

Medical Lab - Synthetic Blood Report

Report ID:	BR100916	Patient Name:	Kavya Mehta
Sex:	F	Age:	88
Report Date:	2024-11-10	Physician:	Dr. S. Rao

Test	Result	Reference Range
Hemoglobin (g/dL)	14.92	12.0 - 16.0
RBC (10^6/μL)	5.02	3.5 - 5.5
WBC (10^3/μL)	13	4.5 - 11.0
Platelets (10^3/μL)	332	150 - 400
Hematocrit (%)	51.34	36 - 46
MCV (fL)	98.91	80 - 100
MCH (pg)	28.45	27 - 32
MCHC (g/dL)	34.81	32 - 36
Neutrophils (%)	60.63	40 - 70
Lymphocytes (%)	31.74	20 - 40
Fasting Glucose (mg/dL)	75.07	70 - 99
Urea (mg/dL)	10.64	7 - 20
Creatinine (mg/dL)	1.31	0.59 - 1.04
Sodium (mmol/L)	135.42	135 - 145
Potassium (mmol/L)	4.84	3.5 - 5.1
ALT (U/L)	19.75	7 - 56
AST (U/L)	35.64	10 - 40

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