■ DR. CHARAKA LIVER HEALTH ASSESSMENT

Advanced AI Diagnostics • Liver Function Analysis • Comprehensive Care

PATIENT INFORMATION

Patient Name:	Tejasvi Chouhan
Patient ID:	DC-000002
Date of Analysis:	June 20, 2025 at 12:57 PM
Attending Physician:	Dr. Mayank Chouhan
Test Type:	Liver Disease Risk Assessment
Report ID:	LD-00000026
Age:	45 years
Gender:	Male

UNDERSTANDING LIVER DISEASE

Liver disease encompasses various conditions affecting liver function, including hepatitis, cirrhosis, fatty liver disease, and other hepatic disorders. Early detection through comprehensive laboratory analysis is crucial for effective treatment and management. Our Dr. Charaka AI system analyzes multiple liver function parameters to assess disease risk.

LABORATORY PARAMETERS ANALYZED

Bilirubin Levels:

Liver Enzymes:

Protein Markers:

Demographics:

ANALYSIS RESULTS

Assessment Result:	**No Disease**
Confidence Level:	58.0%
Risk Category:	Normal Liver Function

CLINICAL INTERPRETATION

Based on the comprehensive analysis of liver function parameters, the results indicate **normal liver function** with 58.0% confidence. The analyzed laboratory values including bilirubin levels, liver enzymes, and protein markers are within expected ranges, suggesting healthy liver function.

RECOMMENDATIONS

1. Continue maintaining healthy lifestyle with balanced diet

2. Regular monitoring of liver function as per physician's advice

3. Avoid excessive alcohol consumption and hepatotoxic substances

4. Maintain healthy weight and regular exercise routine

5. Follow up with routine liver function tests as recommended