

SHRI MATA SHEETLA DEVI SWARNA JAYANTI DIAGNOSTIC CENTRE (549)

Outlier And Analyte Summary Report

Outlier Details For Cycle No 220104 and Sample No 02

Report Date : 23/05/2022

Analyte	Instrument	Result Value	Standard Unit	Z-Score
! ALT	Abbott ARCHITECT c4000	11.00	U/L	2.75
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: ALT is in warning stage.

Corrective Action: LJ chart checked

Reviewed by: Visharma

Dated: 23-05-22

SHRI MATA SHEETLA DEVI SWARNA JAYANTI DIAGNOSTIC CENTRE (549)

Outlier And Analyte Summary Report

Result Details For Cycle No 220104 and Sample No 02

Report Date : 23/05/2022

Instrument : Abbott ARCHITECT c4000

Analyte	StandardUnit	Result Value	Mean	Z-Score	RMZ
@ Glucose	mg/dl	263.00	--	-0.92	0.01
@ Urea	mg/dl	18.00	--	-0.40	0.47
@ Creatinine	mg/dl	2.88	--	-0.08	-0.33
@ Bilirubin Total	mg/dl	0.44	--	-0.46	1.48
@ Bilirubin Direct	mg/dl	0.43	--	0.19	0.24
@ Total Protein	g/dL	7.50	--	-1.20	-0.70
@ LDL	mg/dl	70.00	--	-0.68	-0.13
! ALT	U/L	11.00	--	2.75	1.04
@ AST	U/L	13.00	--	-1.02	-0.76
@ ALP	U/L	34.00	--	-1.23	-0.37
@ Albumin	g/dL	4.90	--	-0.68	-0.24
@ Uric Acid	mg/dl	3.40	--	-0.52	0.17
@ Calcium	mg/dl	6.20	--	-1.88	-0.54
@ Cholesterol	mg/dl	123.00	--	-1.24	-0.27
@ Triglycerides	mg/dl	100.00	--	-1.93	-0.54
@ HDL	mg/dl	33.00	--	-0.13	0.30

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	16
Not Evaluated Parameters	0
Evaluated Parameters	16
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, Kiroli Road, Kurla (W),
 Mumbai - 400070

Kishama

End of Report

SHRI MATA SHEETLA DEVI SWARNA JAYANTI DIAGNOSTIC CENTRE (549)

Outlier And Analyte Summary Report

Outlier Details For Cycle No 220104 and Sample No 01

Report Date : 23/05/2022

Analyte	Instrument	Result Value	Standard Unit	Z-Score
X ALT	Abbott ARCHITECT c4000	12.00	U/L	4.06
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: ALT is the outlier.
May change in Reagent storage condition.

Corrective Action: Reagent checked, Service engineer called.
LJ chart seen.

Reviewed by: Kishanma

Dated: 23-05-22

SHRI MATA SHEETLA DEVI SWARNA JAYANTI DIAGNOSTIC CENTRE (549)

Outlier And Analyte Summary Report

Result Details For Cycle No 220104 and Sample No 01

Report Date : 23/05/2022

Instrument : Abbott ARCHITECT c4000

Analyte	StandardUnit	Result Value	Mean	Z-Score	RMZ
@ Glucose	mg/dl	65.00	--	-0.10	0.01
@ Urea	mg/dl	22.00	--	0.67	0.47
@ Creatinine	mg/dl	0.75	--	-0.07	-0.33
@ Bilirubin Direct	mg/dl	0.12	--	-1.97	0.24
@ Total Protein	g/dL	6.00	--	-0.21	-0.70
@ Albumin	g/dL	3.50	--	0.01	-0.24
X ALT	U/L	12.00	--	4.06	1.04
@ AST	U/L	16.00	--	-0.78	-0.76
@ ALP	U/L	42.00	--	-1.05	-0.37
@ Uric Acid	mg/dl	4.00	--	0.07	0.17
@ Calcium	mg/dl	6.90	--	-1.11	-0.54
@ Cholesterol	mg/dl	141.00	--	-0.66	-0.27
@ Triglycerides	mg/dl	115.00	--	-1.11	-0.54
@ HDL	mg/dl	37.00	--	0.43	0.30
@ LDL	mg/dl	81.00	--	0.11	-0.13

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	15
Not Evaluated Parameters	0
Evaluated Parameters	15
Outlier Parameters (X)	1
EQAS Score Biochemistry	93.33 %

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

Visharma

End of Report

Levey - Jennings Report

Operator ID: admin
System serial number: 81095

Assay Name: ALT
Control Name: RANDOX.L3
Control Level: Level 3
Control Lot Number: 1173UE
Control Expiration Date: 28.06.2024

