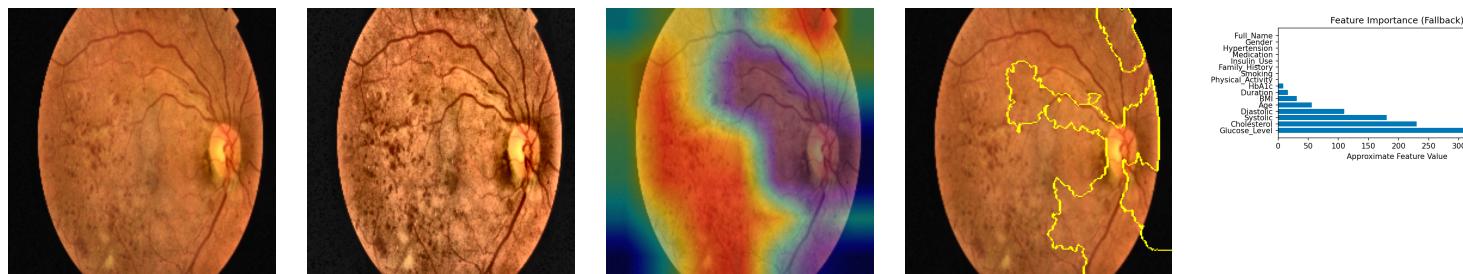




Metadata Snapshot

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]** [REDACTED]: 81.3% [REDACTED]: 95.62%
 - [REDACTED]: • [REDACTED]-[REDACTED] [REDACTED] ([REDACTED], ResNet50, ViT, RF, XGB) • [REDACTED]
SHAP) [REDACTED] ...



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



- VisionAI
 - : 58847379 : : 81.3% : 95.62%
 - : • CNN : EfficientNet, ResNet50, ViT • : ...
 - : GradCAM++ LIME
 - SHAP HbA1c, BMI
 - : • : 0.947 • F1- : 0.938 • AUC/ROC: 0.971
 - (): [0.04382943113258585, 0.04411301601546904, 0.06196391000466 0.8130350968875717, 0.037...]
 - : • DR



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