



# Vijaya Diagnostic Centre

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

Helpline : 040-21000000

Test	Status	Result	Reference Range	Unit
<b>Clinical Pathlogy</b>				
Colour	Normal	Pale Yellow	Pale Yellow	
Appearance	Abnormal	Cloudy	Clear	
pH Double Indicators Test	Normal	7.55	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	
R.B.C. Microscopy	Normal	Negative	Negative	
Pus Cells	Normal	2.44	0-5	
Epithelial Cells Microscopy	Abnormal	3.1	0-3	/HPF
Casts Microscopy	Normal	Negative	Negative	/LPF
Crystals Microscopy	Normal	Negative	Negative	

Anuradha

**DR. ANURADHA**  
CONSULTANT PATHOLOGIST



# Vijaya Diagnostic Centre

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

Helpline : 040-21000000

Bacteria Microscopy

Normal

Negative

Negative

Others

## Biochemistry

Sodium, Serum Ion Selective  
Electrode

Abnormal

149.32

136.0-149.0

mmol/L

Potassium, Serum Ion Selective  
Electrode

Abnormal

3.35

3.50-5.50

mmol/L

Chloride Ion Selective Electrode

Normal

105.8

98.0-109.0

mmol/L

Calcium [Ionic] Ion Selective  
Electrode

Normal

1.27

1.15-1.29

mmol/L

Calcium, Serum Arsenazo

Normal

9.57

8.40-10.40

mg/dL

Total Cholesterol CHOD-PAP

Normal

18.65

0.0-200.0

mg/dL

Triglyceride GPO (Trinders)

Normal

45.15

35.0-135.0

mg/dl

HDL Cholesterol Direct (PVS/PEGME  
precipitation & Trinder reaction)

Normal

59.56

35.3-79.5

mg/dL

VLDL Cholesterol calculated

Normal

6.29

4.7-21.1

mg/dL

LDL Cholesterol Direct (PVS/PEGME  
precipitation & Trinder reaction)

Normal

13.82

0-100

mg/dL

Total / HDL Cholesterol Ratio  
calculated

Normal

2.24

0.0-5.0

Ratio

LDL/HDL Cholesterol Ratio calculated

Normal

0.08

0.00-3.55

Ratio

Non HDL Cholesterol

Normal

82.5

0-130

mg/dL

Anuradha

DR. ANURADHA  
CONSULTANT PATHOLOGIST



# Vijaya Diagnostic Centre

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

Helpline : 040-21000000

CRP (C-Reactive Protein)-Quantitative Turbidimetric Immunoassay	Normal	4.65	0-5	mg/L
Iron, Serum Colorimetric	Abnormal	43.43	50.00-170.00	ug/dL
Unsaturated Iron Binding Capacity	Normal	337.03	110.0-370.0	ug/dL
Total Iron Binding capacity	Normal	368.73	250-400	ug/dL
Transferrin Saturation %	Abnormal	11.5	12-45	%
Urea, Blood Urease-GLDH	Normal	22.87	13.00-43.00	mg/dL
Blood Urea Nitrogen (BUN) Spectro-photometry	Normal	13.41	7.00-18.00	mg/dL
Creatinine, Serum Jaffe Kinetic	Normal	0.96	0.60-1.10	mg/dL
Uric Acid, Serum Uricase	Normal	2.97	2.50-6.80	mg/dL
BUN / Creatinine Ratio	Abnormal	0.78	0.8-1.3	mg/dL
Urea / Creatinine Ratio	Normal	6.83	1.8-7.1	mg/dL
Bilirubin, Total Diazo	Abnormal	0.27	0.30-1.20	mg/dL
Bilirubin, Direct Diazo	Normal	0.1	0.00-0.20	mg/dL
Bilirubin, Indirect	Normal	0.58	0.10-1.00	mg/dL
SGOT (AST), Serum IFCC without pyridoxal phosphate	Normal	25.52	0.00-31.00	IU/L
SGPT (ALT), Serum IFCC without pyridoxal phosphate	Normal	13.45	0.00-32.00	IU/L

