



Vijaya Diagnostic Centre

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

Helpline : 040-21000000

Test	Status	Result	Reference Range	Unit
Clinical Pathlogy				
Colour	Normal	Pale Yellow	Pale Yellow	
Appearance	Normal	Clear	Clear	
pH Double Indicators Test	Normal	5.53	4.6-8.0	
Specific Gravity Refractometric	Abnormal	1.0	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	
R.B.C. Microscopy	Normal	Negative	Negative	
Pus Cells	Normal	2.21	0-5	
Epithelial Cells Microscopy	Normal	2.04	0-3	/HPF
Casts Microscopy	Normal	Negative	Negative	/LPF
Crystals Microscopy	Normal	Negative	Negative	

Anuradha

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CONSULTANT PATHOLOGIST



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Bacteria Microscopy

Normal

Negative

Negative

Others

Immunosay

Free Triiodothyronine (FT3)

Chemiluminescence Immunoassay
(CLIA)

Normal

2.0

1.76-4.20

pg/mL

Free Thyroxine (FT4)

Chemiluminescence Immunoassay
(CLIA)

Normal

1.0

0.89-1.76

ng/dL

Vitamin B12 Level

Chemiluminescence
Immunoassay (CLIA)

Normal

262.99

211.0-911.0

pg/mL

Triiodothyronine, Total (T3)

Chemiluminescence Immunoassay
(CLIA)

Normal

144.34

58.6-156.2

ng/dL

Thyroxine, Total (T4)

Chemiluminescence Immunoassay
(CLIA)

Normal

6.72

4.8-10.4

ug/dL

Thyroid Stimulating Hormone (TSH)

Chemiluminescence Immunoassay
(CLIA)

Abnormal

0.23

0.35-5.50

uIU/mL

Haematology

Blood Group

A

-NA-

Platelet Count Cell Counter

Normal

327.7

150-400

$10^3/\mu\text{L}$

Differential Leucocyte Count

Absolute Neutrophil Count

Normal

6.41

2.0-7.0

$\times 10^3/\mu\text{L}$

Absolute Lymphocyte Count

Normal

3.58

1.5-4.0

$\times 10^3/\mu\text{L}$

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Absolute Eosinophil Count	Normal	0.06	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	0.76	0.2-1.0	X 10 ³ /uL
PDW	Normal	9.48	8-12	
PCT	Abnormal	0.55	0-0.5	
Mean Platelet Volume	Normal	11.9	9-13	fL
RDW-CV Dc Detection Method (Calculated)	Normal	12.79	11.5-14.5	%
Erythrocyte Sedimentation Westergren Rate (ESR)	Normal	10.9	0-20	mm/h
RDW-SD Cell Counter	Normal	42.65	39.0-46.0	fl

Biochemistry

Sodium, Serum Ion Selective Electrode	Normal	140.85	136.0-149.0	mmol/L
Potassium, Serum Ion Selective Electrode	Normal	4.35	3.50-5.50	mmol/L
Chloride Ion Selective Electrode	Normal	99.17	98.0-109.0	mmol/L
Calcium [Ionic] Ion Selective Electrode	Normal	1.23	1.15-1.29	mmol/L
Calcium, Serum Arsenazo	Abnormal	10.49	8.40-10.40	mg/dL
Total Cholesterol CHOD-PAP	Normal	138.7	0.0-200.0	mg/dL

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Triglyceride GPO (Trinders)	Abnormal	29.23	35.0-135.0	mg/dl
HDL Cholesterol Direct (PVS/PEGME precipitation & Trinder reaction)	Normal	59.78	35.3-79.5	mg/dL
VLDL Cholesterol calculated	Abnormal	22.28	4.7-21.1	mg/dL
LDL Cholesterol Direct (PVS/PEGME precipitation & Trinder reaction)	Normal	5.19	0-100	mg/dL
Total / HDL Cholesterol Ratio calculated	Normal	1.81	0.0-5.0	Ratio
LDL/HDL Cholesterol Ratio calculated	Normal	0.92	0.00-3.55	Ratio
Non HDL Cholesterol	Normal	115.49	0-130	mg/dL
CRP (C-Reactive Protein)-Quantitative Turbidimetric Immunoassay	Normal	0.27	0-5	mg/L
Iron, Serum Colorimetric	Normal	75.62	50.00-170.00	ug/dL
Unsaturated Iron Binding Capacity	Normal	296.51	110.0-370.0	ug/dL
Total Iron Binding capacity	Abnormal	235.01	250-400	ug/dL
Transferrin Saturation %	Normal	43.99	12-45	%
Urea, Blood Urease-GLDH	Abnormal	12.81	13.00-43.00	mg/dL
Blood Urea Nitrogen (BUN) Spectro-photometry	Normal	7.06	7.00-18.00	mg/dL
Creatinine, Serum Jaffe Kinetic	Normal	0.78	0.60-1.10	mg/dL
Uric Acid, Serum Uricase	Normal	3.94	2.50-6.80	mg/dL

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BUN / Creatinine Ratio	Normal	1.1	0.8-1.3	mg/dL
Urea / Creatinine Ratio	Normal	5.28	1.8-7.1	mg/dL
Bilirubin, Total Diazo	Abnormal	0.22	0.30-1.20	mg/dL
Bilirubin, Direct Diazo	Normal	0.01	0.00-0.20	mg/dL
Bilirubin, Indirect	Normal	0.94	0.10-1.00	mg/dL
SGOT (AST), Serum IFCC without pyridoxal phosphate	Abnormal	33.0	0.00-31.00	IU/L
SGPT (ALT), Serum IFCC without pyridoxal phosphate	Normal	27.76	0.00-32.00	IU/L
Alkaline Phosphatase (ALP), Serum PNP AMP Kinetic	Normal	87.2	42.0-98.0	U/L
Protein, Total Biuret	Normal	6.18	6.0-8.0	g/dL
Albumin, Serum Bromo Cresol Green (BCG)	Normal	4.43	3.20-5.00	g/dL
Globulin	Normal	2.93	2.00-3.50	g/dL
Microalbumin Immunoturbidity	Abnormal	32.91	0.0-30.0	mg/L
Creatinine, Random Urine Jaffe Kinetic	Normal	342.81	20.0-370.0	mg/dL
Microalbumin/Creatinine Ratio	Normal	19.13	0-30.0	mg/g creat
Arthritis Screen				
Calcium	Normal	9.46	8.5-10.5	mg/dL

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Phosphorous Ammonium molybdate UV	Normal	3.62	2.50-5.00	mg/dL
Rheumatoid Factor (RA Factor) - Quantitative Immunoturbidimetry	Abnormal	-2.98	0-30	IU/ml
Sodium (Urine) Ion Selective Electrode	Normal	126.86	40-220	mmol/L
Potassium (Urine Spot Test)	Normal	71.76	25-125	mmol/day
Chloride (Urine Spot Test)	Normal	209.96	110-250	mmol/l/day

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