



Vijaya Diagnostic Centre

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

Helpline : 040-21000000

Test	Status	Result	Reference Range	Unit
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Haematology

Blood Group		B	-NA-	
Platelet Count Cell Counter	Abnormal	418.04	150-400	10 ³ /ul
Differential Leucocyte Count				
Absolute Neutrophil Count	Normal	3.56	2.0-7.0	X 10 ³ /uL
Absolute Lymphocyte Count	Abnormal	1.34	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	0.86	0.2-1.0	X 10 ³ /uL
PDW	Abnormal	7.77	8-12	
PCT	Abnormal	-0.02	0-0.5	
Mean Platelet Volume	Normal	10.95	9-13	fL
RDW-CV Dc Detection Method (Calculated)	Normal	14.17	11.5-14.5	%
Erythrocyte Sedimentation Westergren Rate (ESR)	Normal	17.26	0-20	mm/h
RDW-SD Cell Counter	Normal	43.19	39.0-46.0	fl

Biochemistry

Sodium, Serum Ion Selective Electrode	Normal	142.92	136.0-149.0	mmol/L
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Anuradha

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Potassium, Serum Ion Selective Electrode	Normal	4.71	3.50-5.50	mmol/L
Chloride Ion Selective Electrode	Abnormal	97.12	98.0-109.0	mmol/L
Calcium [Ionic] Ion Selective Electrode	Normal	1.24	1.15-1.29	mmol/L
Calcium, Serum Arsenazo	Abnormal	8.37	8.40-10.40	mg/dL
Total Cholesterol CHOD-PAP	Normal	189.19	0.0-200.0	mg/dL
Triglyceride GPO (Trinders)	Normal	66.32	35.0-135.0	mg/dl
HDL Cholesterol Direct (PVS/PEGME precipitation & Trinder reaction)	Normal	50.09	35.3-79.5	mg/dL
VLDL Cholesterol calculated	Normal	12.1	4.7-21.1	mg/dL
LDL Cholesterol Direct (PVS/PEGME precipitation & Trinder reaction)	Normal	88.63	0-100	mg/dL
Total / HDL Cholesterol Ratio calculated	Normal	0.48	0.0-5.0	Ratio
LDL/HDL Cholesterol Ratio calculated	Abnormal	3.69	0.00-3.55	Ratio
Non HDL Cholesterol	Normal	9.58	0-130	mg/dL
CRP (C-Reactive Protein)-Quantitative Turbidimetric Immunoassay	Normal	0.32	0-5	mg/L
Iron, Serum Colorimetric	Abnormal	173.51	50.00-170.00	ug/dL
Unsaturated Iron Binding Capacity	Normal	350.54	110.0-370.0	ug/dL

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Total Iron Binding capacity	Abnormal	411.46	250-400	ug/dL
Transferrin Saturation %	Abnormal	48.19	12-45	%
Urea, Blood Urease-GLDH	Abnormal	43.17	13.00-43.00	mg/dL
Blood Urea Nitrogen (BUN) Spectro-photometry	Normal	13.2	7.00-18.00	mg/dL
Creatinine, Serum Jaffe Kinetic	Normal	1.01	0.60-1.10	mg/dL
Uric Acid, Serum Uricase	Normal	5.54	2.50-6.80	mg/dL
BUN / Creatinine Ratio	Normal	1.06	0.8-1.3	mg/dL
Urea / Creatinine Ratio	Normal	6.3	1.8-7.1	mg/dL
Bilirubin, Total Diazo	Normal	0.87	0.30-1.20	mg/dL
Bilirubin, Direct Diazo	Normal	0.06	0.00-0.20	mg/dL
Bilirubin, Indirect	Normal	0.61	0.10-1.00	mg/dL
SGOT (AST), Serum IFCC without pyridoxal phosphate	Normal	24.14	0.00-31.00	IU/L
SGPT (ALT), Serum IFCC without pyridoxal phosphate	Normal	21.54	0.00-32.00	IU/L
Alkaline Phosphatase (ALP), Serum PNP AMP Kinetic	Abnormal	99.37	42.0-98.0	U/L
Protein, Total Biuret	Normal	6.94	6.0-8.0	g/dL
Albumin, Serum Bromo Cresol Green (BCG)	Abnormal	5.18	3.20-5.00	g/dL

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Globulin	Normal	3.32	2.00-3.50	g/dL
Microalbumin Immunoturbidity	Normal	22.01	0.0-30.0	mg/L
Creatinine, Random Urine Jaffe Kinetic	Normal	167.46	20.0-370.0	mg/dL
Microalbumin/Creatinine Ratio	Normal	3.75	0-30.0	mg/g creat
Arthritis Screen				
Calcium	Normal	8.8	8.5-10.5	mg/dL
Phosphorous Ammonium molybdate UV	Abnormal	5.01	2.50-5.00	mg/dL
Rheumatoid Factor (RA Factor) - Quantitative Immunoturbidimety	Normal	25.27	0-30	IU/ml
Sodium (Urine) Ion Selective Electrode	Normal	125.22	40-220	mmol/L
Potassium (Urine Spot Test)	Abnormal	129.85	25-125	mmol/day
Chloride (Urine Spot Test)	Normal	119.71	110-250	mmol/l/day

Immunosay

Free Triiodothyronine (FT3) Chemiluminescence Immunoassay (CLIA)	Normal	1.79	1.76-4.20	pg/mL
Free Thyroxine (FT4) Chemiluminescence Immunoassay (CLIA)	Normal	1.51	0.89-1.76	ng/dL

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Vitamin B12 Level
Chemiluminescence
Immunoassay (CLIA)

Normal 352.09 211.0-911.0 pg/mL

Triiodothyronine, Total (T3)
Chemiluminescence Immunoassay
(CLIA)

Normal 73.32 58.6-156.2 ng/dL

Thyroxine, Total (T4)
Chemiluminescence Immunoassay
(CLIA)

Normal 9.3 4.8-10.4 ug/dL

Thyroid Stimulating Hormone (TSH)
Chemiluminescence Immunoassay
(CLIA)

Normal 2.06 0.35-5.50 uIU/mL

Clinical Pathlogy

Colour Normal Pale Yellow Pale Yellow

Appearance Normal Clear Clear

pH Double Indicators Test Normal 6.76 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 Abnormal Positive Negative

Urobilinogen Modified Ehrlich
Reaction Normal Negative Negative

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Urine Bilirubin Diazotisation	Normal	Negative	Negative	
R.B.C. Microscopy	Normal	Negative	Negative	
Pus Cells	Abnormal	-0.38	0-5	
Epithelial Cells Microscopy	Normal	1.55	0-3	/HPF
Casts Microscopy	Normal	Negative	Negative	/LPF
Crystals Microscopy	Normal	Negative	Negative	
Bacteria Microscopy	Normal	Negative	Negative	
Others				

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