(Hony) Brig. De. Arvind Lal M.B.B.S., D.C.P. Finding (Mrs.) Dr. Vandana Lal M.D. (MATTO, IFCAP Chief of Pathology

Test	Status	Result	Reference Range	Unit
Haemotology		AB	-NA-	
Blood Group		AD	-INA-	
Platelet Count Cell Counter	Normal	296.95	150-400	10^3/ul
Differential Leucocyte Count				
Absolute Neutrophil Count	Normal	2.42	2.0-7.0	X 10^3/uL
Absolute Lymphocyte Count	Normal	2.17	1.5-4.0	X 10^3/uL
Absolute Eosinophil Count	Normal	0.36	0.02-0.50	X 10^3 cells/uL
Absolute Basophil Count	Normal	0.0	0.00-0.00	X 10^3 cells/uL
Absolute Monocyte Count	Normal	0.39	0.2-1.0	X 10^3/uL
PDW	Abnormal	12.2	8-12	
PCT	Normal	0.49	0-0.5	
Mean Platelet Volume	Abnormal	13.04	9-13	fL
RDW-CV Dc Detection Method (Calculated)	Abnormal	14.62	11.5-14.5	%
Erythrocyte Sedimentation Westergren Rate (ESR)	Abnormal	-1.68	0-20	mm/h
RDW-SD Cell Counter	Normal	43.52	39.0-46.0	fl
Biochemistry Sodium, Serum Ion Selective Electrode	Normal	145.64	136.0-149.0	mmol/L



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Potassium, Serum Ion Selective Electrode	Normal	5.04	3.50-5.50	mmol/L
Chloride Ion Selective Electrode	Normal	99.91	98.0-109.0	mmol/L
Calcium [Ionic] Ion Selective Electrode	Abnormal	1.3	1.15-1.29	mmol/L
Calcium, Serum Arsenazo	Abnormal	8.27	8.40-10.40	mg/dL
Total Cholesterol CHOD-PAP	Abnormal	-15.77	0.0-200.0	mg/dL
Triglyceride GPO (Trinders)	Normal	110.72	35.0-135.0	mg/dl
HDL Cholesterol Direct (PVS/PEGME precipitation & Trinder reaction)	Abnormal	81.03	35.3-79.5	mg/dL
VLDL Cholesterol calculated	Normal	6.77	4.7-21.1	mg/dL
LDL Cholesterol Direct (PVS/PEGME precipitation & Trinder reaction)	Abnormal	108.18	0-100	mg/dL
Total / HDL Cholesterol Ratio calculated	Normal	1.83	0.0-5.0	Ratio
LDL/HDL Cholestrol Ratio calculated	Abnormal	-0.0	0.00-3.55	Ratio
Non HDL Cholesterol	Normal	2.62	0-130	mg/dL
CRP (C-Reactive Protein)-Quantitative Turbidimetric Immunoassay	Normal	2.91	0-5	mg/L
Iron, Serum Colorimetric	Abnormal	174.68	50.00-170.00	ug/dL
Unsaturated Iron Binding Capacity	Normal	144.78	110.0-370.0	ug/dL



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Total Iron Binding capacity	Normal	318.97	250-400	ug/dL
Transferrin Saturation %	Normal	30.63	12-45	%
Urea, Blood Urease-GLDH	Normal	19.43	13.00-43.00	mg/dL
Blood Urea Nitrogen (BUN) Spectro-photometry	Abnormal	18.18	7.00-18.00	mg/dL
Creatinine, Serum Jaffe Kinetic	Normal	0.66	0.60-1.10	mg/dL
Uric Acid, Serum Uricase	Normal	3.9	2.50-6.80	mg/dL
BUN / Creatinine Ratio	Abnormal	0.78	0.8-1.3	mg/dL
Urea / Creatinine Ratio	Normal	4.66	1.8-7.1	mg/dL
Bilirubin, Total Diazo	Normal	0.47	0.30-1.20	mg/dL
Bilirubin, Direct Diazo	Normal	0.07	0.00-0.20	mg/dL
Bilirubin, Indirect	Abnormal	0.08	0.10-1.00	mg/dL
SGOT (AST), Serum IFCC without pyridoxal phosphate	Normal	25.17	0.00-31.00	IU/L
SGPT (ALT), Serum IFCC without pyridoxal phosphate	Normal	16.77	0.00-32.00	IU/L
Alkaline Phosphatase (ALP), Serum PNP AMP Kinetic	Abnormal	39.45	42.0-98.0	U/L
Protein, Total Biuret	Normal	6.73	6.0-8.0	g/dL
Albumin, Serum Bromo Cresol Green (BCG)	Abnormal	3.16	3.20-5.00	g/dL