Module: 1
Module Serial Number: c461943
Date Range: 30.04.2022 - 30.05.2022

Calculation Type: Cumulative and Sample

Date / Time	Results	Reagent Lot Number	Flags	-2 S.D.	-1 S.D.	Mean	+1 S.D.	+2 S.D.
30.04.2022 09:41:01	141	60471UQ08				+		
01.05.2022 09:37:41	163	60471UQ08						+
02.05.2022 08:48:15	142	60471UQ08				+		
03.05.2022 10:29:08	140	60471UQ08				+		
04.05.2022 11:13:09	140	60471UQ08				+		
05.05.2022 11:19:34	147	60471UQ08					+	
06.05.2022 10:49:39	140	60471UQ08				+		
07.05.2022 10:12:38	140	60471UQ08				+		
08.05.2022 09:40:23	144	60471UQ08					+	
09.05.2022 12:47:59	144	60471UQ08					+	
10.05.2022 15:09:40	141	60471UQ08				+		
11.05.2022 16:00:46	160	60471UQ08						+
12.05.2022 12:01:44	144	60471UQ08					+	
13.05.2022 11:10:57	135	60471UQ08				+		
13.05.2022 14:59:40	133	60471UQ08					+	
14.05.2022 11:06:37	138	60471UQ08				+		
16.05.2022 14:18:59	135	60471UQ08				+		
17.05.2022 11:23:48	145	60471UQ08					+	
18.05.2022 11:01:13	134	60471UQ08				+		
19.05.2022 11:17:32	134	60471UQ08				+		
20.05.2022 10:56:44	143	60471UQ08					+	
21.05.2022 11:10:44	138	60471UQ08				+		
22.05.2022 08:34:39	140	60471UQ08					+	
23.05.2022 11:59:34	144	60471UQ08					+	
24.05.2022 11:07:46	136	60471UQ08				+		
25.05.2022 10:08:16	137	60471UQ08				+		
26.05.2022 13:12:13	131	60471UQ08					+	

* - Excluded Result

Printed on: 30.05.2022
3:00:03PM

ARCHITECT

Vishama

Levey - Jennings Report

Operator ID: admin

System serial number: 81095

Assay Name: ALT
 Control Name: RANDOX.L3
 Control Level: Level 3
 Control Lot Number: 1173UE
 Control Expiration Date: 28.06.2024

Module: 1
 Module Serial Number: c461943
 Date Range: 30.04.2022 - 30.05.2022

Calculation Type: Cumulative and Sample

Date / Time	Results	Reagent Lot Number	Flags	-2 S.D.	-1 S.D.	Mean	+1 S.D.	+2 S.D.
27.05.2022 11:17:14	139	60471UQ08				+		
28.05.2022 10:34:24	137	60471UQ08	-			+		
29.05.2022 08:50:23	151	60471UQ08					+	
30.05.2022 10:44:42	156	60471UQ08					+	

<p>EXPECTED: Mean: 143.00000 U/L S.D.: 14.00000 U/L</p> <p>MODULE CUMULATIVE: Mean: 139.14925 U/L S.D.: 17.07679 U/L %C.V.: 12.27228 N: 134</p> <p>MODULE DATA FOR DATE RANGE: Mean: 141.67742 U/L S.D.: 7.45380 U/L %C.V.: 5.26111 N: 31</p>	<p>MANUFACTURER: Mean: S.D.:</p> <p>SYSTEM CUMULATIVE: Mean:139.14925 U/L S.D.:17.07679 U/L %C.V.:12.27228 N:134</p> <p>SYSTEM DATA FOR DATE RANGE: Mean:141.67742 U/L S.D.:7.45380 U/L %C.V.:5.26111 N:31</p>
--	---

Vishama

Levey - Jennings Report

Operator ID: admin
System serial number: 81095

Assay Name: ALT
Control Name: RANDOX.L2
Control Level: Level 2
Control Lot Number: 1489UN
Control Expiration Date: 28.05.2024

