



# Vijaya Diagnostic Centre

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

Helpline : 040-21000000

Name:	
Gender/Age:	
ID:	881158
Specimen collected:	2024-03-06
Report date:	2024-03-06

Test	Result	Reference Range	Unit
------	--------	-----------------	------

## Clinical Pathology

Colour	Pale Yellow	Pale Yellow	
Appearance	Clear	Clear	
pH Double Indicators Test	6.38	4.6-8.0	
Specific Gravity Refractometric	1.03	1.003-1.030	
Urine Protein Protein Indicator	Positive	Negative	
Urine Sugar Oxidation Reaction	Negative	Negative	
Ketones Sodium nitroprusside	Negative	Negative	
Nitrite Diazotisation Reaction	Negative	Negative	
Blood Peroxidase Reaction	Negative	Negative	
Urobilinogen Modified Ehrlich Reaction	Positive	Negative	
Urine Bilirubin Diazotisation	Negative	Negative	
R.B.C. Microscopy	Negative	Negative	
Pus Cells	-0.38	0-5	
Epithelial Cells Microscopy	-0.23	0-3	/HPF
Casts Microscopy	Negative	Negative	/LPF
Crystals Microscopy	Negative	Negative	
Bacteria Microscopy	Negative	Negative	
Others			

## Biochemistry

Sodium, Serum Ion Selective Electrode	134.99	136.0-149.0	mmol/L
Potassium, Serum Ion Selective Electrode	4.06	3.50-5.50	mmol/L
Chloride Ion Selective Electrode	101.67	98.0-109.0	mmol/L
Calcium [Ionic] Ion Selective Electrode	1.21	1.15-1.29	mmol/L
Calcium, Serum Arsenazo	8.24	8.40-10.40	mg/dL

Anuradha  
DR. ANURADHA  
CONSULTANT PATHOLOGIST



# Vijaya Diagnostic Centre

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

Helpline : 040-21000000

Name:	
Gender/Age:	
ID:	881158
Specimen collected:	2024-03-06
Report date:	2024-03-06

Test	Result	Reference Range	Unit
Total Cholesterol CHOD-PAP	94.73	0.0-200.0	mg/dL
Triglyceride GPO (Trinders)	31.08	35.0-135.0	mg/dl
HDL Cholesterol Direct (PVS/PEGME precipitation & Trinder reaction)	45.67	35.3-79.5	mg/dL
VLDL Cholesterol calculated	17.6	4.7-21.1	mg/dL
LDL Cholesterol Direct (PVS/PEGME precipitation & Trinder reaction)	83.8	0-100	mg/dL
Total / HDL Cholesterol Ratio calculated	0.21	0.0-5.0	Ratio
LDL/HDL Cholestrol Ratio calculated	0.42	0.00-3.55	Ratio
Non HDL Cholesterol	129.2	0-130	mg/dL
CRP (C-Reactive Protein)-Quantitative Turbidimetric Immunoassay	3.18	0-5	mg/L
Iron, Serum Colorimetric	59.72	50.00-170.00	ug/dL
Unsaturated Iron Binding Capacity	93.75	110.0-370.0	ug/dL
Total Iron Binding capacity	323.02	250-400	ug/dL
Transferrin Saturation %	23.46	12-45	%
Urea, Blood Urease-GLDH	41.77	13.00-43.00	mg/dL
Blood Urea Nitrogen (BUN) Spectro-photometry	15.36	7.00-18.00	mg/dL
Creatinine, Serum Jaffe Kinetic	0.79	0.60-1.10	mg/dL
Uric Acid, Serum Uricase	2.56	2.50-6.80	mg/dL
BUN / Creatinine Ratio	1.26	0.8-1.3	mg/dL
Urea / Creatinine Ratio	3.36	1.8-7.1	mg/dL
Bilirubin, Total Diazo	0.78	0.30-1.20	mg/dL
Bilirubin, Direct Diazo	0.18	0.00-0.20	mg/dL
Bilirubin, Indirect	0.11	0.10-1.00	mg/dL
SGOT (AST), Serum IFCC without pyridoxal phosphate	18.02	0.00-31.00	IU/L
SGPT (ALT), Serum IFCC without pyridoxal phosphate	26.03	0.00-32.00	IU/L
Alkaline Phosphatase (ALP), Serum PNP AMP Kinetic	78.86	42.0-98.0	U/L

