

Patient Name : **MRS. SUREKHA SHIVGUNDE**
 Age / Sex : 54 years / Female
 Ref. Doctor : DR ADWAITA GORE
 Client Name : MUC01
 Sample ID : 240918575
 Printed By : Hemant



Patient ID / Billing ID : 1307289 / 1502439
 Specimen Collected at : MUC01
 Sample Collected On : 13/09/2024, 07:43 a.m.
 Reported On : 13/09/2024, 01:08 p.m.
 Printed On : 13/09/2024, 06:38 p.m.



240918575

TEST DONE	OBSERVED VALUE	UNIT	REFERENCE RANGE	METHOD
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**CBC (COMPLETE BLOOD COUNT) - HAEMOGRAM, BLOOD****SAMPLE TYPE : EDTA WHOLE BLOOD)**

Erythrocyte Count	2.93	10 ⁶ / μ L	3.8 - 4.8	HDF Impedance
Hemoglobin	9.7	gms/dL	12.0-15.0	SLS-Hemoglobin
Total Leucocyte Count	9950	/ μ L	4000-10000	HDF Impedance
Platelet Count	220000	/ μ L	150000-410000	HDF Impedance
Packed Cell Volume HCT	29.7	%	39 - 46	Calculated

RBC Indices

Mean Cell Volume (MCV)	101.37	fL	83 - 101	Calculated
Mean Cell Hemoglobin (MCH)	33.11	pg	27-32	Calculated
Mean Cell Hb Conc (MCHC)	32.66	g/dL	31.5-34.5	Calculated
Mean Platelet Volume	10.9	fL	6 - 10	Calculated
RDW	17.1	%	11.5 - 14.5	Calculated

WBC Differential Count

Neutrophils	74.3	%	40 - 80	Microscopy/FFC
Eosinophils	1.6	%	1 - 6	Microscopy/FFC
Lymphocytes	15.3	%	20 - 40	Microscopy/FFC
Monocytes	8.3	%	2 - 10	Microscopy/FFC
Basophils	0.5	%	0.5 - 2.0	Microscopy/FFC

ABSOLUTE LEUKOCYTE COUNT

Neutrophils	7.39	10 ³ / μ L	2.0-7.0	Microscopy / FFC
Lymphocytes	1.52	10 ³ / μ L	1.0-3.0	Microscopy / FFC
Eosinophils	0.16	10 ³ / μ L	0.02-0.5	Microscopy / FFC
Monocytes	0.83	10 ³ / μ L	0.2-1.0	Microscopy / FFC
Basophils	0.05	10 ³ / μ L	0.02-0.1	Microscopy / FFC

PERIPHERAL SMEAR FINDINGS

Abnormalities of Leucocytes	Within normal limits	Microscopy
Abnormalities of Erythrocytes	Normocytic Normochromic	Microscopy
Platelet On Smear	Adequate	Microscopy

Electronic hematology counters can give spurious results depending on collection. Abnormal values are to be repeated on fresh sample especially low platelet & high Hb. If clinically does not correlate.

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Checked by-

Dr. Suresh Bhanushali
MD Pathology

END OF REPORT