Module: 1
Module Serial Number: c461943
Date Range: 30.04.2022 - 30.05.2022

Calculation Type: Cumulative and Sample

Date / Time	Results	Reagent Lot Number	Flags	-2 S.D.	-1 S.D.	Mean	+1 S.D.	+2 S.D.
30.04.2022 09:37:26	40	60471UQ08					+	
01.05.2022 09:35:18	45	60471UQ08						+
02.05.2022 08:44:57	40	60471UQ08					+	
03.05.2022 10:26:35	39	60471UQ08						
04.05.2022 11:10:00	39	60471UQ08						
05.05.2022 11:16:52	39	60471UQ08						
06.05.2022 10:47:15	39	60471UQ08						
07.05.2022 10:10:05	39	60471UQ08						
08.05.2022 09:37:41	42	60471UQ08						+
09.05.2022 12:45:17	41	60471UQ08						
10.05.2022 14:44:54	40	60471UQ08						
11.05.2022 15:57:55	44	60471UQ08						+
12.05.2022 11:59:02	39	60471UQ08						
13.05.2022 11:08:24	35	60471UQ08						
13.05.2022 14:57:34	35	60471UQ08						
14.05.2022 11:03:56	38	60471UQ08						
16.05.2022 14:16:26	32	60471UQ08						
17.05.2022 11:21:15	37	60471UQ08						
18.05.2022 10:58:40	35	60471UQ08						
19.05.2022 11:15:17	34	60471UQ08						
20.05.2022 10:54:11	38	60471UQ08						
21.05.2022 11:08:29	33	60471UQ08						
22.05.2022 08:32:06	38	60471UQ08						
23.05.2022 11:57:19	34	60471UQ08						
24.05.2022 11:05:31	33	60471UQ08						
25.05.2022 10:06:01	34	60471UQ08						
26.05.2022 13:09:49	34	60471UQ08						

* - Excluded Result

Printed on: 30.05.2022
2:59:46PM

ARCHITECT

Vishams

Levey - Jennings Report

Operator ID: admin
System serial number: 81095

Assay Name: ALT
Control Name: RANDOX.L2
Control Level: Level 2
Control Lot Number: 1489UN
Control Expiration Date: 28.05.2024

Module: 1
Module Serial Number: c461943
Date Range: 30.04.2022 - 30.05.2022

Calculation Type: Cumulative and Sample

Date / Time	Results	Reagent Lot Number	Flags	-2 S.D.	-1 S.D.	Mean	+1 S.D.	+2 S.D.
27.05.2022 11:02:32	33	60471UQ08			+			
28.05.2022 10:32:09	34	60471UQ08			+			
29.05.2022 08:47:50	35	60471UQ08			+			
30.05.2022 10:42:01	33	60471UQ08			+			

EXPECTED:

Mean: 39.00000 U/L
S.D.: 4.00000 U/L

MODULE CUMULATIVE:

Mean: 35.46617 U/L
S.D.: 3.32244 U/L
%C.V.: 9.36791
N: 133

MODULE DATA FOR DATE RANGE:

Mean: 37.12903 U/L
S.D.: 3.45197 U/L
%C.V.: 9.29723
N: 31

MANUFACTURER:

Mean:
S.D.:

SYSTEM CUMULATIVE:

Mean:35.46617 U/L
S.D.:3.32244 U/L
%C.V.:9.36791
N:133

SYSTEM DATA FOR DATE RANGE:

Mean:37.12903 U/L
S.D.:3.45197 U/L
%C.V.:9.29723
N:31

Visharma

* - Excluded Result

Printed on: 30.05.2022
2:59:46PM

ARCHITECT

Certificate of Participation

Metropolis Healthcare Ltd. EQAS

Cycle 2021 – January to December

SHRI MATA SHEETLA DEVI SWARNA JAYANTI DIAGNOSTIC CENTRE (HLL Lifecare Ltd. Gurgaon)

Lab ID: 549

Has successfully participated in Scheme for

●M(EL)T ●IMMUNOASSAY ●Clinical Pathology



Dr Puneet Kumar Nigam

Dr Puneet Kumar Nigam

PT Coordinator

SHRI MATA SHEETLA DEVI SWARNA JAYANTI DIAGNOSTIC CENTRE (549)

Outlier And Analyte Summary Report

Outlier Details For Cycle No 210512 and Sample No 03

Report Date : 30/12/2021

Analyte	Instrument	Result Value	Standard Unit	Z-Score
! Creatinine	Abbott ARCHITECT c4000	0.81	mg/dl	-2.76
! Total Protein	Abbott ARCHITECT c4000	5.50	g/dL	-2.28

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: Z score in warning stage for Creatinine & Total Protein

Corrective Action: LJ chart seen for the creatinine & TP and found normal.

