

USHAHKAL ABHINAV INSTITUTE OF MEDICAL SCIENCES (UAIMS) LABORATORY (761)

Outlier And Analyte Summary Report

Outlier Details For Cycle No 220412 and Sample No 03

Report Date : 25/01/2023

Analyte	Instrument	Result Value	Standard Unit	Z-Score
! Total Leucocytes (WBC) count	Siemens ADVIA 2120i	1110.00	/c.mm	-2.83
X Platelet Count	Siemens ADVIA 2120i	6.00	1000/ μ L	-6.55
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: _____

Corrective Action: _____

Reviewed by: _____

Dated: _____

USHAHKAL ABHINAV INSTITUTE OF MEDICAL SCIENCES (UAIMS) LABORATORY (761)

Outlier And Analyte Summary Report

Result Details For Cycle No 220412 and Sample No 03

Report Date : 25/01/2023

Instrument : Siemens ADVIA 2120i

Analyte	StandardUnit	Result Value	Mean	Z-Score	RMZ
@ Erythrocyte (RBC) Count	mill/cu.mm	1.17	--	-1.74	-1.10
! Total Leucocytes (WBC) count	/c.mm	1110.00	--	-2.83	-0.32
@ Haemoglobin	g/dL	3.40	--	0.65	1.00
@ MCV (Mean Corpuscular Volume)	fL	103.80	--	-1.68	-1.03
@ MCH (Mean Corpuscular Hb)	pg	28.90	--	0.78	2.55
@ MCHC (Mean Corpuscular Hb Concentration)	g/dL	27.80	--	1.20	2.32
X Platelet Count	1000/ μ L	6.00	--	-6.55	-7.40
@ Hematocrit	%	12.10	--	-0.90	-1.37
@ RDW CV%	%	15.60	--	-0.27	-1.60

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.

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

Dr Puneet Kumar Nigam

Dr Puneet Kumar Nigam

PT coordinator & Technical Manager, MHL EQAS

Unit No. 409-416.

Commercial Building - 1A,

Kohinoor Mall, Kiroi Road, Kurla (W),

Mumbai - 400070

End of Report



UAIMS
Where Compassion Meets Care

Ushahkal Abhinav Institute Of Medical Sciences

105/1 Dhamni Road, Sangli, Maharashtra 416416

CORRECTIVE AND PERMANENT ACTION REPORT

Management Review by	Dr. Vivek Shindagi				
Department	Complaint Date / Time:	Revision Date(s)	Location:		
Laboratory	9/6/2023	06-10-2023	lab		
Root Cause Analysis					
Platelet & TLC result unacceptable in PT report & may be due to random/human error					
Corrective And Preventive Actions [CAPA]					
NO.	Action Item	Date issued	Date Due	Date Completed	
1	training provided to technician to avoid human error checked	06-10-2023		06-10-2023	Report within range

Administrator Sign



Authorised Signatory