



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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Immunosay

Free Triiodothyronine (FT3)
Chemiluminescence Immunoassay
(CLIA)

Normal 3.27 1.76-4.20 pg/mL

Free Thyroxine (FT4)
Chemiluminescence Immunoassay
(CLIA)

Normal 1.67 0.89-1.76 ng/dL

Vitamin B12 Level
Chemiluminescence
Immunoassay (CLIA)

Normal 355.65 211.0-911.0 pg/mL

Triiodothyronine, Total (T3)
Chemiluminescence Immunoassay
(CLIA)

Normal 143.5 58.6-156.2 ng/dL

Thyroxine, Total (T4)
Chemiluminescence Immunoassay
(CLIA)

Normal 9.52 4.8-10.4 ug/dL

Thyroid Stimulating Hormone (TSH)
Chemiluminescence Immunoassay
(CLIA)

Abnormal 5.6 0.35-5.50 uIU/mL

Haematology

Blood Group

AB -NA-

Platelet Count Cell Counter

Normal 202.01 150-400 $10^3/\mu\text{L}$

Differential Leucocyte Count

Absolute Neutrophil Count

Normal 4.09 2.0-7.0 $\times 10^3/\mu\text{L}$

Absolute Lymphocyte Count

Normal 3.71 1.5-4.0 $\times 10^3/\mu\text{L}$

Absolute Eosinophil Count

Normal 0.15 0.02-0.50 $\times 10^3 \text{ cells}/\mu\text{L}$

Anuradha

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CONSULTANT PATHOLOGIST



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Absolute Basophil Count	Normal	0.0	0.00-0.00	X 10 ³ cells/uL
Absolute Monocyte Count	Abnormal	1.06	0.2-1.0	X 10 ³ /uL
PDW	Normal	10.28	8-12	
PCT	Normal	0.13	0-0.5	
Mean Platelet Volume	Normal	12.07	9-13	fL
RDW-CV Dc Detection Method (Calculated)	Abnormal	14.77	11.5-14.5	%
Erythrocyte Sedimentation Westergren Rate (ESR)	Normal	17.4	0-20	mm/h
RDW-SD Cell Counter	Normal	41.13	39.0-46.0	fl

Biochemistry

Sodium, Serum Ion Selective Electrode	Normal	144.75	136.0-149.0	mmol/L
Potassium, Serum Ion Selective Electrode	Normal	4.29	3.50-5.50	mmol/L
Chloride Ion Selective Electrode	Normal	99.12	98.0-109.0	mmol/L
Calcium [Ionic] Ion Selective Electrode	Normal	1.19	1.15-1.29	mmol/L
Calcium, Serum Arsenazo	Normal	9.87	8.40-10.40	mg/dL
Total Cholesterol CHOD-PAP	Normal	74.75	0.0-200.0	mg/dL
Triglyceride GPO (Trinders)	Normal	119.89	35.0-135.0	mg/dl

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HDL Cholesterol Direct (PVS/PEGME precipitation & Trinder reaction)	Normal	35.44	35.3-79.5	mg/dL
VLDL Cholesterol calculated	Normal	8.21	4.7-21.1	mg/dL
LDL Cholesterol Direct (PVS/PEGME precipitation & Trinder reaction)	Abnormal	-8.4	0-100	mg/dL
Total / HDL Cholesterol Ratio calculated	Abnormal	-0.12	0.0-5.0	Ratio
LDL/HDL Cholesterol Ratio calculated	Normal	1.99	0.00-3.55	Ratio
Non HDL Cholesterol	Normal	112.75	0-130	mg/dL
CRP (C-Reactive Protein)-Quantitative Turbidimetric Immunoassay	Normal	1.63	0-5	mg/L
Iron, Serum Colorimetric	Normal	50.51	50.00-170.00	ug/dL
Unsaturated Iron Binding Capacity	Normal	219.38	110.0-370.0	ug/dL
Total Iron Binding capacity	Abnormal	246.21	250-400	ug/dL
Transferrin Saturation %	Abnormal	45.59	12-45	%
Urea, Blood Urease-GLDH	Normal	31.18	13.00-43.00	mg/dL
Blood Urea Nitrogen (BUN) Spectro-photometry	Normal	10.6	7.00-18.00	mg/dL
Creatinine, Serum Jaffe Kinetic	Normal	1.09	0.60-1.10	mg/dL
Uric Acid, Serum Uricase	Normal	5.47	2.50-6.80	mg/dL
BUN / Creatinine Ratio	Normal	1.11	0.8-1.3	mg/dL

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Urea / Creatinine Ratio	Normal	1.93	1.8-7.1	mg/dL
Bilirubin, Total Diazo	Normal	0.97	0.30-1.20	mg/dL
Bilirubin, Direct Diazo	Normal	0.08	0.00-0.20	mg/dL
Bilirubin, Indirect	Normal	0.28	0.10-1.00	mg/dL
SGOT (AST), Serum IFCC without pyridoxal phosphate	Normal	28.3	0.00-31.00	IU/L
SGPT (ALT), Serum IFCC without pyridoxal phosphate	Normal	8.55	0.00-32.00	IU/L
Alkaline Phosphatase (ALP), Serum PNP AMP Kinetic	Abnormal	38.48	42.0-98.0	U/L
Protein, Total Biuret	Normal	7.76	6.0-8.0	g/dL
Albumin, Serum Bromo Cresol Green (BCG)	Abnormal	5.16	3.20-5.00	g/dL
Globulin	Normal	2.84	2.00-3.50	g/dL
Microalbumin Immunoturbidity	Normal	24.12	0.0-30.0	mg/L
Creatinine, Random Urine Jaffe Kinetic	Normal	165.35	20.0-370.0	mg/dL
Microalbumin/Creatinine Ratio	Normal	10.06	0-30.0	mg/g creat
Arthritis Screen				
Calcium	Normal	10.15	8.5-10.5	mg/dL

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Phosphorous Ammonium molybdate
UV

Normal

4.79

2.50-5.00

mg/dL

Rheumatoid Factor (RA Factor) -
Quantitative Immunoturbidimetry

Normal

5.51

0-30

IU/ml

Sodium (Urine) Ion Selective
Electrode

Abnormal

23.87

40-220

mmol/L

Potassium (Urine Spot Test)

Abnormal

128.76

25-125

mmol/day

Chloride (Urine Spot Test)

Normal

230.95

110-250

mmol/l/day

Clinical Pathology

Colour

Normal

Pale Yellow

Pale Yellow

Appearance

Normal

Clear

Clear

pH Double Indicators Test

Normal

6.47

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

Normal

Negative

Negative

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R.B.C. Microscopy	Normal	Negative	Negative	
Pus Cells	Normal	3.57	0-5	
Epithelial Cells Microscopy	Normal	1.57	0-3	/HPF
Casts Microscopy	Normal	Negative	Negative	/LPF
Crystals Microscopy	Abnormal	Positive	Negative	
Bacteria Microscopy	Normal	Negative	Negative	
Others				

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