



Metropolis Healthcare Ltd., EQAS

AAKASH HOSPITAL-LAB (1090)

Outlier And Analyte Summary Report

Outlier Details For Cycle No 230310 and Sample No 02

Report Date : 19/12/2023

Analyte	Instrument	Result Value	Standard Unit	Z-Score
! Urea	Erba EM 200	26.10	mg/dl	2.55
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: _____

Instrument : Erba EM 200

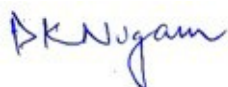
Analyte	Standard Unit	Result Value	Mean	Z-Score	RMZ
@ Glucose	mg/dl	79.10	79.59	-0.11	-0.06
! Urea	mg/dl	26.10	19.04	2.55	2.03
@ Creatinine	mg/dl	1.80	1.51	0.78	0.30
@ Bilirubin Total	mg/dl	2.35	2.18	0.31	0.27
@ Bilirubin Direct	mg/dl	0.33	0.32	0.21	0.21
@ Total Protein	g/dL	5.34	5.56	-0.82	0.14
@ Albumin	g/dL	3.61	3.48	0.34	0.28
@ Uric Acid	mg/dl	4.10	4.24	-0.36	-0.68
@ Calcium	mg/dl	6.70	7.34	-1.19	-0.40
@ Cholesterol	mg/dl	127.00	131.89	-0.20	0.44
@ Triglycerides	mg/dl	123.70	107.43	1.29	1.16
@ HDL	mg/dl	20.40	22.21	-0.57	-0.34
@ ALP	U/L	46.00	41.19	0.23	0.76
@ GGT	U/L	27.00	22.06	1.58	0.99
@ Amylase	U/L	40.00	35.29	0.88	0.96

Instrument : Sensa Core ST 200 plus

Analyte	Standard Unit	Result Value	Mean	Z-Score	RMZ
@ Chloride	mmol/L	91.90	88.04	1.31	1.25
@ Sodium	mmol/L	117.80	113.19	1.04	0.77
@ Potassium	mmol/L	3.70	3.57	0.39	0.37

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

Total Parameters	18
Not Evaluated Parameters	0
Evaluated Parameters	18
Outlier Parameters (X)	0
EQAS Score Biochemistry	100.00 %



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Outlier And Analyte Summary Report

Outlier Details For Cycle No 230310 and Sample No 03

Report Date : 19/12/2023

Analyte	Instrument	Result Value	Standard Unit	Z-Score
@ ALT	Erba EM 200	7.00	IU/L	0
@ AST	Erba EM 200	23.00	U/L	0

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

Problem Classification: _____

Corrective Action: _____

Reviewed by: _____

Dated: _____

Instrument : Erba EM 200

Analyte	Standard Unit	Result Value	Mean	Z-Score	RMZ
@ ALT	U/L	7.00	2.12	0.00	-0.09
@ AST	U/L	23.00	13.02	0.00	1.89
@ Glucose	mg/dl	75.90	80.48	0.00	-0.06
@ Creatinine	mg/dl	0.83	0.75	0.00	0.30
@ Albumin	g/dL	3.56	3.89	0.00	0.28
@ Uric Acid	mg/dl	5.20	4.87	0.00	-0.68
@ Calcium	mg/dl	7.70	8.21	0.00	-0.40

Instrument : Sensa Core ST 200 plus

Analyte	Standard Unit	Result Value	Mean	Z-Score	RMZ
@ Chloride	mmol/L	116.10	115.16	0.00	1.25
@ Sodium	mmol/L	168.60	170.91	0.00	0.77
@ Potassium	mmol/L	6.37	6.42	0.00	0.37

Legend @ : Acceptable

! : 2.0 < z score < 3.0 - Warning

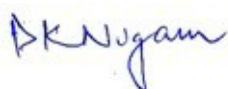
X : z score ≥ 3 - Unacceptable

: Not Evaluated

⌚ : Delayed Result Entry

* : Not considered for evaluation.

Total Parameters	10
Not Evaluated Parameters	0
Evaluated Parameters	10
Outlier Parameters (X)	0
EQAS Score Biochemistry	100.00 %



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Outlier And Analyte Summary Report

Outlier Details For Cycle No 230310 and Sample No 02

Report Date : 19/12/2023

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: _____

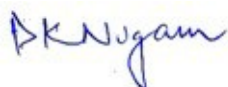
Reviewed by: _____

Dated: _____

Instrument : Erba EM 200

Analyte	Standard Unit	Result Value	Mean	Z-Score	RMZ
@ HbA1c	%	5.70	5.70	-0.36	-0.53

Legend @ : Acceptable	Total Parameters	1
! : 2.0 < z score < 3.0 - Warning	Not Evaluated Parameters	0
X : z score ≥3 - Unacceptable	Evaluated Parameters	1
# : Not Evaluated	Outlier Parameters (X)	0
⌚ : Delayed Result Entry	EQAS Score HbA1c	100.00 %
* : Not considered for evaluation.		



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