

Medical Lab - Synthetic Blood Report

Report ID:	BR100849	Patient Name:	Rohit Chaudhary
Sex:	F	Age:	69
Report Date:	2025-04-15	Physician:	Dr. S. Rao

Test	Result	Reference Range
Hemoglobin (g/dL)	15.94	12.0 - 16.0
RBC (10^6/μL)	3.32	3.5 - 5.5
WBC (10^3/μL)	9	4.5 - 11.0
Platelets (10^3/μL)	397	150 - 400
Hematocrit (%)	36.37	36 - 46
MCV (fL)	83.86	80 - 100
MCH (pg)	37.93	27 - 32
MCHC (g/dL)	34.61	32 - 36
Neutrophils (%)	52.37	40 - 70
Lymphocytes (%)	21.26	20 - 40
Fasting Glucose (mg/dL)	94.63	70 - 99
Urea (mg/dL)	12.6	7 - 20
Creatinine (mg/dL)	0.97	0.59 - 1.04
Sodium (mmol/L)	138.21	135 - 145
Potassium (mmol/L)	4.31	3.5 - 5.1
ALT (U/L)	47.99	7 - 56
AST (U/L)	8.52	10 - 40

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