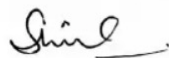


Test	Status	Result	Reference Range	Unit
Clinical Pathlogy				
Colour	Normal	Pale Yellow	Pale Yellow	
Appearance	Normal	Clear	Clear	
pH Double Indicators Test	Normal	6.7	4.6-8.0	
Specific Gravity Refractometric	Normal	1.01	1.003-1.030	
Urine Protein Protein Indicator	Normal	Negative	Negative	
Urine Sugar Oxidation Reaction	Normal	Negative	Negative	
Ketones Sodium nitroprusside	Normal	Negative	Negative	
Nitrite Diazotisation Reaction	Normal	Negative	Negative	
Blood Peroxidase Reaction	Normal	Negative	Negative	
Urobilinogen Modified Ehrlich Reaction	Normal	Negative	Negative	
Urine Bilirubin Diazotisation	Abnormal	Positive	Negative	
R.B.C. Microscopy	Normal	Negative	Negative	
Pus Cells	Normal	0.05	0-5	
Epithelial Cells Microscopy	Normal	1.73	0-3	/HPF
Casts Microscopy	Normal	Negative	Negative	/LPF
Crystals Microscopy	Normal	Negative	Negative	



Bacteria Microscopy Normal Negative Negative

Others

Biochemistry

Sodium, Serum Ion Selective Electrode Normal 144.73 136.0-149.0 mmol/L

Potassium, Serum Ion Selective Electrode Abnormal 5.57 3.50-5.50 mmol/L

Chloride Ion Selective Electrode Normal 104.78 98.0-109.0 mmol/L

Calcium [Ionic] Ion Selective Electrode Normal 1.16 1.15-1.29 mmol/L

Calcium, Serum Arsenazo Normal 10.13 8.40-10.40 mg/dL

Total Cholesterol CHOD-PAP Normal 188.38 0.0-200.0 mg/dL

Triglyceride GPO (Trinders) Normal 96.7 35.0-135.0 mg/dl

HDL Cholesterol Direct (PVS/PEGME precipitation & Trinder reaction) Normal 47.81 35.3-79.5 mg/dL

VLDL Cholesterol calculated Normal 5.0 4.7-21.1 mg/dL


LDL Cholesterol Direct (PVS/PEGME precipitation & Trinder reaction) Normal 2.01 0-100 mg/dL

Total / HDL Cholesterol Ratio calculated Normal 3.18 0.0-5.0 Ratio

LDL/HDL Cholesterol Ratio calculated Normal 2.94 0.00-3.55 Ratio

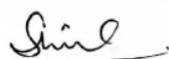
Non HDL Cholesterol Normal 35.01 0-130 mg/dL

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


(Hon'y) Brig. Dr. Arvind Lal
MBBS, D.C.P.
Professor (Med)
EMERITUS PHYSICIAN TO THE PRESIDENT OF INDIA


Dr. Vandana Lal
MBBS, D.C.P., BECAP
Chief of Pathology
SHRI RAMAN, AWARD WINNER

CRP (C-Reactive Protein)-Quantitative Turbidimetric Immunoassay	Abnormal	5.01	0-5	mg/L
Iron, Serum Colorimetric	Abnormal	38.08	50.00-170.00	ug/dL
Unsaturated Iron Binding Capacity	Normal	354.02	110.0-370.0	ug/dL
Total Iron Binding capacity	Abnormal	408.64	250-400	ug/dL
Transferrin Saturation %	Normal	26.5	12-45	%
Urea, Blood Urease-GLDH	Normal	24.24	13.00-43.00	mg/dL
Blood Urea Nitrogen (BUN) Spectro-photometry	Normal	13.08	7.00-18.00	mg/dL
Creatinine, Serum Jaffe Kinetic	Normal	0.84	0.60-1.10	mg/dL
Uric Acid, Serum Uricase	Normal	3.86	2.50-6.80	mg/dL
BUN / Creatinine Ratio	Normal	1.21	0.8-1.3	mg/dL
Urea / Creatinine Ratio	Abnormal	7.22	1.8-7.1	mg/dL
Bilirubin, Total Diazo	Normal	0.49	0.30-1.20	mg/dL
Bilirubin, Direct Diazo	Abnormal	0.22	0.00-0.20	mg/dL
Bilirubin, Indirect	Normal	0.85	0.10-1.00	mg/dL
SGOT (AST), Serum IFCC without pyridoxal phosphate	Normal	17.97	0.00-31.00	IU/L
SGPT (ALT), Serum IFCC without pyridoxal phosphate	Normal	25.71	0.00-32.00	IU/L



