

# Medical Lab - Synthetic Blood Report

Report ID:	BR100526	Patient Name:	Divya Chaudhary
Sex:	F	Age:	79
Report Date:	2025-06-05	Physician:	Dr. S. Rao

Test	Result	Reference Range
Hemoglobin (g/dL)	13.97	12.0 - 16.0
RBC (10^6/μL)	5.42	3.5 - 5.5
WBC (10^3/μL)	3	4.5 - 11.0
Platelets (10^3/μL)	256	150 - 400
Hematocrit (%)	37.97	36 - 46
MCV (fL)	119.65	80 - 100
MCH (pg)	27.26	27 - 32
MCHC (g/dL)	26.64	32 - 36
Neutrophils (%)	84.21	40 - 70
Lymphocytes (%)	26.39	20 - 40
Fasting Glucose (mg/dL)	90.58	70 - 99
Urea (mg/dL)	16.03	7 - 20
Creatinine (mg/dL)	0.96	0.59 - 1.04
Sodium (mmol/L)	144.36	135 - 145
Potassium (mmol/L)	4.25	3.5 - 5.1
ALT (U/L)	25.04	7 - 56
AST (U/L)	31.27	10 - 40

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