

AI RADIOLOGY REPORT

SurgiVision Liver AI v3.0

Patient Name:	John Doe
Patient ID:	P58074
Age:	46 years
Gender:	Male
Scan Date:	2025-09-06
Referring Physician:	Dr. Clinical Staff
Organ:	Liver
Modality:	CT Abdomen
AI Model:	nnU-Net v2 (3D fullres)

CLINICAL FINDINGS:

• No significant lesions detected • Liver volume: 1769.5 cm³ • Liver parenchyma appears normal • No focal abnormalities identified

QUANTITATIVE RESULTS:

Metric	Value	Reference
Dice Score	0.912	> 0.85
HD95 (mm)	5.4	< 10.0
Sensitivity	0.882	> 0.80
Specificity	0.936	> 0.85
Image Quality	Adequate	Good+
Artifacts	Minimal	None/Minimal

AI DIAGNOSIS:

Primary Finding: No significant lesions detected Severity Assessment: Normal Clinical Priority: Routine
Recommendation: Routine follow-up as clinically indicated Confidence Score: 0.847

MEDICAL DISCLAIMER:

This report is generated by artificial intelligence and must be reviewed by a qualified medical professional. The AI analysis is intended to assist in medical decision-making but does not replace clinical judgment. All findings should be correlated with clinical history and additional imaging as appropriate. Report generated on: 2025-09-06 at 23:37:23

PRIVACY & COMPLIANCE:

• HIPAA Compliant Processing • DISHA Act (India) Aligned • Session ID: 1A281E72CA793F3A • Privacy Level: HIGH • Data Encryption: AES-256