Reviewed by: Visharma

Dated: 30.12.21

SHRI MATA SHEETLA DEVI SWARNA JAYANTI DIAGNOSTIC CENTRE (549)

Outlier And Analyte Summary Report

Result Details For Cycle No 210512 and Sample No 03

Report Date : 30/12/2021

Instrument : Abbott ARCHITECT c4000

Analyte	StandardUnit	Result Value	Mean	Z-Score	RMZ
@ Glucose	mg/dl	81.00	--	-1.29	0.16
@ Urea	mg/dl	26.00	--	-1.16	0.56
! Creatinine	mg/dl	0.81	--	-2.76	-0.41
@ Bilirubin Total	mg/dl	0.17	--	0.86	1.75
@ Bilirubin Direct	mg/dl	0.10	--	0.29	0.57
! Total Protein	g/dL	5.50	--	-2.28	-0.69
@ Albumin	g/dL	3.20	--	0.00	-0.21
@ Uric Acid	mg/dl	3.90	--	0.15	0.31
@ Calcium	mg/dl	7.00	--	-0.66	-0.26
@ Cholesterol	mg/dl	127.00	--	0.45	-0.04
@ Triglycerides	mg/dl	121.00	--	-0.08	-0.22
@ HDL	mg/dl	31.00	--	-0.19	0.34
@ LDL	mg/dl	71.80	--	1.46	-0.08
@ ALT	U/L	12.00	--	1.20	0.37
@ AST	U/L	20.00	--	-0.85	-0.72
@ ALP	U/L	49.00	--	-0.69	-0.14
@ Amylase	U/L	67.00	--	0.41	1.57
@ Lipase	U/L	46.00	--	0.82	0.21

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	18
Not Evaluated Parameters	0
Evaluated Parameters	18
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, Kiroli Road, Kurla (W),
Mumbai - 400070

End of Report

Analyte	Instrument	Result Value	Standard Unit	Z-Score
! Creatinine	Abbott ARCHITECT c4000	0.58	mg/dl	-2.16
! Total Protein	Abbott ARCHITECT c4000	5.30	g/dL	-2.48
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: z score in warning stage for creatinine & Total Protein.

Corrective Action: LJ chart seen for the creatinine & TP and found normal.

Reviewed by: Visham.

Dated: 30.12.21

SHRI MATA SHEETLA DEVI SWARNA JAYANTI DIAGNOSTIC CENTRE (549)

Outlier And Analyte Summary Report

Result Details For Cycle No 210512 and Sample No 04

Report Date : 30/12/2021

Instrument : Abbott ARCHITECT c4000

Analyte	StandardUnit	Result Value	Mean	Z-Score	RMZ
@ Glucose	mg/dl	54.00	--	-0.59	0.16
@ Urea	mg/dl	16.00	--	-1.37	0.56
! Creatinine	mg/dl	0.58	--	-2.16	-0.41
@ Bilirubin Total	mg/dl	0.13	--	0.22	1.75
@ Bilirubin Direct	mg/dl	0.10	--	0.57	0.57
! Total Protein	g/dL	5.30	--	-2.48	-0.69
@ Albumin	g/dL	3.30	--	-0.16	-0.21
@ Uric Acid	mg/dl	3.50	--	0.11	0.31
@ Calcium	mg/dl	6.70	--	-1.58	-0.26
@ Cholesterol	mg/dl	135.00	--	-1.07	-0.04
@ Triglycerides	mg/dl	115.00	--	-0.27	-0.22
@ HDL	mg/dl	35.00	--	-0.48	0.34
@ LDL	mg/dl	77.00	--	0.83	-0.08
@ ALT	U/L	10.00	--	0.78	0.37
@ AST	U/L	12.00	--	-0.86	-0.72
@ ALP	U/L	44.00	--	-0.82	-0.14
@ Amylase	U/L	58.00	--	0.04	1.57
@ Lipase	U/L	31.00	--	-0.56	0.21

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	18
Not Evaluated Parameters	0
Evaluated Parameters	18
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, Kiroli Road, Kurla (W),
Mumbai - 400070

End of Report

Visharma

Levey - Jennings Report

Operator ID: admin
System serial number: 81095

Assay Name: TP
Control Name: BIORAD CC
Control Level: Level 1
Control Lot Number: 26470
Control Expiration Date: 28.02.2023

Module: 1
Module Serial Number: c461943
Date Range: 01.12.2021 - 31.12.2021
Calculation Type: Cumulative and Sample

