



Name : Mr. SALAHUDDIN	Registration No : 82253
Age/Gender: 45 Y/Male	Registered : 09/Sep/2024 11:52AM
Patient ID : 012409090035	Analysed : 09/Sep/2024 12:45PM
BacodeNo : 10082267	Reported : 09/Sep/2024 12:45PM
Referred By : Dr. VIJAY PRATAP SINGH D.M (Nephrology)	Panel : Walk-In

Test Name	Value	Unit	Bio Ref.Interval
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**HAEMATOLOGY**

**CBC, COMPLETE BLOOD COUNT**

HAEMOGLOBIN,EDTA <i>Photometric measurement</i>	11.30	g/dl	13.0 - 17.0
TLC(TOTAL LEUCOCYTE COUNT <i>Flow Cytometry</i> )	4700	/cumm	4000 - 11000
<b>DIFFERENTIAL LEUCOCYTE COUNT</b>			
NEUTROPHIL <i>Flow Cytometry</i>	70.0	%	40-80
LYMPHOCYTES <i>MICROSCOPY</i>	25.0	%	20-45
EOSINOPHIL <i>MICROSCOPY</i>	3.0	%	1 - 6
MONOCYTES <i>Flow Cytometry</i>	2.0	%	2 - 10
BASOPHIL <i>MICROSCOPY</i>	0.0	%	0 - 0
RBC COUNT,EDTA <i>Hydro Dynamic Focusing</i>	3.44	million/cumm	4.5 - 5.5
PCV / HAEMATOCRIT,EDTA <i>Pulse height detection</i>	33.10	%	40 - 50
MCV,EDTA <i>Derived From RBC Histogram</i>	96.00	fl	80 - 100
MCH,EDTA <i>Calculated</i>	33.00	pg	27 - 32
MCHC,EDTA <i>Calculated</i>	34.30	gm/dl	31.5 - 34.5
PLATELET COUNT,EDTA <i>Hydro Dynamic detection</i>	129	1000/cumm	150 - 450
RDW (CV) ,EDTA <i>Derived From RBC Histogram</i>	15.10	%	0-16

**Dr. Niharika Singh (MD)**  
**Pathologist**



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CREATININE

**Comments:-**

- Useful in the diagnosis of Renal insufficiency and is more specific and sensitive indicator of renal diseases than that of BUN.
- Use of simultaneously BUN and creatinine levels provide more information in the diagnosis of renal insufficiency.

Sample Type:Serum

	Value	Unit	Bio Ref.Interval
<b>BIOCHEMISTRY</b>			
CREATININE	5.99	mg/dl	0.7-1.4
<b>ELECTROLYTES</b>			
SODIUM ,Serum <small>ISE</small>	144.3	mmol/L	135-150
POTASSIUM ,Serum <small>ISE</small>	4.20	mmol/L	3.5-5.5
CALCIUM ,SERUM <small>ISE</small>	8.10	mg/dl	8.0-10.5
<b>PHOSPHORUS</b>			
PHOSPHOROUS	5.20	mg/dl	3.0-5.0

\*\*\* End Of Report \*\*\*

  
**Dr. Niharika Singh (MD)**  
Pathologist