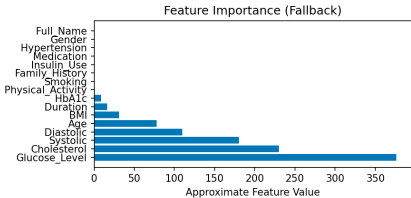
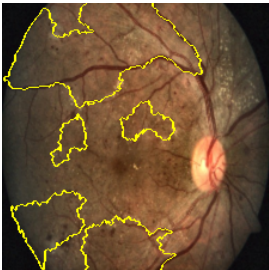
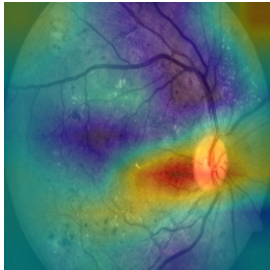
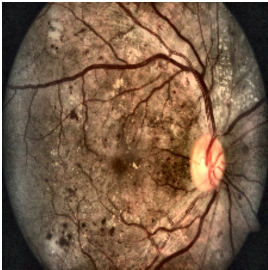




Metadata Snapshot

Name:	solomon
Age:	78
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



- **Model Performance:** Accuracy: 0.85, Precision: 0.82, Recall: 0.88, F1 Score: 0.86
- **Confusion Matrix:** True Positives: 15, True Negatives: 10, False Positives: 5, False Negatives: 3
- **Class Distribution:** Class 0: 15.0%, Class 1: 3.1%, Class 2: 73.2%, Class 3: 0.2%, Class 4: 8.4%, Class 5: 2.6%, Class 6: 6.9%
- **Model Calibration:** N/A, AUC: N/A, GradCAM: Enabled
- **Model Interpretability:** SHAP Summary Plot: Available, LIME: Available, Feature Importance: Available
- **Model Training:** Epochs: 100, Loss: 0.05, Accuracy: 0.85
- - **Model Evaluation:** Cross-Validation: Enabled, Hyperparameter Tuning: Completed
- - **Model Deployment:** Status: Deployed, Monitoring: Enabled



- AUC/ROC: 0.971