

Instrument : Horiba ABX Micros ES 60

Analyte	Standard Unit	Result Value	Mean	Z-Score	RMZ
@ Erythrocyte (RBC) Count	mill/cu.mm	1.02	1.07	-0.18	-0.24
! Total Leucocytes (WBC) count	/c.mm	2500.00	2460.00	2.32	2.27
@ Haemoglobin	g/dL	2.80	2.83	0.42	0.44
@ MCV (Mean Corpuscular Volume)	fL	120.00	110.70	-0.47	-0.28
@ MCH (Mean Corpuscular Hb)	pg	27.60	27.74	0.63	0.62
@ MCHC (Mean Corpuscular Hb Concentration)	g/dL	23.10	23.10	1.12	0.86
@ Platelet Count	1000/ $\mu$ L	91.00	84.80	0.68	0.34
@ Hematocrit	%	12.20	12.18	-0.57	-0.42
@ RDW CV%	%	30.10	26.08	1.67	1.78

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	9
Not Evaluated Parameters	0
Evaluated Parameters	9
Outlier Parameters (X)	0
EQAS Score Haematology - CBC	100.00 %

DK Nigam

Dr Puneet Kumar Nigam  
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Mumbai - 400070

*Dr Subhash Parmanan*  
Consultant Pathologist

Analyte	Instrument	Result Value	Standard Unit	Z-Score
Total Leucocytes (WBC) count	Horiba ABX Micros ES 60	2500.00	1000/ $\mu$ L	2.32
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: All parameters within acceptable range  
Z score  $\leq$  2 except Total Leucocyte (WBC)  
showing warning.

Corrective Action: QC is accepted for the Month of  
Nov. and December report attached.

Reviewed by: Sarth  
Dr. Subhash Parman  
Consultant Pathologist

Dated: 20.12.2023

A Kartana

Blupat.

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Instrument : Horiba ABX Micros ES 60

Analyte	Standard Unit	Result Value	Mean	Z-Score	RMZ
@ Erythrocyte (RBC) Count	mill/cu.mm	1.44	1.50	-0.30	-0.24
! Total Leucocytes (WBC) count	/c.mm	4500.00	4400.00	2.21	2.27
@ Haemoglobin	g/dL	4.20	4.30	0.46	0.44
@ MCV (Mean Corpuscular Volume)	fL	124.00	113.20	-0.09	-0.28
@ MCH (Mean Corpuscular Hb)	pg	29.00	29.30	0.60	0.62
@ MCHC (Mean Corpuscular Hb Concentration)	g/dL	23.50	24.10	0.60	0.86
@ Platelet Count	1000/ $\mu$ L	143.00	145.80	-0.01	0.34
@ Hematocrit	%	17.80	17.50	-0.27	-0.42
@ RDW CV%	%	27.90	22.30	1.89	1.78

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	9
Not Evaluated Parameters	0
Evaluated Parameters	9
Outlier Parameters (X)	0
EQAS Score Haematology - CBC	100.00 %

*Sun*  
*Dr Subhash Parmar*  
*Consultant Pathologist*

*Dr Puneet Kumar Nigam*

**Dr Puneet Kumar Nigam**  
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Mumbai - 400070

Analyte	Instrument	Result Value	Standard Unit	Z-Score
Total Leucocytes (WBC) count	Horiba ABX Micros ES 60	4500.00	1000/ $\mu$ L	2.21
@ RDW CV%	Horiba ABX Micros ES 60	27.90	%	1.89
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: CBC all parameter's within acceptable range z score  $\leq$  2 except total leucocytes (WBC) showing warning.

Corrective Action: OC is accepted for the months of Nov. and December report is attached.

Reviewed by: \_\_\_\_\_

Dated: 20.12.23.

Sush  
Dr Subhash Parmar  
Consultant Pathologist

Akuntansi

Bluepat

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