

LABORATORY REPORT

Patient Name : DUMMY

DOB/Age/Gender :

Patient ID / UHID :

Referred By :

Sample Type : Whole blood EDTA

Barcode No :

Bill Date : Jun 15, 2023, 10:14 AM

Sample Collected : Jun 15, 2023, 10:14 AM

Sample Received : Jun 15, 2023, 01:20 PM

Report Date : Jun 15, 2023, 03:18 PM

Report Status :



Test Description	Value(s)	Unit(s)	Reference Range
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HEMATOLOGY REPORT Complete Blood Count (CBC)

RBC PARAMETERS

Hemoglobin	12.8	g/dL	12.0 - 15.0
Method : colorimetric			
RBC Count	4.6	$10^6/\mu\text{l}$	3.8 - 4.8
Method : Electrical impedance			
PCV	38.6	%	36 - 46
Method : Calculated			
MCV	84.9	fL	83 - 101
Method : Calculated			
MCH	28.1	pg	27 - 32
Method : Calculated			
MCHC	33.1	g/dL	31.5 - 34.5
Method : Calculated			
RDW (CV)	14.7	%	11.6 - 14.0
Method : Calculated			
RDW-SD	44.3	fL	35.1 - 43.9
Method : Calculated			

WBC PARAMETERS

TLC	10	$10^3/\mu\text{l}$	4 - 10
Method : Electrical impedance and microscopy			

DIFFERENTIAL LEUCOCYTE COUNT

Neutrophils	71.7	%	40-80
Lymphocytes	21.4	%	20-40
Monocytes	5.1	%	2-10
Eosinophils	1.4	%	1-6
Basophils	0.4	%	<2

Absolute leukocyte counts

Neutrophils*	7.17	$10^3/\mu\text{l}$	2 - 7
Lymphocytes*	2.14	$10^3/\mu\text{l}$	1 - 3
Monocytes*	0.51	$10^3/\mu\text{l}$	0.2 - 1.0
Eosinophils*	0.14	$10^3/\mu\text{l}$	0.02 - 0.5
Basophils*	0.04	$10^3/\mu\text{l}$	0.02 - 0.5

PLATELET PARAMETERS

Platelet Count	180	$10^3/\mu\text{l}$	150 - 410
Method : Electrical impedance and microscopy			
Mean Platelet Volume (MPV)	14	fL	9.3 - 12.1
Method : Calculated			



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CONSULTANT PATHOLOGIST

S47 - RADHA DIAGNOSTICS
G.T.ROAD, JHUNSI, AWAS VIKAS COLONY,
YOJNA-2, NR POLICE CHOWKI, ALLAHABAD,
UP


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FOR HONORARY PHYSICIAN TO THE PRESIDENT OF INDIA


Dr. Vandana Lal
M.D (PATH), BCAP
Chief of Pathology
DIAGNOSING BLOOD SPECIMENS

Name :	Mr. NEERAJ OJHA	Collected :	1/8/2017 8:21:00AM
Lab No. :	242862201	Received :	1/8/2017 8:37:03AM
Age:	27 Years	Reported :	1/8/2017 6:52:30PM
Gender:	Male	Report Status :	Final
A/c Status :	P	Ref By:	Dr. V. K. PANDEY

Test Name	Results	Units	Bio. Ref. Interval
COMPLETE BLOOD COUNT (CBC)			
Hemoglobin	12.00	g/dL	13.00 - 17.00
Packed Cell Volume (PCV)	37.70	%	40.00 - 50.00
RBC Count	5.79	mill/mm ³	4.50 - 5.50
MCV	65.00	fL	80.00 - 100.00
MCH	20.70	pg	27.00 - 32.00
MCHC	31.90	g/dL	32.00 - 35.00
Red Cell Distribution Width (RDW)	15.90	%	11.50 - 14.50
Total Leukocyte Count (TLC)	4.20	thou/mm ³	4.00 - 10.00
Differential Leucocyte Count (DLC)			
Segmented Neutrophils	39.60	%	40.00 - 80.00
Lymphocytes	50.30	%	20.00 - 40.00
Monocytes	8.10	%	2.00 - 10.00
Eosinophils	1.40	%	1.00 - 6.00
Basophils	0.60	%	<2.00
Absolute Leucocyte Count			
Neutrophils	1.66	thou/mm ³	2.00 - 7.00
Lymphocytes	2.11	thou/mm ³	1.00 - 3.00
Monocytes	0.34	thou/mm ³	0.20 - 1.00
Eosinophils	0.06	thou/mm ³	0.02 - 0.50
Basophils	0.03	thou/mm ³	0.01 - 0.10
Platelet Count	245.0	thou/mm ³	150.00 - 450.00

Advised: Hb HPLC to rule out Thalassemia Minor

Note

- As per the recommendation of International council for Standardization in Hematology, the differential leucocyte counts are additionally being reported as absolute numbers of each cell in per unit volume of blood
- Test conducted on EDTA whole blood

