



# 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		O	-NA-	
Platelet Count Cell Counter	Normal	261.99	150-400	10 <sup>3</sup> /ul
Differential Leucocyte Count				
Absolute Neutrophil Count	Normal	4.16	2.0-7.0	X 10 <sup>3</sup> /uL
Absolute Lymphocyte Count	Abnormal	1.31	1.5-4.0	X 10 <sup>3</sup> /uL
Absolute Eosinophil Count	Normal	0.28	0.02-0.50	X 10 <sup>3</sup> cells/uL
Absolute Basophil Count	Normal	0.0	0.00-0.00	X 10 <sup>3</sup> cells/uL
Absolute Monocyte Count	Normal	0.99	0.2-1.0	X 10 <sup>3</sup> /uL
PDW	Normal	11.23	8-12	
PCT	Normal	0.03	0-0.5	
Mean Platelet Volume	Normal	9.34	9-13	fL
RDW-CV Dc Detection Method (Calculated)	Normal	13.62	11.5-14.5	%
Erythrocyte Sedimentation Westergren Rate (ESR)	Normal	18.47	0-20	mm/h
RDW-SD Cell Counter	Normal	42.22	39.0-46.0	fl

## Biochemistry

Sodium, Serum Ion Selective Electrode	Normal	139.95	136.0-149.0	mmol/L
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Anuradha

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Potassium, Serum Ion Selective Electrode	Abnormal	3.48	3.50-5.50	mmol/L
Chloride Ion Selective Electrode	Abnormal	109.98	98.0-109.0	mmol/L
Calcium [Ionic] Ion Selective Electrode	Abnormal	1.14	1.15-1.29	mmol/L
Calcium, Serum Arsenazo	Abnormal	10.5	8.40-10.40	mg/dL
Total Cholesterol CHOD-PAP	Normal	164.35	0.0-200.0	mg/dL
Triglyceride GPO (Trinders)	Normal	94.3	35.0-135.0	mg/dl
HDL Cholesterol Direct (PVS/PEGME precipitation & Trinder reaction)	Normal	79.42	35.3-79.5	mg/dL
VLDL Cholesterol calculated	Normal	5.96	4.7-21.1	mg/dL
LDL Cholesterol Direct (PVS/PEGME precipitation & Trinder reaction)	Normal	34.6	0-100	mg/dL
Total / HDL Cholesterol Ratio calculated	Abnormal	5.33	0.0-5.0	Ratio
LDL/HDL Cholesterol Ratio calculated	Normal	3.21	0.00-3.55	Ratio
Non HDL Cholesterol	Normal	56.39	0-130	mg/dL
CRP (C-Reactive Protein)-Quantitative Turbidimetric Immunoassay	Normal	4.82	0-5	mg/L
Iron, Serum Colorimetric	Abnormal	179.07	50.00-170.00	ug/dL
Unsaturated Iron Binding Capacity	Normal	161.53	110.0-370.0	ug/dL

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Total Iron Binding capacity	Normal	328.08	250-400	ug/dL
Transferrin Saturation %	Normal	43.21	12-45	%
Urea, Blood Urease-GLDH	Abnormal	12.44	13.00-43.00	mg/dL
Blood Urea Nitrogen (BUN) Spectro-photometry	Normal	13.69	7.00-18.00	mg/dL
Creatinine, Serum Jaffe Kinetic	Abnormal	1.13	0.60-1.10	mg/dL
Uric Acid, Serum Uricase	Normal	3.87	2.50-6.80	mg/dL
BUN / Creatinine Ratio	Normal	0.93	0.8-1.3	mg/dL
Urea / Creatinine Ratio	Normal	4.88	1.8-7.1	mg/dL
Bilirubin, Total Diazo	Abnormal	1.23	0.30-1.20	mg/dL
Bilirubin, Direct Diazo	Abnormal	-0.01	0.00-0.20	mg/dL
Bilirubin, Indirect	Abnormal	1.01	0.10-1.00	mg/dL
SGOT (AST), Serum IFCC without pyridoxal phosphate	Normal	6.56	0.00-31.00	IU/L
SGPT (ALT), Serum IFCC without pyridoxal phosphate	Normal	24.88	0.00-32.00	IU/L
Alkaline Phosphatase (ALP), Serum PNP AMP Kinetic	Normal	63.45	42.0-98.0	U/L
Protein, Total Biuret	Normal	6.01	6.0-8.0	g/dL
Albumin, Serum Bromo Cresol Green (BCG)	Normal	4.93	3.20-5.00	g/dL

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Globulin	Normal	2.87	2.00-3.50	g/dL
Microalbumin Immunoturbidity	Normal	6.5	0.0-30.0	mg/L
Creatinine, Random Urine Jaffe Kinetic	Normal	145.79	20.0-370.0	mg/dL
Microalbumin/Creatinine Ratio	Normal	24.45	0-30.0	mg/g creat
Arthritis Screen				
Calcium	Abnormal	10.57	8.5-10.5	mg/dL
Phosphorous Ammonium molybdate UV	Normal	3.19	2.50-5.00	mg/dL
Rheumatoid Factor (RA Factor) - Quantitative Immunoturbidimety	Normal	14.16	0-30	IU/ml
Sodium (Urine) Ion Selective Electrode	Normal	83.89	40-220	mmol/L
Potassium (Urine Spot Test)	Normal	86.96	25-125	mmol/day
Chloride (Urine Spot Test)	Abnormal	98.79	110-250	mmol/l/day

## Immunosay

Free Triiodothyronine (FT3) Chemiluminescence Immunoassay (CLIA)	Normal	3.77	1.76-4.20	pg/mL
Free Thyroxine (FT4) Chemiluminescence Immunoassay (CLIA)	Normal	1.11	0.89-1.76	ng/dL

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Vitamin B12 Level Chemiluminescence Immunoassay (CLIA)	Abnormal	963.82	211.0-911.0	pg/mL
Triiodothyronine, Total (T3) Chemiluminescence Immunoassay (CLIA)	Normal	118.01	58.6-156.2	ng/dL
Thyroxine, Total (T4) Chemiluminescence Immunoassay (CLIA)	Normal	4.84	4.8-10.4	ug/dL
Thyroid Stimulating Hormone (TSH) Chemiluminescence Immunoassay (CLIA)	Abnormal	0.11	0.35-5.50	uIU/mL

## Clinical Pathlogy

Colour	Normal	Pale Yellow	Pale Yellow
Appearance	Normal	Clear	Clear
pH Double Indicators Test	Normal	5.63	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	Abnormal	Positive	Negative
Nitrite Diazotisation Reaction	Normal	Negative	Negative
Blood Peroxidase Reaction	Normal	Negative	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	Normal	2.32	0-5	
Epithelial Cells Microscopy	Normal	1.14	0-3	/HPF
Casts Microscopy	Normal	Negative	Negative	/LPF
Crystals Microscopy	Abnormal	Positive	Negative	
Bacteria Microscopy	Normal	Negative	Negative	
Others				

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