



Metropolis Healthcare Ltd., EQAS

VITAL DIGITAL HEALTHCARE PVT LTD (719)

Outlier And Analyte Summary Report

Outlier Details For Cycle No 230104 and Sample No 01

Report Date : 19/05/2023

Analyte	Instrument	Result Value	Standard Unit	Z-Score
! Uric Acid	Erba Chem 5/Plus	5.99	mg/dl	2.56
X Phosphorous Inorganic	Erba Chem 5/Plus	6.94	mg/dl	4.86
! Magnesium	Erba Chem 5/Plus	3.63	mg/dl	2.59

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	81.60	79.25	0.42	0.72
@ Urea	mg/dl	22.65	24.36	-0.38	-0.44
@ Bilirubin Total	mg/dl	0.16	0.21	-0.52	-0.29
@ Bilirubin Direct	mg/dl	0.07	0.09	-0.81	-0.77
@ Total Protein	g/dL	7.01	7.32	-0.29	0.11
@ Albumin	g/dL	3.99	4.17	-0.34	-0.11
@ Cholesterol	mg/dl	160.30	160.82	0.17	-0.21
@ Triglycerides	mg/dl	113.70	115.61	-0.26	0.12
@ HDL	mg/dl	30.58	36.65	-1.05	-0.85
@ ALT	U/L	6.60	7.92	-0.65	-0.33
@ AST	U/L	16.90	15.80	0.18	-0.66
@ GGT	U/L	20.50	26.25	-1.34	-1.17

Instrument : Erba Chem 5/Plus

Analyte	Standard Unit	Result Value	Mean	Z-Score	RMZ
@ Creatinine	mg/dl	1.10	1.00	1.33	1.30
! Uric Acid	mg/dl	5.99	5.99	2.56	0.21
@ Calcium	mg/dl	9.91	9.96	1.13	1.13
X Phosphorous Inorganic	mg/dl	6.94	5.98	4.86	1.96
! Magnesium	mg/dl	3.63	3.27	2.59	1.32
@ ALP	U/L	168.00	112.50	1.41	1.38
@ CK	U/L	46.14	44.12	0.79	1.26
@ LDH	U/L	195.10	178.90	-0.58	-0.64
@ Amylase	U/L	59.43	56.22	1.93	1.03
@ Lipase	U/L	38.90	46.50	-0.58	-0.02

Instrument : EasyLyte

Analyte	Standard Unit	Result Value	Mean	Z-Score	RMZ
@ Chloride	mmol/L	97.30	102.07	-0.43	1.15
@ Sodium	mmol/L	130.30	135.10	-0.45	-0.07

@ Potassium mmol/L 4.22 4.54 -0.72 -0.47

Legend @ : Acceptable

! : 2.0 < z score < 3.0 - Warning

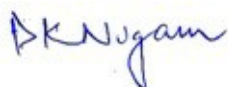
X : z score ≥ 3 - Unacceptable

: Not Evaluated

Ⓞ : Delayed Result Entry

* : Not considered for evaluation.

Total Parameters	25
Not Evaluated Parameters	0
Evaluated Parameters	25
Outlier Parameters (X)	1
EQAS Score Biochemistry	96.00 %



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