


Analyte	Instrument	Result Value	Standard Unit	Z-Sco
* Total Leucocytes (WBC) count	ERBA H 560	3.73	/c.mm	

Legend @ : z score \leq 2.0 - Acceptable
 ! : 2.0 < z score < 3.0 - Warning
 X : z score \geq 3 - Unacceptable
 # : Not Evaluated
 ⊙ : Delayed Result Entry
 * : Not considered for evaluation.

Problem Classification: It was noticed that TLC 2 Score is high.

On Analysis it was found that Units mentioned was wrong. TLC should be entered as 3730/cumm

Corrective Action: We will take extra care on future results. It was only typing mistake.

Reviewed by: 

Dated: 15.02.24

Instrument : ERBA H 560

Analyte	Standard Unit	Result Value	Mean	Z-Score	RM
* Total Leucocytes (WBC) count	/c.mm	3.73	3730.00	-11.12 *	0.0
@ Erythrocyte (RBC) Count	mill/cu.mm	2.13	2.11	0.64	0.0
@ Haemoglobin	g/dL	6.00	6.00	0.12	0.0
@ MCV (Mean Corpuscular Volume)	fL	142.20	136.75	1.09	0.0
@ MCH (Mean Corpuscular Hb)	pg	28.00	28.45	-0.99	-0.0
@ MCHC (Mean Corpuscular Hb Concentration)	g/dL	19.70	21.00	-1.96	-0.0
@ Platelet Count	1000/ μ L	124.00	118.00	0.66	1.0
@ Hematocrit	%	30.20	28.84	1.04	0.0
@ RDW CV%	%	21.60	20.86	0.25	-0.0

Legend @ : Acceptable

! : 2.0 < z score < 3.0 - Warning

X : z score \geq 3 - Unacceptable

: Not Evaluated

⊙ : Delayed Result Entry

* : Not considered for evaluation.

Total Parameters	!
Not Evaluated Parameters	!
Evaluated Parameters	!
Outlier Parameters (X)	!
EQAS Score Haematology - CBC	88.89 %

Note ! \rightarrow TLC : Z score is not considered. ~~because~~ because results entered as $3.73 \times 10^3 / \text{cumm}$. ~~but~~
But the correct unit is /cumm.

Dr Puneet Kumar Nigam

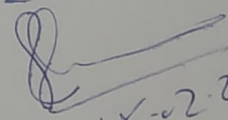
PT coordinator & Technical Manager, MHL EQAS

Unit No. 409-416.

Commercial Building - 1A

Kohinoor Mall, Kirod Road, Kurla (W),

Mumbai - 400070


15-02-24