Anuradha  
DR. ANURADHA  
CONSULTANT PATHOLOGIST



# Vijaya Diagnostic Centre

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

Helpline : 040-21000000

Name:	
Gender/Age:	
ID:	881158
Specimen collected:	2024-03-06
Report date:	2024-03-06

Test	Result	Reference Range	Unit
Protein, Total Biuret	7.54	6.0-8.0	g/dL
Albumin, Serum Bromo Cresol Green (BCG)	4.21	3.20-5.00	g/dL
Globulin	2.47	2.00-3.50	g/dL
Microalbumin Immunoturbidity	28.95	0.0-30.0	mg/L
Creatinine, Random Urine Jaffe Kinetic	20.82	20.0-370.0	mg/dL
Microalbumin/Creatinine Ratio	18.57	0-30.0	mg/g creat
Arthritis Screen			
Calcium	9.77	8.5-10.5	mg/dL
Phosphorous Ammonium molybdate UV	3.3	2.50-5.00	mg/dL
Rheumatoid Factor (RA Factor) - Quantitative Immunoturbidimety	12.75	0-30	IU/ml
Sodium (Urine) Ion Selective Electrode	210.16	40-220	mmol/L
Potassium (Urine Spot Test)	75.94	25-125	mmol/day
Chloride (Urine Spot Test)	226.66	110-250	mmol/l/day
Immunosay			
Free Triiodothyronine (FT3) Chemiluminescence Immunoassay (CLIA)	3.08	1.76-4.20	pg/mL
Free Thyroxine (FT4) Chemiluminescence Immunoassay (CLIA)	1.27	0.89-1.76	ng/dL
Vitamin B12 Level Chemiluminescence Immunoassay (CLIA)	975.21	211.0-911.0	pg/mL
Triiodothyronine, Total (T3) Chemiluminescence Immunoassay (CLIA)	68.49	58.6-156.2	ng/dL
Thyroxine, Total (T4) Chemiluminescence Immunoassay (CLIA)	5.16	4.8-10.4	ug/dL
Thyroid Stimulating Hormone (TSH) Chemiluminescence Immunoassay (CLIA)	4.44	0.35-5.50	uIU/mL
Haematology			
Blood Group	O	-NA-	
Platelet Count Cell Counter	210.23	150-400	10 <sup>3</sup> /ul
Differential Leucocyte Count			

Anuradha  
DR. ANURADHA  
CONSULTANT PATHOLOGIST



# Vijaya Diagnostic Centre

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

Helpline : 040-21000000

Name:	
Gender/Age:	
ID:	881158
Specimen collected:	2024-03-06
Report date:	2024-03-06

Test	Result	Reference Range	Unit
Absolute Neutrophil Count	2.98	2.0-7.0	X 10 <sup>3</sup> /uL
Absolute Lymphocyte Count	1.77	1.5-4.0	X 10 <sup>3</sup> /uL
Absolute Eosinophil Count	0.47	0.02-0.50	X 10 <sup>3</sup> cells/uL
Absolute Basophil Count	0.0	0.00-0.00	X 10 <sup>3</sup> cells/uL
Absolute Monocyte Count	0.38	0.2-1.0	X 10 <sup>3</sup> /uL
PDW	7.87	8-12	
PCT	0.24	0-0.5	
Mean Platelet Volume	12.79	9-13	fL
RDW-CV Dc Detection Method (Calculated)	13.85	11.5-14.5	%
Erythrocyte Sedimentation Westergren Rate (ESR)	20.04	0-20	mm/h
RDW-SD Cell Counter	42.14	39.0-46.0	fl

Anuradha

DR.ANURADHA  
CONSULTANT PATHOLOGIST