



Vijaya Diagnostic Centre

Plot no 2A, Street No.1, Kakatiya Nagar, Habsiguda, Hyderabad-500007.

Helpline : 040-21000000

Test	Status	Result	Reference Range	Unit
Immunosay				
Free Triiodothyronine (FT3) Chemiluminescence Immunoassay (CLIA)	Abnormal	4.29	1.76-4.20	pg/mL
Free Thyroxine (FT4) Chemiluminescence Immunoassay (CLIA)	Normal	1.28	0.89-1.76	ng/dL
Vitamin B12 Level Chemiluminescence Immunoassay (CLIA)	Abnormal	189.51	211.0-911.0	pg/mL
Triiodothyronine, Total (T3) Chemiluminescence Immunoassay (CLIA)	Normal	77.37	58.6-156.2	ng/dL
Thyroxine, Total (T4) Chemiluminescence Immunoassay (CLIA)	Normal	8.67	4.8-10.4	ug/dL
Thyroid Stimulating Hormone (TSH) Chemiluminescence Immunoassay (CLIA)	Normal	2.44	0.35-5.50	uIU/mL
Biochemistry				
Sodium, Serum Ion Selective Electrode	Normal	138.45	136.0-149.0	mmol/L
Potassium, Serum Ion Selective Electrode	Abnormal	5.59	3.50-5.50	mmol/L
Chloride Ion Selective Electrode	Normal	107.95	98.0-109.0	mmol/L
Calcium [Ionic] Ion Selective Electrode	Abnormal	1.15	1.15-1.29	mmol/L
Calcium, Serum Arsenazo	Normal	9.5	8.40-10.40	mg/dL

Anuradha

DR. ANURADHA
CONSULTANT PATHOLOGIST



Vijaya Diagnostic Centre

Plot no 2A, Street No.1, Kakatiya Nagar, Habsiguda, Hyderabad-500007.

Helpline : 040-21000000

Total Cholesterol CHOD-PAP	Abnormal	211.32	0.0-200.0	mg/dL
Triglyceride GPO (Trinders)	Normal	106.72	35.0-135.0	mg/dl
HDL Cholesterol Direct (PVS/PEGME precipitation & Trinder reaction)	Normal	78.87	35.3-79.5	mg/dL
VLDL Cholesterol calculated	Normal	14.41	4.7-21.1	mg/dL
LDL Cholesterol Direct (PVS/PEGME precipitation & Trinder reaction)	Normal	32.51	0-100	mg/dL
Total / HDL Cholesterol Ratio calculated	Normal	4.02	0.0-5.0	Ratio
LDL/HDL Cholesterol Ratio calculated	Normal	1.79	0.00-3.55	Ratio
Non HDL Cholesterol	Normal	65.46	0-130	mg/dL
CRP (C-Reactive Protein)-Quantitative Turbidimetric Immunoassay	Normal	4.85	0-5	mg/L
Iron, Serum Colorimetric	Abnormal	174.64	50.00-170.00	ug/dL
Unsaturated Iron Binding Capacity	Normal	220.99	110.0-370.0	ug/dL
Total Iron Binding capacity	Normal	279.79	250-400	ug/dL
Transferrin Saturation %	Normal	35.63	12-45	%
Urea, Blood Urease-GLDH	Normal	19.1	13.00-43.00	mg/dL
Blood Urea Nitrogen (BUN) Spectro-photometry	Normal	15.91	7.00-18.00	mg/dL

DR. ANURADHA
CONSULTANT PATHOLOGIST



Vijaya Diagnostic Centre

Plot no 2A, Street No. 1, Kakatiya Nagar, Habsiguda, Hyderabad-500007.

