

Hospital Management System

Lab Test Report

Patient Name: Aman Kushwaha

Doctor Name: Dr. Bhagwat Chauhan

Test Name: Complete Blood Count (CBC)

Lab Test ID: C7C394D9-3B0E-47BC-9411-20F93A6D5FC7

Diagnosis: Brain Tumor

Test Date: 27-06-2025

Result Summary:

Hemoglobin (Hb): 13.5 g/dL (Normal: 13.0 - 17.0)

White Blood Cells (WBC): 7,500 /uL (Normal: 4,000 - 11,000)

Red Blood Cells (RBC): 5.1 million/uL (Normal: 4.5 - 6.0)

Hematocrit (Hct): 41% (Normal: 38 - 50%)

Platelets: 250,000 /uL (Normal: 150,000 - 400,000)

MCV: 88 fL (Normal: 80 - 100)

MCH: 29 pg (Normal: 27 - 33)

MCHC: 33 g/dL (Normal: 32 - 36)

Interpretation:

CBC parameters are within normal range. No immediate hematological abnormalities detected.

This is favorable in the context of brain tumor management. Proceed with neuroimaging and specialist follow-up.