

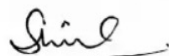
Test	Status	Result	Reference Range	Unit
Biochemistry				
Sodium, Serum Ion Selective Electrode	Normal	138.09	136.0-149.0	mmol/L
Potassium, Serum Ion Selective Electrode	Normal	5.31	3.50-5.50	mmol/L
Chloride Ion Selective Electrode	Abnormal	109.8	98.0-109.0	mmol/L
Calcium [Ionic] Ion Selective Electrode	Normal	1.23	1.15-1.29	mmol/L
Calcium, Serum Arsenazo	Normal	8.41	8.40-10.40	mg/dL
Total Cholesterol CHOD-PAP	Normal	134.0	0.0-200.0	mg/dL
Triglyceride GPO (Trinders)	Abnormal	25.66	35.0-135.0	mg/dl
HDL Cholesterol Direct (PVS/PEGME precipitation & Trinder reaction)	Normal	72.74	35.3-79.5	mg/dL
VLDL Cholesterol calculated	Abnormal	21.48	4.7-21.1	mg/dL
LDL Cholesterol Direct (PVS/PEGME precipitation & Trinder reaction)	Normal	54.89	0-100	mg/dL
Total / HDL Cholesterol Ratio calculated	Normal	3.13	0.0-5.0	Ratio
LDL/HDL Cholestrol Ratio calculated	Normal	1.73	0.00-3.55	Ratio
Non HDL Cholesterol	Abnormal	137.14	0-130	mg/dL
CRP (C-Reactive Protein)-Quantitative Turbidimetric Immunoassay	Normal	2.14	0-5	mg/L

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
 FORTH HONORARY PHYSICIAN TO THE PRESIDENT OF INDIA


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

Iron, Serum Colorimetric	Normal	61.54	50.00-170.00	ug/dL
Unsaturated Iron Binding Capacity	Normal	260.17	110.0-370.0	ug/dL
Total Iron Binding capacity	Normal	385.45	250-400	ug/dL
Transferrin Saturation %	Normal	39.33	12-45	%
Urea, Blood Urease-GLDH	Normal	36.5	13.00-43.00	mg/dL
Blood Urea Nitrogen (BUN) Spectro-photometry	Abnormal	6.17	7.00-18.00	mg/dL
Creatinine, Serum Jaffe Kinetic	Normal	0.81	0.60-1.10	mg/dL
Uric Acid, Serum Uricase	Abnormal	6.86	2.50-6.80	mg/dL
BUN / Creatinine Ratio	Normal	0.93	0.8-1.3	mg/dL
Urea / Creatinine Ratio	Normal	5.31	1.8-7.1	mg/dL
Bilirubin, Total Diazo	Normal	0.66	0.30-1.20	mg/dL
Bilirubin, Direct Diazo	Normal	0.02	0.00-0.20	mg/dL
Bilirubin, Indirect	Normal	0.31	0.10-1.00	mg/dL
SGOT (AST), Serum IFCC without pyridoxal phosphate	Normal	18.13	0.00-31.00	IU/L
SGPT (ALT), Serum IFCC without pyridoxal phosphate	Normal	13.88	0.00-32.00	IU/L
Alkaline Phosphatase (ALP), Serum PNP AMP Kinetic	Normal	51.63	42.0-98.0	U/L



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

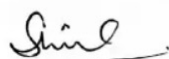
Protein, Total Biuret	Normal	7.33	6.0-8.0	g/dL
Albumin, Serum Bromo Cresol Green (BCG)	Abnormal	5.12	3.20-5.00	g/dL
Globulin	Normal	2.97	2.00-3.50	g/dL
Microalbumin Immunoturbidity	Normal	9.54	0.0-30.0	mg/L
Creatinine, Random Urine Jaffe Kinetic	Abnormal	14.68	20.0-370.0	mg/dL
Microalbumin/Creatinine Ratio	Normal	3.11	0-30.0	mg/g creat
Arthritis Screen				
Calcium	Normal	10.38	8.5-10.5	mg/dL
Phosphorous Ammonium molybdate UV	Normal	4.81	2.50-5.00	mg/dL
Rheumatoid Factor (RA Factor) - Quantitative Immunoturbidimety	Abnormal	-2.85	0-30	IU/ml
Sodium (Urine) Ion Selective Electrode	Normal	161.16	40-220	mmol/L
Potassium (Urine Spot Test)	Normal	38.04	25-125	mmol/day
Chloride (Urine Spot Test)	Abnormal	259.17	110-250	mmol/l/day
Clinical Pathlogy				
Colour	Normal	Pale Yellow	Pale Yellow	
Appearance	Normal	Clear	Clear	

Girl

pH Double Indicators Test	Abnormal	8.14	4.6-8.0	
Specific Gravity Refractometric	Normal	1.03	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	Abnormal	Positive	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	Abnormal	-0.15	0-5	
Epithelial Cells Microscopy	Normal	2.36	0-3	/HPF
Casts Microscopy	Normal	Negative	Negative	/LPF
Crystals Microscopy	Normal	Negative	Negative	
Bacteria Microscopy	Normal	Negative	Negative	

Others

Immunosay



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

Free Triiodothyronine (FT3)
Chemiluminescence Immunoassay
(CLIA)

Normal

3.06

1.76-4.20

pg/mL

Free Thyroxine (FT4)
Chemiluminescence Immunoassay
(CLIA)

Normal

1.09

0.89-1.76

ng/dL

Vitamin B12 Level
Chemiluminescence
Immunoassay (CLIA)

Normal

398.57

211.0-911.0

pg/mL

Triiodothyronine, Total (T3)
Chemiluminescence Immunoassay
(CLIA)

Normal

118.02

58.6-156.2

ng/dL

Thyroxine, Total (T4)
Chemiluminescence Immunoassay
(CLIA)

Normal

8.05

4.8-10.4

ug/dL

Thyroid Stimulating Hormone (TSH)
Chemiluminescence Immunoassay
(CLIA)

Abnormal

0.15

0.35-5.50

uIU/mL

Haematology

Blood Group

AB

-NA-

Platelet Count Cell Counter

Normal

216.52

150-400

10³/ul

Differential Leucocyte Count

Absolute Neutrophil Count

Normal

2.72

2.0-7.0

X 10³/uL

Absolute Lymphocyte Count

Normal

1.68

1.5-4.0

X 10³/uL

Absolute Eosinophil Count

Normal

0.11

0.02-0.50

X 10³ cells/uL

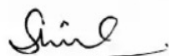
Absolute Basophil Count

Normal

0.0

0.00-0.00

X 10³ cells/uL

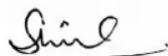


L06 - LPL-ANANTNAG
Saba Complex, Khah Bazar Anantnag (J&K)
Home Collection 01932-223361/62


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


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

Absolute Monocyte Count	Normal	0.76	0.2-1.0	X 10 ³ /uL
PDW	Normal	11.25	8-12	
PCT	Normal	0.06	0-0.5	
Mean Platelet Volume	Normal	12.07	9-13	fL
RDW-CV Dc Detection Method (Calculated)	Normal	13.43	11.5-14.5	%
Erythrocyte Sedimentation Westergren Rate (ESR)	Normal	16.01	0-20	mm/h
RDW-SD Cell Counter	Normal	39.03	39.0-46.0	fL



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