Date / Time	Results	Reagent Lot Number	Flags	-2 S.D.	-1 S.D.	Mean	+1 S.D.	+2 S.D.
01.12.2021 10:58:37	6.9	01091UN20						+
02.12.2021 10:47:50	6.8	01091UN20					+	
03.12.2021 09:50:33	6.6	01091UN20				+		
04.12.2021 10:02:02	6.7	01091UN20					+	
05.12.2021 10:31:37	6.5	01091UN20				+		
06.12.2021 11:03:49	7.0	01091UN20						+
07.12.2021 11:35:11	6.7	01091UN20					+	
08.12.2021 10:24:53	6.6	01091UN20				+		
09.12.2021 10:46:53	6.3	01091UN20			+			
10.12.2021 10:38:33	6.5	01091UN20				+		
11.12.2021 10:00:18	6.5	01091UN20				+		
12.12.2021 09:16:42	6.7	01091UN20					+	
13.12.2021 11:22:03	6.7	01091UN20					+	
14.12.2021 09:38:10	6.6	01091UN20				+		
15.12.2021 09:53:11	6.4	01091UN20					+	
16.12.2021 10:14:21	6.7	01091UN20					+	
17.12.2021 10:22:37	6.2	01091UN20		+				
19.12.2021 08:58:53	6.3	01091UN20			+			
20.12.2021 11:43:54	6.8	01091UN20					+	
21.12.2021 10:17:41	6.9	01091UN20						+
22.12.2021 09:56:04	6.8	01091UN20					+	
23.12.2021 10:11:28	6.5	01091UN20				+		
24.12.2021 10:41:17	7.0	01091UN20						+
25.12.2021 11:20:26	6.8	01091UN20					+	
26.12.2021 11:15:13	7.0	01091UN20						+
27.12.2021 10:25:14	6.8	01091UN20					+	
28.12.2021 10:18:31	6.7	01091UN20					+	

* - Excluded Result
Printed on: 28.03.2022
12:02:13PM

ARCHITECT

Visharma

Levey - Jennings Report

Operator ID: admin
System serial number: 81095

Assay Name: TP
Control Name: BIORAD CC
Control Level: Level 1
Control Lot Number: 26470
Control Expiration Date: 28.02.2023

Module: 1
Module Serial Number: c461943
Date Range: 01.12.2021 - 31.12.2021

Calculation Type: Cumulative and Sample

Date / Time	Results	Reagent Lot Number	Flags	-2 S.D.	-1 S.D.	Mean	+1 S.D.	+2 S.D.
29.12.2021 10:07:29	6.3	01091UN20			+			
30.12.2021 09:41:40	6.5	01091UN20				+		
31.12.2021 10:22:34	6.9	01091UN20					+	

EXPECTED:

Mean: 6.57714 g/dL
S.D.: 0.22250 g/dL

MODULE CUMULATIVE:

Mean: 6.45146 g/dL
S.D.: 0.40352 g/dL
%C.V.: 6.25471
N: 309

MODULE DATA FOR DATE RANGE:

Mean: 6.65667 g/dL
S.D.: 0.22234 g/dL
%C.V.: 3.34011
N: 30

MANUFACTURER:

Mean:
S.D.:

SYSTEM CUMULATIVE:

Mean:6.45146 g/dL
S.D.:0.40352 g/dL
%C.V.:6.25471
N:309

SYSTEM DATA FOR DATE RANGE:

Mean:6.65667 g/dL
S.D.:0.22234 g/dL
%C.V.:3.34011
N:30

Visharma

* - Excluded Result

Printed on: 28.03.2022
12:02:13PM

ARCHITECT

Page: 2 of 2

Levey - Jennings Report

Operator ID: admin
System serial number: 81095

Assay Name: TP
Control Name: BIORAD CC
Control Level: Level 2
Control Lot Number: 26470
Control Expiration Date: 28.02.2023

Module: 1
Module Serial Number: c461943
Date Range: 01.12.2021 - 31.12.2021
Calculation Type: Cumulative and Sample

Date / Time	Results	Reagent Lot Number	Flags	-2 S.D.	-1 S.D.	Mean	+1 S.D.	+2 S.D.
01.12.2021 10:59:22	4.0	01091UN20					+	
02.12.2021 10:47:59	4.2	01091UN20						+
03.12.2021 09:54:35	3.8	01091UN20				+		
04.12.2021 10:05:11	4.2	01091UN20					+	
05.12.2021 10:33:43	4.1	01091UN20					+	
06.12.2021 11:06:58	4.3	01091UN20						+
07.12.2021 11:38:47	4.0	01091UN20				+		
08.12.2021 10:34:38	3.8	01091UN20				+		
09.12.2021 10:37:53	4.0	01091UN20				+		
10.12.2021 10:42:00	3.9	01091UN20				+		
11.12.2021 10:08:23	4.0	01091UN20				+		
12.12.2021 09:18:57	4.2	01091UN20					+	
13.12.2021 11:24:36	4.0	01091UN20				+		
14.12.2021 09:40:33	4.0	01091UN20				+		
15.12.2021 09:56:28	3.8	01091UN20				+		
16.12.2021 10:17:30	3.7	01091UN20					+	
17.12.2021 10:35:48	3.6	01091UN20	CNTL, 1-2s	+				
18.12.2021 10:10:51	4.0	01091UN20				+		
19.12.2021 09:12:13	4.1	01091UN20					+	
20.12.2021 11:34:01	4.3	01091UN20						+
21.12.2021 12:03:06	4.3	01091UN20						+
22.12.2021 10:03:16	4.1	01091UN20					+	
23.12.2021 10:13:51	3.7	01091UN20					+	
24.12.2021 10:44:44	4.3	01091UN20						+
25.12.2021 11:22:22	4.1	01091UN20					+	
26.12.2021 11:37:33	4.1	01091UN20					+	
27.12.2021 10:27:47	4.0	01091UN20				+		

