

Analyte	Instrument	Result Value	Standard Unit	Z-Score
! Total Leucocytes (WBC) count	Horiba Yumizen H550	3660.00	1000/ μ L	2.18
X Platelet Count	Horiba Yumizen H550	227.00	1000/ μ L	4.09
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: Regenerated Sample received

Corrective Action: TLC done and acceptable.

Reviewed by: *[Signature]*
11/7/2024

Dated: 11-07-2024

Instrument : Horiba Yumizen H550

Analyte	Standard Unit	Result Value	Mean	Z-Score	RMZ
@ Erythrocyte (RBC) Count	mill/cu.mm	2.43	2.47	-0.18	-1.65
! Total Leucocytes (WBC) count	/c.mm	3660.00	2649.14	2.18	-0.56
@ Haemoglobin	g/dL	7.00	6.75	-0.19	-2.04
@ MCV (Mean Corpuscular Volume)	fL	111.60	106.32	0.44	0.15
@ MCH (Mean Corpuscular Hb)	pg	28.60	27.25	1.45	0.52
@ MCHC (Mean Corpuscular Hb Concentration)	g/dL	25.60	25.58	0.16	0.26
X Platelet Count	1000/ μ L	227.00	158.56	4.09	1.01
@ Hematocrit	%	27.10	26.17	-0.39	-1.48
@ RDW CV%	%	16.70	18.60	-0.58	0.37

Legend @ : Acceptable

! : $2.0 < z \text{ score} < 3.0$ - Warning

X : $z \text{ score} \geq 3$ - Unacceptable

: Not Evaluated

⊙ : Delayed Result Entry

* : Not considered for evaluation.

Total Parameters	9
Not Evaluated Parameters	0
Evaluated Parameters	9
Outlier Parameters (X)	1
EQAS Score Haematology - CBC	88.89 %

Dr Puneet Nigam

Dr Puneet Kumar Nigam
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Analyte	Instrument	Result Value	Standard Unit	Z-Score
X Platelet Count	Horlba Yumizen H550	477.00	1000/ μ L	7.9
! RDW CV%	Horlba Yumizen H550	23.60	%	2.88
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:

Regenerated Sample received:

Corrective Action:

ILC done and acceptable

Reviewed by:

[Signature]
 11/07/2024

Dated:

11-07-2024

Instrument : Horiba Yumizen H550

Analyte	Standard Unit	Result Value	Mean	Z-Score	RMZ
@ Erythrocyte (RBC) Count	mill/cu.mm	2.67	2.73	-0.25	-1.65
@ Total Leucocytes (WBC) count	/c.mm	7130.00	7767.57	-0.54	-0.56
@ Haemoglobin	g/dL	8.40	8.06	-0.10	-2.04
@ MCV (Mean Corpuscular Volume)	fL	115.70	117.70	-0.29	0.15
@ MCH (Mean Corpuscular Hb)	pg	31.40	29.56	0.96	0.52
@ MCHC (Mean Corpuscular Hb Concentration)	g/dL	27.20	24.78	1.58	0.26
X Platelet Count	1000/ μ L	477.00	271.83	7.90	1.01
@ Hematocrit	%	30.90	31.93	-0.70	-1.48
! RDW CV%	%	23.60	18.09	2.88	0.37

Legend @ : Acceptable

! : $2.0 < z \text{ score} < 3.0$ - Warning

X : $z \text{ score} \geq 3$ - Unacceptable

: Not Evaluated

⊙ : Delayed Result Entry

* : Not considered for evaluation.

Total Parameters	9
Not Evaluated Parameters	0
Evaluated Parameters	9
Outlier Parameters (X)	1
EQAS Score Haematology - CBC	88.89 %

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Instrument : -

Analyte	Standard Unit	Result Value	Accepted Value
@ Neutrophil.	-	<40%	<40%
@ Lymphocyte.	-	>40%	>40%
@ Eosinophil.	-	<6%	<6%
@ Monocyte.	-	1-10%	1-10%
@ Basophil.	-	<1%	<1%
@ Metamyelocyte.	-	Absent	Absent
@ Promyelocyte.	-	Absent	Absent
@ Myelocyte.	-	Absent	Absent

Legend @ : Acceptable	Total Parameters	8
@ : Acceptable	Not Evaluated Parameters	0
X : Unacceptable	Evaluated Parameters	8
# : Not Evaluated	Outlier Parameters (X)	0
⊙ : Delayed Result Entry	EQAS Score Haematology-PS Slide Count Qualitative	100.00 %

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Instrument : -

Analyte	Standard Unit	Result Value	Accepted Value
@ Diagnosis (Slide)	-	CLL/Chronic lymphoproliferative disorder	CLL/Chronic lymphoproliferative disorder

Legend @ : Acceptable
 @ : Acceptable
 X : Unacceptable
 # : Not Evaluated
 ⊙ : Delayed Result Entry

Total Parameters	1
Not Evaluated Parameters	0
Evaluated Parameters	1
Outlier Parameters (X)	0
EQAS Score Haematology- Peripheral smear diagnosis	100.00 %

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