

Medical Lab - Synthetic Blood Report

Report ID:	BR100835	Patient Name:	Siddharth Sharma
Sex:	F	Age:	83
Report Date:	2025-06-24	Physician:	Dr. S. Rao

Test	Result	Reference Range
Hemoglobin (g/dL)	14.79	12.0 - 16.0
RBC (10^6/µL)	4.22	3.5 - 5.5
WBC (10^3/µL)	7	4.5 - 11.0
Platelets (10^3/µL)	322	150 - 400
Hematocrit (%)	44.24	36 - 46
MCV (fL)	124.86	80 - 100
MCH (pg)	29.37	27 - 32
MCHC (g/dL)	23.19	32 - 36
Neutrophils (%)	50.75	40 - 70
Lymphocytes (%)	21.82	20 - 40
Fasting Glucose (mg/dL)	50.95	70 - 99
Urea (mg/dL)	18.86	7 - 20
Creatinine (mg/dL)	0.91	0.59 - 1.04
Sodium (mmol/L)	142.89	135 - 145
Potassium (mmol/L)	3.95	3.5 - 5.1
ALT (U/L)	9.19	7 - 56
AST (U/L)	51.5	10 - 40

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