* - Excluded Result
Printed on: 28.03.2022
12:03:32PM

ARCHITECT

Vishamma

Levey - Jennings Report

Operator ID: admin
System serial number: 81095

Assay Name: TP
Control Name: BIORAD CC
Control Level: Level 2
Control Lot Number: 26470
Control Expiration Date: 28.02.2023

Module: 1
Module Serial Number: c461943
Date Range: 01.12.2021 - 31.12.2021

Calculation Type: Cumulative and Sample

Date / Time	Results	Reagent Lot Number	Flags	-2 S.D.	-1 S.D.	Mean	+1 S.D.	+2 S.D.
28.12.2021 10:21:31	4.1	01091UN20					+	
29.12.2021 10:10:29	4.3	01091UN20						+
30.12.2021 09:43:37	4.0	01091UN20				+		
31.12.2021 10:25:52	4.0	01091UN20				+		

EXPECTED:

Mean: 3.97536 g/dL
S.D.: 0.18750 g/dL

MODULE CUMULATIVE:

Mean: 3.81270 g/dL
S.D.: 0.35581 g/dL
%C.V.: 9.33223
N: 307

MODULE DATA FOR DATE RANGE:

Mean: 4.03226 g/dL
S.D.: 0.18866 g/dL
%C.V.: 4.67877
N: 31

MANUFACTURER:

Mean:
S.D.:

SYSTEM CUMULATIVE:

Mean:3.81270 g/dL
S.D.:0.35581 g/dL
%C.V.:9.33223
N:307

SYSTEM DATA FOR DATE RANGE:

Mean:4.03226 g/dL
S.D.:0.18866 g/dL
%C.V.:4.67877
N:31

Visharma

Levey - Jennings Report

Operator ID: admin
System serial number: 81095

Assay Name: CreaC
Control Name: BIORAD CC
Control Level: Level 2
Control Lot Number: 26470
Control Expiration Date: 28.02.2023

Module: 1
Module Serial Number: c461943
Date Range: 01.12.2021 - 31.12.2021

Calculation Type: Cumulative and Sample

Date / Time	Results	Reagent Lot Number	Flags	-2 S.D.	-1 S.D.	Mean	+1 S.D.	+2 S.D.
01.12.2021 10:18:03	5.53	06557UN20			+			
02.12.2021 09:51:47	6.09	06557UN20				+		
03.12.2021 09:58:11	5.73	06557UN20			+			
04.12.2021 10:08:47	6.09	06557UN20				+		
05.12.2021 10:37:19	5.98	06557UN20				+		
06.12.2021 11:10:34	6.10	06557UN20				+		
07.12.2021 11:42:23	5.78	06557UN20			+			
08.12.2021 10:53:49	5.76	06557UN20			+			
09.12.2021 10:41:29	5.66	06557UN20			+			
10.12.2021 10:45:36	5.57	06557UN20			+			
11.12.2021 10:30:07	6.47	06557UN20						+
12.12.2021 09:22:32	6.52	06557UN20						+
13.12.2021 11:33:27	6.08	06557UN20				+		
14.12.2021 09:44:09	6.29	06557UN20					+	
15.12.2021 10:00:04	5.94	06557UN20				+		
16.12.2021 10:21:06	5.80	06557UN20				+		
17.12.2021 10:28:36	5.79	06557UN20				+		
18.12.2021 10:20:00	5.65	06557UN20			+			
19.12.2021 08:58:08	5.61	06557UN20			+			
20.12.2021 10:46:26	5.58	06557UN20			+			
21.12.2021 12:17:12	5.42	06557UN20	CNTL, 1-2s,	+				
23.12.2021 10:24:39	5.58	06557UN20			+			
24.12.2021 12:14:59	5.97	06557UN20				+		
24.12.2021 13:05:23	6.48	06557UN20						+

* - Excluded Result

Printed on: 28.03.2022
12:02:46PM

ARCHITECT

Vishamma

Levey - Jennings Report

Operator ID: admin
System serial number: 81095

Assay Name: CreaC
Control Name: BIORAD CC
Control Level: Level 2
Control Lot Number: 26470
Control Expiration Date: 28.02.2023

Module: 1
Module Serial Number: c461943
Date Range: 01.12.2021 - 31.12.2021

Calculation Type: Cumulative and Sample

EXPECTED:

