

**MEDICAL TRUST HOSPITAL (680)
Outlier And Analyte Summary Report**

Outlier Details For Cycle No 220207 and Sample No 01

Report Date : 31/08/2022

Analyte	Instrument	Result Value	Standard Unit	Z-Score
No Outlier				
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: _____

MEDICAL TRUST HOSPITAL (680)

Outlier And Analyte Summary Report

Result Details For Cycle No 220207 and Sample No 01

Report Date : 31/08/2022

Instrument : Sysmex XN-1000

Analyte	StandardUnit	Result Value	Mean	Z-Score	RMZ
@ Erythrocyte (RBC) Count	mill/cu.mm	5.00	5.01	0.13	0.33
@ Total Leucocytes (WBC) count	/c.mm	4800.00	4,895.00	-1.57	-1.14
@ Haemoglobin	g/dL	14.50	14.90	-0.65	-0.01
@ MCV (Mean Corpuscular Volume)	fL	110.80	109.80	1.56	0.96
@ MCH (Mean Corpuscular Hb)	pg	29.00	29.75	-0.93	-0.54
@ MCHC (Mean Corpuscular Hb Concentration)	g/dL	26.20	27.15	-1.10	-0.93
@ Platelet Count	1000/ μ L	195.00	197.00	-0.25	0.10
@ Hematocrit	%	55.00	54.75	0.81	0.99

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	8
Not Evaluated Parameters	0
Evaluated Parameters	8
Outlier Parameters (X)	0
EQAS Score Haematology - CBC	100.00 %

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End of Report