

Medical Lab - Synthetic Blood Report

Report ID:	BR100128	Patient Name:	Divya Verma
Sex:	F	Age:	89
Report Date:	2024-11-21	Physician:	Dr. S. Rao

Test	Result	Reference Range
Hemoglobin (g/dL)	14.47	12.0 - 16.0
RBC (10^6/µL)	5.2	3.5 - 5.5
WBC (10^3/µL)	8	4.5 - 11.0
Platelets (10^3/µL)	378	150 - 400
Hematocrit (%)	38.64	36 - 46
MCV (fL)	84.9	80 - 100
MCH (pg)	27.53	27 - 32
MCHC (g/dL)	33.49	32 - 36
Neutrophils (%)	40.27	40 - 70
Lymphocytes (%)	39.21	20 - 40
Fasting Glucose (mg/dL)	98.84	70 - 99
Urea (mg/dL)	18.55	7 - 20
Creatinine (mg/dL)	1.02	0.59 - 1.04
Sodium (mmol/L)	117.6	135 - 145
Potassium (mmol/L)	4.44	3.5 - 5.1
ALT (U/L)	49.66	7 - 56
AST (U/L)	29.29	10 - 40

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