

Pathology Lab Report – Lal Path Labs

Patient Details:

- Name: John Doe
- Age: 45
- Gender: Male
- Patient ID: 123456

Sample Details:

- Sample Type: Blood
- Collection Date: 26-Oct-2025
- Report Date: 27-Oct-2025

Test Results:

Test Name	Result	Units	Reference Range
Hemoglobin (Hb)	13.5	g/dL	13.0 – 17.0
Total WBC Count	8,500	/mm ³	4,000 – 11,000
RBC Count	4.8	million/mm ³	4.5 – 5.9
Platelet Count	250,000	/mm ³	150,000 – 400,000
Blood Glucose (Fasting)	105	mg/dL	70 – 110
Serum Sodium (Na ⁺)	138	mEq/L	135 – 145
Serum Potassium (K ⁺)	4.2	mEq/L	3.5 – 5.0
Urea	28	mg/dL	15 – 40
Creatinine	1.0	mg/dL	0.6 – 1.3
Total Cholesterol	180	mg/dL	<200
HDL Cholesterol	50	mg/dL	>40
LDL Cholesterol	110	mg/dL	<130
Triglycerides	150	mg/dL	<150

Notes:

- Sample processed using automated analyzers.
- All results are within the normal reference ranges unless otherwise indicated.