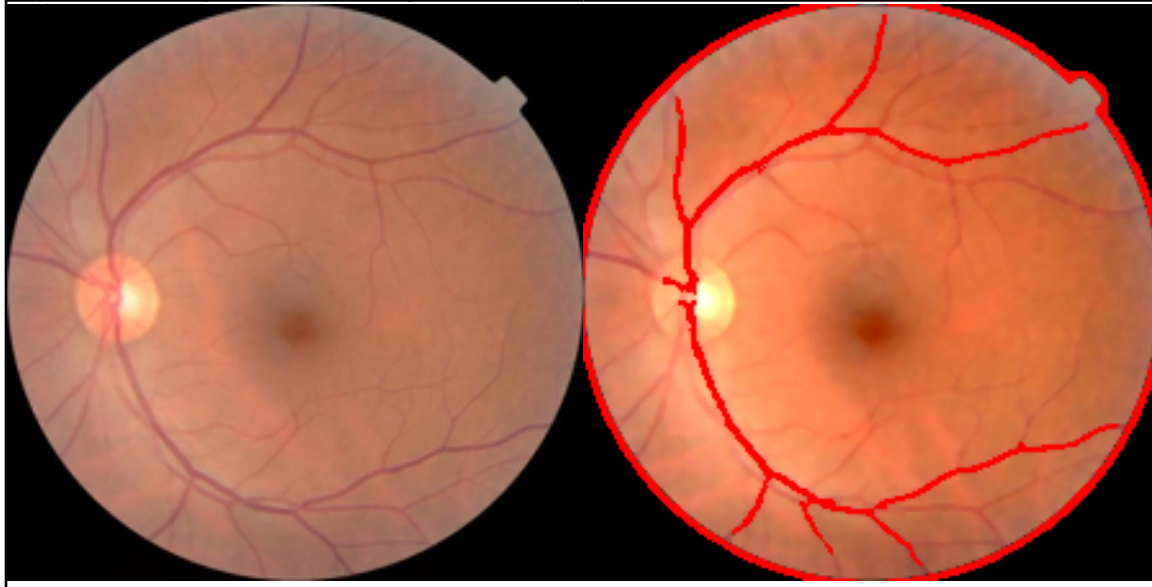


# EYE CARE HOSPITAL GLAUCOMA REPORT

Input and Segmented Images:



Subject:	Diagnosis Report
Patient Name:	***
Age:	***
Gender:	***
Patient ID:	***
Date of Examination:	15-Jan-2025 17:56:29
Diagnosis:	No Glaucoma
Treatment Options:	: The patient is healthy, with no signs of Glaucoma
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:	97.28000000000001
PSNR:	16.574045222165928
Entropy:	6.5725631135874467
AUC:	<ul style="list-style-type: none"><li>• 93.75</li><li>• 108.33333333333333</li></ul>
Precision:	<ul style="list-style-type: none"><li>• 87.5</li><li>• 116.66666666666666</li></ul>
Recall:	100
F1 Score:	<ul style="list-style-type: none"><li>• 92.857142857142861</li><li>• 107.14285714285717</li></ul>
Specificity:	<ul style="list-style-type: none"><li>• 87.5</li><li>• 116.66666666666666</li></ul>
Sensitivity:	100

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

Best regards,

Your Healthcare Provider