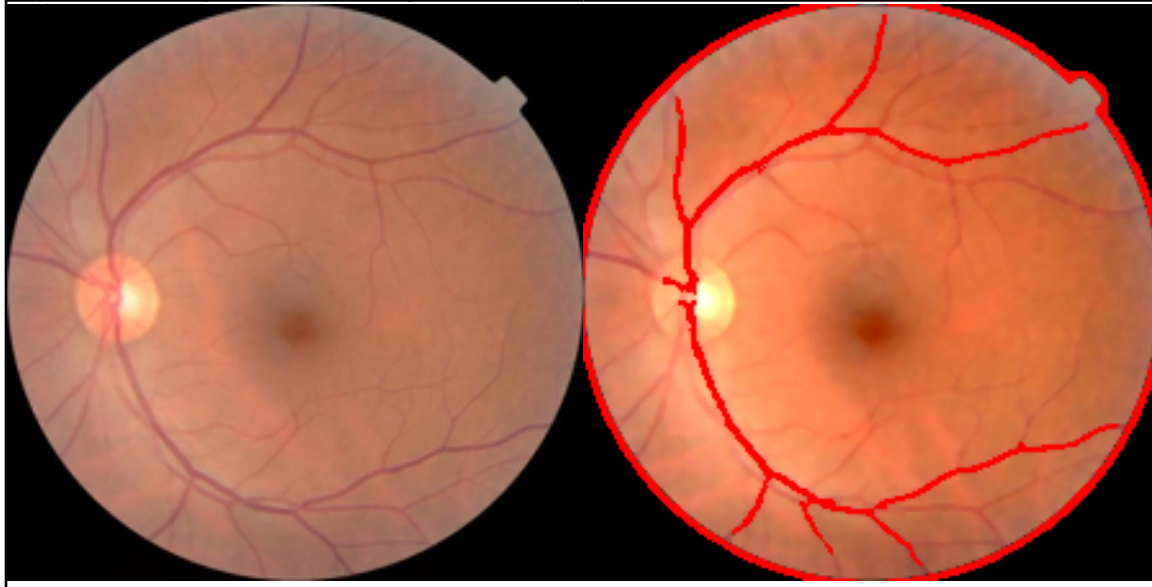


# EYE CARE HOSPITAL MACULAR EDEMA REPORT

Input and Segmented Images:



Subject:	Diagnosis Report
Patient Name:	***
Age:	***
Gender:	***
Patient ID:	***
Date of Examination:	15-Jan-2025 17:56:23
Diagnosis:	No Macular Edema
Treatment Options:	: The patient is healthy, with no signs of Eye Disease
Lifestyle Recommendations:	Continue to manage blood sugar levels, follow a healthy diet, engage in regular physical activity, and have regular eye examinations.

Performance Metrics:

Accuracy:	95.05599999999997
PSNR:	16.574045222165928
Entropy:	6.5725631135874467
AUC:	<ul style="list-style-type: none"><li>• 108.33333333333334</li><li>• 82.08333333333329</li></ul>
Precision:	<ul style="list-style-type: none"><li>• 126.92307692307692</li><li>• 75</li></ul>
Recall:	93.33333333333329
F1 Score:	<ul style="list-style-type: none"><li>• 107.03463203463204</li><li>• 82.754182754182764</li></ul>
Specificity:	<ul style="list-style-type: none"><li>• 123.33333333333334</li><li>• 70.83333333333343</li></ul>
Sensitivity:	93.33333333333329

Please review the attached report and let me know if you have any questions or require further information.

Best regards,

Your Healthcare Provider