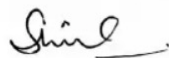


Test	Status	Result	Reference Range	Unit
<b>Immunosay</b>				
Free Triiodothyronine (FT3) Chemiluminescence Immunoassay (CLIA)	Normal	2.57	1.76-4.20	pg/mL
Free Thyroxine (FT4) Chemiluminescence Immunoassay (CLIA)	Normal	1.2	0.89-1.76	ng/dL
Vitamin B12 Level Chemiluminescence Immunoassay (CLIA)	Normal	370.15	211.0-911.0	pg/mL
Triiodothyronine, Total (T3) Chemiluminescence Immunoassay (CLIA)	Normal	67.81	58.6-156.2	ng/dL
Thyroxine, Total (T4) Chemiluminescence Immunoassay (CLIA)	Normal	4.99	4.8-10.4	ug/dL
Thyroid Stimulating Hormone (TSH) Chemiluminescence Immunoassay (CLIA)	Normal	4.23	0.35-5.50	uIU/mL
<b>Biochemistry</b>				
Sodium, Serum Ion Selective Electrode	Normal	141.11	136.0-149.0	mmol/L
Potassium, Serum Ion Selective Electrode	Normal	3.81	3.50-5.50	mmol/L
Chloride Ion Selective Electrode	Normal	100.13	98.0-109.0	mmol/L
Calcium [Ionic] Ion Selective Electrode	Normal	1.27	1.15-1.29	mmol/L
Calcium, Serum Arsenazo	Normal	9.99	8.40-10.40	mg/dL

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**M.B.B.S., D.C.P.**  
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Total Cholesterol CHOD-PAP	Normal	99.94	0.0-200.0	mg/dL
Triglyceride GPO (Trinders)	Normal	76.0	35.0-135.0	mg/dl
HDL Cholesterol Direct (PVS/PEGME precipitation & Trinder reaction)	Normal	36.72	35.3-79.5	mg/dL
VLDL Cholesterol calculated	Normal	17.85	4.7-21.1	mg/dL
LDL Cholesterol Direct (PVS/PEGME precipitation & Trinder reaction)	Normal	94.16	0-100	mg/dL
Total / HDL Cholesterol Ratio calculated	Normal	0.72	0.0-5.0	Ratio
LDL/HDL Cholestrol Ratio calculated	Normal	1.32	0.00-3.55	Ratio
Non HDL Cholesterol	Abnormal	-2.85	0-130	mg/dL
CRP (C-Reactive Protein)-Quantitative Turbidimetric Immunoassay	Normal	0.49	0-5	mg/L
Iron, Serum Colorimetric	Abnormal	48.57	50.00-170.00	ug/dL
Unsaturated Iron Binding Capacity	Normal	244.34	110.0-370.0	ug/dL
Total Iron Binding capacity	Abnormal	239.09	250-400	ug/dL
Transferrin Saturation %	Normal	12.73	12-45	%
Urea, Blood Urease-GLDH	Abnormal	44.15	13.00-43.00	mg/dL
Blood Urea Nitrogen (BUN) Spectro-photometry	Normal	15.02	7.00-18.00	mg/dL



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Creatinine, Serum Jaffe Kinetic	Normal	0.89	0.60-1.10	mg/dL
Uric Acid, Serum Uricase	Normal	6.12	2.50-6.80	mg/dL
BUN / Creatinine Ratio	Normal	1.21	0.8-1.3	mg/dL
Urea / Creatinine Ratio	Normal	6.62	1.8-7.1	mg/dL
Bilirubin, Total Diazo	Abnormal	0.26	0.30-1.20	mg/dL
Bilirubin, Direct Diazo	Normal	0.06	0.00-0.20	mg/dL
Bilirubin, Indirect	Normal	0.91	0.10-1.00	mg/dL
SGOT (AST), Serum IFCC without pyridoxal phosphate	Normal	0.54	0.00-31.00	IU/L
SGPT (ALT), Serum IFCC without pyridoxal phosphate	Normal	22.21	0.00-32.00	IU/L
Alkaline Phosphatase (ALP), Serum PNP AMP Kinetic	Normal	65.15	42.0-98.0	U/L
Protein, Total Biuret	Normal	7.47	6.0-8.0	g/dL
Albumin, Serum Bromo Cresol Green (BCG)	Normal	3.41	3.20-5.00	g/dL
Globulin	Abnormal	1.88	2.00-3.50	g/dL
Microalbumin Immunoturbidity	Normal	0.16	0.0-30.0	mg/L
Creatinine, Random Urine Jaffe Kinetic	Normal	146.47	20.0-370.0	mg/dL
Microalbumin/Creatinine Ratio	Abnormal	-1.3	0-30.0	mg/g creat



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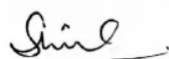
  
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## Arthritis Screen

Calcium	Abnormal	8.37	8.5-10.5	mg/dL
Phosphorous Ammonium molybdate UV	Normal	4.19	2.50-5.00	mg/dL
Rheumatoid Factor (RA Factor) - Quantitative Immunoturbidimety	Normal	21.81	0-30	IU/ml
Sodium (Urine) Ion Selective Electrode	Normal	67.27	40-220	mmol/L
Potassium (Urine Spot Test)	Normal	107.86	25-125	mmol/day
Chloride (Urine Spot Test)	Normal	223.8	110-250	mmol/l/day

## Haematology

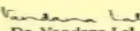
Blood Group		O	-NA-	
Platelet Count Cell Counter	Normal	324.08	150-400	10 <sup>3</sup> /ul
Differential Leucocyte Count				
Absolute Neutrophil Count	Normal	4.4	2.0-7.0	X 10 <sup>3</sup> /uL
Absolute Lymphocyte Count	Normal	2.65	1.5-4.0	X 10 <sup>3</sup> /uL
Absolute Eosinophil Count	Normal	0.19	0.02-0.50	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	0.59	0.2-1.0	X 10 <sup>3</sup> /uL
PDW	Normal	10.93	8-12	



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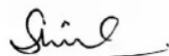
  
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PCT	Normal	0.5	0-0.5	
Mean Platelet Volume	Normal	10.99	9-13	fL
RDW-CV Dc Detection Method (Calculated)	Normal	12.37	11.5-14.5	%
Erythrocyte Sedimentation Westergren Rate (ESR)	Normal	0.11	0-20	mm/h
RDW-SD Cell Counter	Abnormal	46.42	39.0-46.0	fL

## Clinical Pathology

Colour	Abnormal	Dark Yellow	Pale Yellow
Appearance	Normal	Clear	Clear
pH Double Indicators Test	Normal	7.72	4.6-8.0
Specific Gravity Refractometric	Abnormal	1.0	1.003-1.030
Urine Protein Protein Indicator	Abnormal	Positive	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



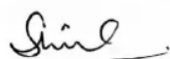
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R.B.C. Microscopy	Normal	Negative	Negative	
Pus Cells	Normal	3.31	0-5	
Epithelial Cells Microscopy	Normal	2.36	0-3	/HPF
Casts Microscopy	Abnormal	Positive	Negative	/LPF
Crystals Microscopy	Normal	Negative	Negative	
Bacteria Microscopy	Normal	Negative	Negative	
Others				



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