**DR. ANURADHA**  
CONSULTANT PATHOLOGIST



# Vijaya Diagnostic Centre

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

Helpline : 040-21000000

Alkaline Phosphatase (ALP), Serum  
PNP AMP Kinetic

Normal 69.8 42.0-98.0 U/L

Protein, Total Biuret

Normal 6.03 6.0-8.0 g/dL

Albumin, Serum Bromo Cresol Green  
(BCG)

Normal 4.95 3.20-5.00 g/dL

Globulin

Normal 2.71 2.00-3.50 g/dL

Microalbumin Immunoturbidity

Normal 16.35 0.0-30.0 mg/L

Creatinine, Random Urine Jaffe  
Kinetic

Normal 177.84 20.0-370.0 mg/dL

Microalbumin/Creatinine Ratio

Abnormal -0.26 0-30.0 mg/g creat

Arthritis Screen

Calcium

Abnormal 8.46 8.5-10.5 mg/dL

Phosphorous Ammonium molybdate  
UV

Abnormal 5.1 2.50-5.00 mg/dL

Rheumatoid Factor (RA Factor) -  
Quantitative Immunoturbidimetry

Normal 5.15 0-30 IU/ml

Sodium (Urine) Ion Selective  
Electrode

Normal 144.17 40-220 mmol/L

Potassium (Urine Spot Test)

Normal 44.72 25-125 mmol/day

Chloride (Urine Spot Test)

Normal 169.57 110-250 mmol/l/day

## Haematology

Blood Group

O -NA-

Anuradha

DR. ANURADHA  
CONSULTANT PATHOLOGIST



# Vijaya Diagnostic Centre

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

Helpline : 040-21000000

Platelet Count Cell Counter	Normal	360.63	150-400	$10^3/\mu\text{L}$
Differential Leucocyte Count				
Absolute Neutrophil Count	Normal	2.91	2.0-7.0	$\times 10^3/\mu\text{L}$
Absolute Lymphocyte Count	Normal	3.83	1.5-4.0	$\times 10^3/\mu\text{L}$
Absolute Eosinophil Count	Normal	0.16	0.02-0.50	$\times 10^3 \text{ cells}/\mu\text{L}$
Absolute Basophil Count	Normal	0.0	0.00-0.00	$\times 10^3 \text{ cells}/\mu\text{L}$
Absolute Monocyte Count	Normal	0.79	0.2-1.0	$\times 10^3/\mu\text{L}$
PDW	Normal	8.28	8-12	
PCT	Normal	0.14	0-0.5	
Mean Platelet Volume	Abnormal	8.82	9-13	fL
RDW-CV Dc Detection Method (Calculated)	Normal	11.91	11.5-14.5	%
Erythrocyte Sedimentation Westergren Rate (ESR)	Normal	1.05	0-20	mm/h
RDW-SD Cell Counter	Normal	39.95	39.0-46.0	fL

## Immunosay

Free Triiodothyronine (FT3) Chemiluminescence Immunoassay (CLIA)	Normal	3.24	1.76-4.20	pg/mL
Free Thyroxine (FT4) Chemiluminescence Immunoassay (CLIA)	Normal	0.93	0.89-1.76	ng/dL

Anuradha

**DR. ANURADHA**  
CONSULTANT PATHOLOGIST



# Vijaya Diagnostic Centre

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

Helpline : 040-21000000

Vitamin B12 Level Chemiluminescence Immunoassay (CLIA)	Normal	301.63	211.0-911.0	pg/mL
Triiodothyronine, Total (T3) Chemiluminescence Immunoassay (CLIA)	Normal	67.4	58.6-156.2	ng/dL
Thyroxine, Total (T4) Chemiluminescence Immunoassay (CLIA)	Normal	10.33	4.8-10.4	ug/dL
Thyroid Stimulating Hormone (TSH) Chemiluminescence Immunoassay (CLIA)	Normal	2.72	0.35-5.50	uIU/mL

**DR. ANURADHA**  
CONSULTANT PATHOLOGIST