Dr Showkat Ahmad Mir
MD, Pathology
Chief of Laboratory
Dr Lal PathLabs Ltd

Alkaline Phosphatase (ALP), Serum PNP AMP Kinetic	Normal	63.63	42.0-98.0	U/L
Protein, Total Biuret	Normal	7.45	6.0-8.0	g/dL
Albumin, Serum Bromo Cresol Green (BCG)	Abnormal	3.03	3.20-5.00	g/dL
Globulin	Normal	3.3	2.00-3.50	g/dL
Microalbumin Immunoturbidity	Normal	17.62	0.0-30.0	mg/L
Creatinine, Random Urine Jaffe Kinetic	Normal	251.71	20.0-370.0	mg/dL
Microalbumin/Creatinine Ratio	Abnormal	-1.5	0-30.0	mg/g creat
Arthritis Screen				
Calcium	Normal	9.95	8.5-10.5	mg/dL
Phosphorous Ammonium molybdate UV	Normal	4.21	2.50-5.00	mg/dL
Rheumatoid Factor (RA Factor) - Quantitative Immunoturbidimety	Abnormal	30.28	0-30	IU/ml
Sodium (Urine) Ion Selective Electrode	Normal	215.92	40-220	mmol/L
Potassium (Urine Spot Test)	Abnormal	18.67	25-125	mmol/day
Chloride (Urine Spot Test)	Normal	138.01	110-250	mmol/l/day
Haemotology				
Blood Group		A	-NA-	

Girl

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


(Hon'y) Brig. Dr. Arvind Lal
MBBS, DCP
Professor Emeritus
EMERITUS HONORARY PHYSICIAN TO THE PRESIDENT OF INDIA


Dr. Vandana Lal
MD (PATHO), BECAP
Chief of Pathology
SHRI RAMAN, AWARD WINNER

Platelet Count Cell Counter	Normal	253.13	150-400	10 ³ /ul
Differential Leucocyte Count				
Absolute Neutrophil Count	Normal	6.05	2.0-7.0	X 10 ³ /uL
Absolute Lymphocyte Count	Normal	2.11	1.5-4.0	X 10 ³ /uL
Absolute Eosinophil Count	Normal	0.18	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	0.6	0.2-1.0	X 10 ³ /uL
PDW	Abnormal	12.22	8-12	
PCT	Normal	0.48	0-0.5	
Mean Platelet Volume	Normal	10.18	9-13	fL
RDW-CV Dc Detection Method (Calculated)	Normal	13.99	11.5-14.5	%
Erythrocyte Sedimentation Westergren Rate (ESR)	Normal	11.68	0-20	mm/h
RDW-SD Cell Counter	Abnormal	46.44	39.0-46.0	fl

Immunosay

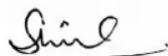
Free Triiodothyronine (FT3) Chemiluminescence Immunoassay (CLIA)	Normal	2.01	1.76-4.20	pg/mL
Free Thyroxine (FT4) Chemiluminescence Immunoassay (CLIA)	Normal	1.62	0.89-1.76	ng/dL

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


(Hon'y) Brig. Dr. Arvind Lal
MBBS, D.C.P.
F.R.C.S. (Gen.)
F.M.S. (HONORARY PHYSICIAN TO THE PRESIDENT OF INDIA)


Dr. Vandana Lal
MD (PATHO), BECAP
Chief of Pathology
SI-MEDICAL AWARD WINNER

Vitamin B12 Level Chemiluminescence Immunoassay (CLIA)	Normal	840.54	211.0-911.0	pg/mL
Triiodothyronine, Total (T3) Chemiluminescence Immunoassay (CLIA)	Normal	63.22	58.6-156.2	ng/dL
Thyroxine, Total (T4) Chemiluminescence Immunoassay (CLIA)	Normal	7.09	4.8-10.4	ug/dL
Thyroid Stimulating Hormone (TSH) Chemiluminescence Immunoassay (CLIA)	Normal	3.67	0.35-5.50	uIU/mL



Dr Showkat Ahmad Mir
MD, Pathology
Chief of Laboratory
Dr Lal PathLabs Ltd