

Medical Lab - Synthetic Blood Report

Report ID:	BR100355	Patient Name:	Aman Chaudhary
Sex:	M	Age:	62
Report Date:	2025-09-22	Physician:	Dr. S. Rao

Test	Result	Reference Range
Hemoglobin (g/dL)	15.49	13.5 - 17.5
RBC (10^6/ μ L)	5.14	4.3 - 5.9
WBC (10^3/ μ L)	6	4.5 - 11.0
Platelets (10^3/ μ L)	306	150 - 400
Hematocrit (%)	41.36	41 - 53
MCV (fL)	87.89	80 - 100
MCH (pg)	29.46	27 - 32
MCHC (g/dL)	35.75	32 - 36
Neutrophils (%)	61.09	40 - 70
Lymphocytes (%)	49.8	20 - 40
Fasting Glucose (mg/dL)	57.67	70 - 99
Urea (mg/dL)	19.45	7 - 20
Creatinine (mg/dL)	1.17	0.74 - 1.35
Sodium (mmol/L)	137.75	135 - 145
Potassium (mmol/L)	3.63	3.5 - 5.1
ALT (U/L)	13.47	7 - 56
AST (U/L)	32.84	10 - 40

Note: This is a synthetic dataset generated for research/educational use. Reference ranges are typical clinical ranges and may vary by laboratory.