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Globulin	Abnormal	1.91	2.00-3.50	g/dL
Microalbumin Immunoturbidity	Normal	20.84	0.0-30.0	mg/L
Creatinine, Random Urine Jaffe Kinetic	Normal	105.28	20.0-370.0	mg/dL
Microalbumin/Creatinine Ratio	Abnormal	-0.41	0-30.0	mg/g creat
Arthritis Screen				
Calcium	Abnormal	8.45	8.5-10.5	mg/dL
Phosphorous Ammonium molybdate UV	Normal	2.64	2.50-5.00	mg/dL
Rheumatoid Factor (RA Factor) - Quantitative Immunoturbidimety	Normal	19.76	0-30	IU/ml
Sodium (Urine) Ion Selective Electrode	Normal	142.05	40-220	mmol/L
Potassium (Urine Spot Test)	Normal	52.57	25-125	mmol/day
Chloride (Urine Spot Test)	Normal	220.58	110-250	mmol/l/day
Clinical Pathlogy Colour	Normal	Pale Yellow	Pale Yellow	
Appearance	Normal	Clear	Clear	
pH Double Indicators Test	Normal	6.61	4.6-8.0	
Specific Gravity Refractometric	Abnormal	1.03	1.003-1.030	



L06 - LPL-ANANTNAG Saba Complex, Khah Bazar Anantnag (J&K) Home Collection 01932-223361/62

Urine Protein Protein Indicator	Normal	Negative	Negative	
Urine Sugar Oxidation Reaction	Normal	Negative	Negative	
Ketones Sodium nitroprusside	Abnormal	Positive	Negative	
Nitrite Diazotisation Reaction	Normal	Negative	Negative	
Blood Peroxidase Reaction	Normal	Negative	Negative	
Urobilinogen Modified Ehrlich Reaction	Normal	Negative	Negative	
Urine Bilirubin Diazotisation	Normal	Negative	Negative	
R.B.C. Microscopy	Normal	Negative	Negative	
Pus Cells	Normal	0.64	0-5	
Epithelial Cells Microscopy	Abnormal	-0.16	0-3	/HPF
Casts Microscopy	Normal	Negative	Negative	/LPF
Crystals Microscopy	Normal	Negative	Negative	
Bacteria Microscopy	Abnormal	Positive	Negative	
Others				

Immunosay

(CLIA)

Free Triiodothyronine (FT3) Chemiluminescence Immunoassay (CLIA) Abnormal 1.61 1.76-4.20 pg/mL Free Thyroxine (FT4)

1.56

0.89-1.76

ng/dL

Normal



Chemiluminescence Immunoassay

Vitamin B12 Level

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Chemiluminescence Immunoassay(CLIA)	Normal	275.19	211.0-911.0	pg/mL
Triiodothyronine, Total (T3) Chemiluminescence Immunoassay (CLIA)	Normal	140.98	58.6-156.2	ng/dL
Thyroxine, Total (T4) Chemiluminescence Immunoassay (CLIA)	Normal	6.14	4.8-10.4	ug/dL
Thyroid Stimulating Hormone (TSH) Chemiluminescence Immunoassay (CLIA)	Abnormal	0.23	0.35-5.50	ulU/mL