Helpline : 040-21000000

Creatinine, Serum Jaffe Kinetic	Normal	1.02	0.60-1.10	mg/dL
Uric Acid, Serum Uricase	Normal	6.54	2.50-6.80	mg/dL
BUN / Creatinine Ratio	Abnormal	1.32	0.8-1.3	mg/dL
Urea / Creatinine Ratio	Abnormal	1.3	1.8-7.1	mg/dL
Bilirubin, Total Diazo	Normal	1.01	0.30-1.20	mg/dL
Bilirubin, Direct Diazo	Normal	0.16	0.00-0.20	mg/dL
Bilirubin, Indirect	Normal	0.2	0.10-1.00	mg/dL
SGOT (AST), Serum IFCC without pyridoxal phosphate	Normal	13.89	0.00-31.00	IU/L
SGPT (ALT), Serum IFCC without pyridoxal phosphate	Normal	20.88	0.00-32.00	IU/L
Alkaline Phosphatase (ALP), Serum PNP AMP Kinetic	Normal	71.53	42.0-98.0	U/L
Protein, Total Biuret	Normal	7.11	6.0-8.0	g/dL
Albumin, Serum Bromo Cresol Green (BCG)	Normal	5.0	3.20-5.00	g/dL
Globulin	Normal	2.79	2.00-3.50	g/dL
Microalbumin Immunoturbidity	Abnormal	-0.66	0.0-30.0	mg/L
Creatinine, Random Urine Jaffe Kinetic	Normal	186.04	20.0-370.0	mg/dL
Microalbumin/Creatinine Ratio	Normal	5.12	0-30.0	mg/g creat

DR. ANURADHA
CONSULTANT PATHOLOGIST



Vijaya Diagnostic Centre

Plot no 2A, Street No.1, Kakatiya Nagar, Habsiguda, Hyderabad-500007.

Helpline : 040-21000000

Arthritis Screen

Calcium	Normal	9.07	8.5-10.5	mg/dL
Phosphorous Ammonium molybdate UV	Normal	4.33	2.50-5.00	mg/dL
Rheumatoid Factor (RA Factor) - Quantitative Immunoturbidimety	Normal	13.42	0-30	IU/ml
Sodium (Urine) Ion Selective Electrode	Normal	119.29	40-220	mmol/L
Potassium (Urine Spot Test)	Normal	55.74	25-125	mmol/day
Chloride (Urine Spot Test)	Abnormal	251.2	110-250	mmol/l/day

Haemotology

Blood Group		AB	-NA-	
Platelet Count Cell Counter	Normal	270.62	150-400	$10^3/\text{ul}$
Differential Leucocyte Count				
Absolute Neutrophil Count	Normal	3.64	2.0-7.0	$\times 10^3/\text{uL}$
Absolute Lymphocyte Count	Normal	3.68	1.5-4.0	$\times 10^3/\text{uL}$
Absolute Eosinophil Count	Normal	0.48	0.02-0.50	$\times 10^3 \text{ cells/uL}$
Absolute Basophil Count	Normal	0.0	0.00-0.00	$\times 10^3 \text{ cells/uL}$
Absolute Monocyte Count	Normal	0.6	0.2-1.0	$\times 10^3/\text{uL}$
PDW	Normal	10.79	8-12	

Anuradha

DR. ANURADHA
CONSULTANT PATHOLOGIST



Vijaya Diagnostic Centre

Plot no 2A, Street No.1, Kakatiya Nagar, Habsiguda, Hyderabad-500007.

Helpline : 040-21000000

PCT	Normal	0.41	0-0.5	
Mean Platelet Volume	Normal	11.98	9-13	fL
RDW-CV Dc Detection Method (Calculated)	Normal	12.1	11.5-14.5	%
Erythrocyte Sedimentation Westergren Rate (ESR)	Abnormal	-1.89	0-20	mm/h
RDW-SD Cell Counter	Normal	44.91	39.0-46.0	fL

Clinical Pathology

Colour	Normal	Pale Yellow	Pale Yellow
Appearance	Abnormal	Cloudy	Clear
pH Double Indicators Test	Normal	5.76	4.6-8.0
Specific Gravity Refractometric	Normal	1.02	1.003-1.030
Urine Protein Protein Indicator	Abnormal	Positive	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	Normal	Negative	Negative

DR. ANURADHA
CONSULTANT PATHOLOGIST



Vijaya Diagnostic Centre

Plot no 2A, Street No. 1, Kakatiya Nagar, Habsiguda, Hyderabad-500007.

Helpline : 040-21000000

R.B.C. Microscopy	Normal	Negative	Negative	
Pus Cells	Normal	4.87	0-5	
Epithelial Cells Microscopy	Normal	1.51	0-3	/HPF
Casts Microscopy	Normal	Negative	Negative	/LPF
Crystals Microscopy	Normal	Negative	Negative	
Bacteria Microscopy	Abnormal	Positive	Negative	
Others				

DR. ANURADHA
CONSULTANT PATHOLOGIST