Mean: 6.13000 mg/dL
S.D.: 0.33500 mg/dL

MODULE CUMULATIVE:

Mean: 5.65909 mg/dL
S.D.: 0.54482 mg/dL
%C.V.: 9.62734
N: 309

MODULE DATA FOR DATE RANGE:

Mean: 5.89458 mg/dL
S.D.: 0.31793 mg/dL
%C.V.: 5.39360
N: 24

MANUFACTURER:

Mean:
S.D.:

SYSTEM CUMULATIVE:

Mean: 5.65909 mg/dL
S.D.: 0.54482 mg/dL
%C.V.: 9.62734
N: 309

SYSTEM DATA FOR DATE RANGE:

Mean: 5.89458 mg/dL
S.D.: 0.31793 mg/dL
%C.V.: 5.39360
N: 24

Vishama

Levey - Jennings Report

Operator ID: admin
System serial number: 81095

Assay Name: CreaC
Control Name: BIORAD CC
Control Level: Level 1
Control Lot Number: 26470
Control Expiration Date: 28.02.2023

Module: 1
Module Serial Number: c461943
Date Range: 01.12.2021 - 31.12.2021

Calculation Type: Cumulative and Sample

Date / Time	Results	Reagent Lot Number	Flags	-2 S.D.	-1 S.D.	Mean	+1 S.D.	+2 S.D.
01.12.2021 10:15:39	2.48	06557UN20						+
02.12.2021 09:49:05	2.48	06557UN20						+
03.12.2021 09:54:09	2.35	06557UN20						+
04.12.2021 10:05:38	2.40	06557UN20						+
05.12.2021 10:35:13	2.28	06557UN20						+
06.12.2021 11:07:25	2.39	06557UN20						+
07.12.2021 11:38:47	2.28	06557UN20						+
08.12.2021 10:28:29	2.15	06557UN20						+
09.12.2021 11:08:05	2.20	06557UN20						+
10.12.2021 10:42:09	2.13	06557UN20						+
11.12.2021 10:03:53	2.09	06557UN20						+
12.12.2021 09:20:17	2.49	06557UN20						+
13.12.2021 11:33:09	2.38	06557UN20						+
14.12.2021 09:41:45	2.37	06557UN20						+
15.12.2021 09:56:46	2.34	06557UN20						+
16.12.2021 10:17:57	2.37	06557UN20						+
17.12.2021 10:26:13	2.29	06557UN20						+
18.12.2021 10:01:25	2.17	06557UN20						+
19.12.2021 08:55:44	2.17	06557UN20						+
20.12.2021 10:43:08	2.09	06557UN20						+
21.12.2021 10:21:17	2.06	06557UN20						+
22.12.2021 09:59:40	2.06	06557UN20						+
24.12.2021 12:14:59	2.25	06557UN20						+
24.12.2021 13:05:14	2.67	06557UN20						+

Vishama

Levey - Jennings Report

Operator ID: admin
System serial number: 81095

Assay Name: CreaC
Control Name: BIORAD CC
Control Level: Level 1
Control Lot Number: 26470
Control Expiration Date: 28.02.2023

Module: 1
Module Serial Number: c461943
Date Range: 01.12.2021 - 31.12.2021

Calculation Type: Cumulative and Sample

EXPECTED:

Mean: 2.72000 mg/dL
S.D.: 0.33000 mg/dL

MODULE CUMULATIVE:

Mean: 2.30929 mg/dL
S.D.: 0.29126 mg/dL
%C.V.: 12.61253
N: 238

MODULE DATA FOR DATE RANGE:

Mean: 2.28917 mg/dL
S.D.: 0.15817 mg/dL
%C.V.: 6.90949
N: 24

MANUFACTURER:

Mean:
S.D.:

SYSTEM CUMULATIVE:

Mean:2.30929 mg/dL
S.D.:0.29126 mg/dL
%C.V.:12.61253
N:238

SYSTEM DATA FOR DATE RANGE:

Mean:2.28917 mg/dL
S.D.:0.15817 mg/dL
%C.V.:6.90949
N:24

Vishama.

