

Medical Lab - Synthetic Blood Report

Report ID:	BR100190	Patient Name:	Sneha Saxena
Sex:	M	Age:	83
Report Date:	2025-06-17	Physician:	Dr. S. Rao

Test	Result	Reference Range
Hemoglobin (g/dL)	14.76	13.5 - 17.5
RBC (10^6/µL)	7.66	4.3 - 5.9
WBC (10^3/µL)	9	4.5 - 11.0
Platelets (10^3/µL)	218	150 - 400
Hematocrit (%)	41.87	41 - 53
MCV (fL)	82.83	80 - 100
MCH (pg)	29.12	27 - 32
MCHC (g/dL)	34.66	32 - 36
Neutrophils (%)	58.34	40 - 70
Lymphocytes (%)	38.03	20 - 40
Fasting Glucose (mg/dL)	95.57	70 - 99
Urea (mg/dL)	13.67	7 - 20
Creatinine (mg/dL)	1.17	0.74 - 1.35
Sodium (mmol/L)	136.36	135 - 145
Potassium (mmol/L)	4.54	3.5 - 5.1
ALT (U/L)	38.29	7 - 56
AST (U/L)	37.33	10 - 40

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