

HEMATOLOGY

ALL METHOD REPORT

Cycle-13/2024

Round -05

Date: 28/10/2024

Lab Code: 3460

Complete Blood Count (CBC)

Parameters	No. of Participants	Robust Mean	Robust Standard deviation (SD)	Uncertainty of Assign Values	Range (± 2 SD)	Your Value	Z Score
Hb gm/dl	352	12.2	0.5	0.03	11.3-13.1	13.1	1.8
WBC × 10 ³ /μl.	350	12.4	0.9	0.06	10.6-14.3	*6.0	-7.1
RBC × 10 ⁶ /μl.	352	4.2	0.1	0.01	3.9-4.5	4.21	0.1
Hct%	352	37.0	2.3	0.15	32.4-41.7	39.5	1.1
MCV fl.	352	88.6	4.6	0.31	79.4-97.8	93.9	1.2
MCH pg.	352	29.2	1.2	0.08	26.8-31.7	31.1	1.6
MCHC gm/dl	352	32.8	1.5	0.10	29.8-35.8	33.1	0.2
Platelet × 10 ³ /μl.	350	348.0	26.1	1.74	295.9-400.1	364	0.6

Interpretation of Z Score:

Z Score Value(+/-)	[Z] ≤ 2.0	2.0 < [Z] < 3.0	[Z] ≥ 3.0
Interpretation	Satisfactory Performance No signal	Questionable Warning Signal	Unsatisfactory Performance action Signal

Legends	(*) Excluded From Group Mean	{ } Not Reported	(#)Late Result Submission	(\$)Reported in other Unit
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Chief Coordinator



Dr. Sanjay Mehrotra

Programme Director



Dr. Bandana Mehrotra

Prepared by: TC

****End of Report****

Checked By: 

Doc. No.: ASS / FR / 06 / R 02 / Dt.: 02.07.2024