SHRI MATA SHEETLA DEVI SWARNA JAYANTI DIAGNOSTIC CENTRE (549)

Outlier And Analyte Summary Report

Outlier Details For Cycle No 210410 and Sample No 01

Report Date : 02/11/2021

Analyte	Instrument	Result Value	Standard Unit	Z-Score
ALT	Abbott ARCHITECT c4000	8.00	U/L	-2.07
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: _____

viewed by: Kishamq

Dated: 02-11-21

SHRI MATA SHEETLA DEVI SWARNA JAYANTI DIAGNOSTIC CENTRE (549)

Outlier And Analyte Summary Report

Result Details For Cycle No 210410 and Sample No 01

Report Date : 02/11/2021

Instrument : Abbott ARCHITECT c4000

Analyte	StandardUnit	Result Value	Mean	Z-Score	RMZ
@ Calcium	mg/dl	7.00	--	-1.61	0.08
! ALT	U/L	8.00	--	-2.07	0.12
@ AST	U/L	13.00	--	-1.82	-0.67
@ Bilirubin Total	mg/dl	0.21	--	0.24	2.24
@ Bilirubin Direct	mg/dl	0.13	--	1.03	0.62
@ Total Protein	g/dL	6.60	--	0.47	0.15
@ Albumin	g/dL	3.60	--	-0.19	-0.28
@ Uric Acid	mg/dl	4.10	--	0.21	0.40
@ Triglycerides	mg/dl	139.00	--	0.11	-0.24
@ ALP	U/L	70.00	--	-0.84	0.10
@ Amylase	U/L	69.00	--	0.48	2.10
@ Lipase	U/L	33.00	--	-0.99	0.25

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	12
Not Evaluated Parameters	0
Evaluated Parameters	12
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, Kiroli Road, Kurla (W),
Mumbai - 400070

End of Report

SHRI MATA SHEETLA DEVI SWARNA JAYANTI DIAGNOSTIC CENTRE (549)

Outlier And Analyte Summary Report
 Result Details For Cycle No 210410 and Sample No 02

Report Date : 02/11/2021

Instrument : Abbott ARCHITECT c4000

Analyte	StandardUnit	Result Value	Mean	Z-Score	RMZ
@ Bilirubin Direct	mg/dl	0.15	--	0.76	0.62
! Calcium	mg/dl	6.70	--	-2.20	0.08
@ ALT	U/L	10.00	--	-1.64	0.12
! AST	U/L	14.00	--	-2.03	-0.67
@ Bilirubin Total	mg/dl	0.22	--	0.38	2.24
@ Total Protein	g/dL	6.80	--	0.48	0.15
@ Albumin	g/dL	3.70	--	-0.27	-0.28
@ Uric Acid	mg/dl	4.10	--	0.15	0.40
@ Triglycerides	mg/dl	154.00	--	0.29	-0.24
@ ALP	U/L	70.00	--	-0.96	0.10
@ Amylase	U/L	72.00	--	0.78	2.10
@ Lipase	U/L	32.00	--	-0.65	0.21

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.

Total Parameters	12
Not Evaluated Parameters	0
Evaluated Parameters	12
Outlier Parameters (X)	0
EQAS Score Biochemistry	100.00 %

DK Nigam

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

Vishama

End of Report

SHRI MATA SHEETLA DEVI SWARNA JAYANTI DIAGNOSTIC CENTRE (549)

Outlier And Analyte Summary Report

Result Details For Cycle No 210410 and Sample No 03

Report Date : 02/11/2021

Instrument : Abbott ARCHITECT c4000

Analyte	StandardUnit	Result Value	Mean	Z-Score	RMZ
@ Glucose	mg/dl	66.00	--	0.02	0.61
@ Urea	mg/dl	22.00	--	1.29	1.29
@ Creatinine	mg/dl	0.60	--	-0.21	0.41
@ Cholesterol	mg/dl	159.00	--	0.32	0.10
@ HDL	mg/dl	34.00	--	-0.26	0.68
@ LDL	mg/dl	100.00	--	0.67	-0.69

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	6
Not Evaluated Parameters	0
Evaluated Parameters	6
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,
 Koshinor Mall, Kiroli Road, Kurla (W),
 Mumbai - 400070

Vishram

End of Report

SHRI MATA SHEETLA DEVI SWARNA JAYANTI DIAGNOSTIC CENTRE (549)

Outlier And Analyte Summary Report

Result Details For Cycle No 210410 and Sample No 04

Report Date : 02/11/2021

Instrument : Abbott ARCHITECT c4000

Analyte	StandardUnit	Result Value	Mean	Z-Score	RMZ
@ Glucose	mg/dl	62.00	--	-0.16	0.61
@ Urea	mg/dl	23.00	--	0.01	1.29
@ Creatinine	mg/dl	0.64	--	-0.93	0.41
@ Cholesterol	mg/dl	159.00	--	0.40	0.10
@ HDL	mg/dl	33.00	--	-0.42	0.68
@ LDL	mg/dl	100.40	--	0.15	-0.69

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	6
Not Evaluated Parameters	0
Evaluated Parameters	6
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,
 Kohnoor Mall, Kiroi Road, Kurla (W),
 Mumbai - 400070

Vishama

End of Report