*



- [REDACTED] - [REDACTED]
  - [REDACTED]: \*\*[REDACTED]\*\* [REDACTED]: 82.8% [REDACTED]: 95.78%
  - [REDACTED]: • [REDACTED]-[REDACTED] [REDACTED] ([REDACTED], ResNet50, ViT, RF, XGB) • [REDACTED]  
SHAP) [REDACTED] ...



- [REDACTED] DR [REDACTED].
- [REDACTED] • [REDACTED] [REDACTED].
- [REDACTED] DR [REDACTED].
- [REDACTED] HbA1c [REDACTED] [REDACTED].
- [REDACTED]: • [REDACTED]: 0.947 • F1-[REDACTED]: 0.938 • AUC/ROC: 0.971
- [REDACTED]: DR [REDACTED] [REDACTED].
- [REDACTED], [REDACTED] OCT [REDACTED]



- ■ VisionAI [REDACTED] [REDACTED]
- UID: 3c350856 [REDACTED]: [REDACTED]: 82.8% [REDACTED]: 95.78%
- [REDACTED]: • CNN [REDACTED]: EfficientNet, ResNet50, ViT • [REDACTED]: [REDACTED] ...
- [REDACTED]: GradCAM++ [REDACTED] LIME [REDACTED] [REDACTED]
- SHAP [REDACTED] HbA1c, BMI [REDACTED] [REDACTED]
- [REDACTED]: • [REDACTED]: 0.947 • F1-[REDACTED]: 0.938 • AUC/ROC: 0.971
- [REDACTED] ([REDACTED]): [0.042217338581440354, 0.04467067587481726, 0.04009726361883 0.8279632327849051, 0.04...]
- [REDACTED]: • [REDACTED]: [REDACTED]
- • [REDACTED] DR [REDACTED]



- Accuracy: 0.947
- F1-score: 0.938
- AUC/ROC: 0.971