

Medical Lab - Synthetic Blood Report

Report ID:	BR100788	Patient Name:	Anita Kapoor
Sex:	F	Age:	2
Report Date:	2025-05-27	Physician:	Dr. S. Rao

Test	Result	Reference Range
Hemoglobin (g/dL)	15.87	12.0 - 16.0
RBC (10^6/μL)	3.76	3.5 - 5.5
WBC (10^3/μL)	11	4.5 - 11.0
Platelets (10^3/μL)	190	150 - 400
Hematocrit (%)	36.66	36 - 46
MCV (fL)	98.25	80 - 100
MCH (pg)	28.54	27 - 32
MCHC (g/dL)	32.56	32 - 36
Neutrophils (%)	63.2	40 - 70
Lymphocytes (%)	44.56	20 - 40
Fasting Glucose (mg/dL)	73.87	70 - 99
Urea (mg/dL)	15.21	7 - 20
Creatinine (mg/dL)	0.72	0.59 - 1.04
Sodium (mmol/L)	136.12	135 - 145
Potassium (mmol/L)	3.68	3.5 - 5.1
ALT (U/L)	26.8	7 - 56
AST (U/L)	33.91	10 - 40

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