



# Metropolis Healthcare Ltd., EQAS

KRM HEALTHCARE (1019)

## Outlier And Analyte Summary Report

Outlier Details For Cycle No 230412 and Sample No 01

Report Date : 13/02/2024

Analyte	Instrument	Result Value	Standard Unit	Z-Score
! Bilirubin Total	VITROS 5600 (Dry Slide)	0.40	mg/dl	2.87
! CK	VITROS 5600 (Dry Slide)	16.90	U/L	-2.96
! Amylase	VITROS 5600 (Dry Slide)	38.00	U/L	-2.18
Legend @ : z score ≤ 2.0 - Acceptable ! : 2.0 < z 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 : VITROS 5600 (Dry Slide)

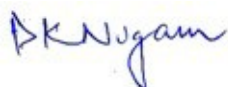
Analyte	Standard Unit	Result Value	Mean	Z-Score	RMZ
@ Urea	mg/dl	20.00	19.50	1.81	0.69
@ Creatinine	mg/dl	0.70	0.70	0.00	0.44
! Bilirubin Total	mg/dl	0.40	0.25	2.87	1.44
@ Total Protein	g/dL	5.60	5.65	-0.54	-0.86
@ Albumin	g/dL	3.10	3.05	0.83	-0.56
@ Uric Acid	mg/dl	3.70	3.65	-1.38	-0.77
@ Calcium	mg/dl	6.80	6.65	1.32	2.26
@ Phosphorous Inorganic	mg/dl	5.40	5.20	-0.06	0.03
@ Magnesium	mg/dl	1.00	1.25	-1.85	-1.94
@ Cholesterol	mg/dl	113.00	119.00	-1.34	-1.15
@ Triglycerides	mg/dl	147.00	149.00	0.33	-2.96
@ HDL	mg/dl	23.00	22.50	-0.62	2.73
@ ALT	U/L	11.00	11.50	-0.51	-0.38
@ AST	U/L	31.00	32.50	0.43	0.36
@ ALP	U/L	49.00	49.00	0.52	0.66
! CK	U/L	16.90	30.45	-2.96	-2.12
@ GGT	U/L	21.00	21.00	0.00	-0.67
@ LDH	U/L	100.00	116.50	-1.11	-1.26
! Amylase	U/L	38.00	38.00	-2.18	0.07
@ Lipase	U/L	66.00	91.50	-1.88	-1.92

Instrument : GASTAT-720

Analyte	Standard Unit	Result Value	Mean	Z-Score	RMZ
@ Chloride	mmol/L	78.60	--	-0.60	3.77
@ Sodium	mmol/L	103.80	--	-1.11	4.41
@ Potassium	mmol/L	3.83	--	0.05	0.17

- 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)	0
EQAS Score Biochemistry	100.00 %



**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



# Metropolis Healthcare Ltd., EQAS

KRM HEALTHCARE (1019)

## Outlier And Analyte Summary Report

Outlier Details For Cycle No 230412 and Sample No 02

Report Date : 13/02/2024

Analyte	Instrument	Result Value	Standard Unit	Z-Score
! Glucose	VITROS 5600 (Dry Slide)	80.00	mg/dl	2.36
! Bilirubin Direct	VITROS 5600 (Dry Slide)	0.20	mg/dl	2.5
! Amylase	VITROS 5600 (Dry Slide)	46.00	U/L	-2.78
Legend @ : z score ≤ 2.0 - Acceptable ! : 2.0 < z 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 : VITROS 5600 (Dry Slide)

Analyte	Standard Unit	Result Value	Mean	Z-Score	RMZ
! Glucose	mg/dl	80.00	73.00	2.36	1.01
@ Urea	mg/dl	23.00	22.00	1.97	0.69
@ Creatinine	mg/dl	0.70	0.70	0.00	0.44
@ Bilirubin Total	mg/dl	0.40	0.35	0.00	1.44
! Bilirubin Direct	mg/dl	0.20	0.10	2.50	1.09
@ Total Protein	g/dL	5.90	5.90	0.00	-0.86
@ Albumin	g/dL	3.00	3.10	-1.19	-0.56
@ Uric Acid	mg/dl	3.80	3.80	-1.20	-0.77
@ Calcium	mg/dl	6.30	6.25	1.98	2.26
@ Phosphorous Inorganic	mg/dl	5.00	4.90	-0.07	0.03
@ Magnesium	mg/dl	1.00	1.25	-1.89	-1.94
@ Cholesterol	mg/dl	115.00	120.50	-1.00	-1.15
@ Triglycerides	mg/dl	177.00	179.00	0.76	-2.96
@ ALP	U/L	48.00	48.50	0.47	0.66
@ CK	U/L	18.20	28.60	-1.56	-2.12
@ GGT	U/L	23.00	23.50	0.00	-0.67
@ LDH	U/L	94.00	107.00	-1.41	-1.26
! Amylase	U/L	46.00	55.00	-2.78	0.07
@ Lipase	U/L	61.00	84.00	-1.96	-1.92

Instrument : GASTAT-720

Analyte	Standard Unit	Result Value	Mean	Z-Score	RMZ
@ Chloride	mmol/L	84.60	--	-0.15	3.77
@ Sodium	mmol/L	109.00	--	-0.79	4.41
@ Potassium	mmol/L	4.08	--	0.31	0.17

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	22
Not Evaluated Parameters	0
Evaluated Parameters	22
Outlier Parameters (X)	0
EQAS Score Biochemistry	100.00 %

*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



# Metropolis Healthcare Ltd., EQAS

KRM HEALTHCARE (1019)

## Outlier And Analyte Summary Report

Outlier Details For Cycle No 230412 and Sample No 03

Report Date : 13/02/2024

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 : VITROS 5600 (Dry Slide)

Analyte	Standard Unit	Result Value	Mean	Z-Score	RMZ
# HDL	mg/dl	38.00	34.50		2.73
@ ALT	U/L	56.00	48.50	0.29	-0.38
@ AST	U/L	75.00	70.50	1.33	0.36

Instrument : GASTAT-720

Analyte	Standard Unit	Result Value	Mean	Z-Score	RMZ
@ Chloride	mmol/L	115.90	--	-0.69	3.77
@ Sodium	mmol/L	159.80	--	0.06	4.41
@ Potassium	mmol/L	6.82	--	-0.01	0.17

Legend @ : Acceptable

! : 2.0 < z score < 3.0 - Warning

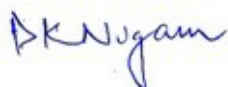
X : z score ≥ 3 - Unacceptable

# : Not Evaluated

⌚ : Delayed Result Entry

\* : Not considered for evaluation.

Total Parameters	6
Not Evaluated Parameters	1
Evaluated Parameters	5
Outlier Parameters (X)	0
EQAS Score Biochemistry	100.00 %



**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