



Lesion Quantification

Lesion Quantification:

Feature	Percentage
Exudates	3.21%
Hemorrhages	5.34%
Cotton_wool	0.00%
Lesion_percentage	8.55%

Interpretation

Moderate DR detected with vessel leakage and retinal swelling. Patient aged 56 (Female). Key risk factors include smoking, hypertension, obesity.

Next Steps

- 3–6 month follow-up
- Control glucose, BP, and lipids