



Metropolis Healthcare Ltd., EQAS
SHREE VIGHNAHARTA SUPERSPECIALITY HOSPITAL (836)
Outlier And Analyte Summary Report

Outlier Details For Cycle No 230310 and Sample No 01

Report Date : 19/12/2023

Analyte	Instrument	Result Value	Standard Unit	Z-Score
X Lipase	Erba EM 200	79.60	U/L	4.19
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
@ Urea	mg/dl	18.60	20.13	-0.71	0.45
@ Creatinine	mg/dl	0.69	0.70	-0.46	-0.17
@ Bilirubin Total	mg/dl	0.24	0.19	0.54	0.17
@ Total Protein	g/dL	5.81	5.58	0.25	-0.73
@ Albumin	g/dL	3.52	3.36	0.55	0.18
@ Uric Acid	mg/dl	4.50	4.13	0.79	0.19
@ Calcium	mg/dl	7.30	7.25	-0.02	0.61
@ Cholesterol	mg/dl	124.00	125.80	-0.10	0.63
@ Triglycerides	mg/dl	123.60	111.99	0.86	0.98
@ HDL	mg/dl	31.00	31.99	-0.30	0.08
@ LDL	mg/dl	68.30	69.57	-0.05	0.72
@ ALT	U/L	9.10	14.59	-1.17	1.35
@ AST	U/L	22.60	23.19	-0.48	-0.29
@ ALP	U/L	52.00	46.40	0.81	-0.20
@ CK	U/L	55.20	51.91	0.95	0.70
@ GGT	U/L	23.66	24.97	-0.38	-0.41
@ LDH	U/L	259.80	213.12	1.37	1.38
@ Amylase	U/L	49.67	38.93	1.83	1.51
X Lipase	U/L	79.60	32.55	4.19	-0.12

Instrument : Erba Chem 5/Plus

Analyte	Standard Unit	Result Value	Mean	Z-Score	RMZ
@ Magnesium	mg/dl	2.28	1.96	1.34	1.00

Instrument : ST 200 plus Electrolyte analyser

Analyte	Standard Unit	Result Value	Mean	Z-Score	RMZ
@ Chloride	mmol/L	81.50	83.54	0.27	-0.19
@ Sodium	mmol/L	115.70	112.10	0.89	0.47
@ Potassium	mmol/L	3.80	3.47	0.93	0.62

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	23
Not Evaluated Parameters	0
Evaluated Parameters	23
Outlier Parameters (X)	1
EQAS Score Biochemistry	95.65 %

Dr Puneet Kumar Nigam

Dr Puneet Kumar Nigam
PT coordinator & Technical Manager, MHL EQAS
Unit No. 409-416.
Commercial Building - 1A
Kohinoor Mall, Kirol Road, Kurla (W),
Mumbai - 400070