

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: None. Call Are acceptable

Corrective Action: Not Applicable.

Reviewed by: *[Signature]*

Dated: 14/02/24

Instrument : Mindray BS-240

Analyte	Standard Unit	Result Value	Mean	Z-Score	RMZ
@ Glucose	mg/dl	80.30	70.82	1.39	0.28
@ Urea	mg/dl	23.16	21.51	0.48	0.19
@ Creatinine	mg/dl	0.87	0.73	0.51	0.22
@ Bilirubin Total	mg/dl	0.37	0.32	0.25	-0.65
@ Bilirubin Direct	mg/dl	0.13	0.13	-0.05	-0.29
@ Total Protein	g/dL	6.66	5.86	1.78	0.83
@ Albumin	g/dL	3.97	3.45	1.78	-3.48
@ Cholesterol	mg/dl	148.30	129.57	1.74	0.95
@ Triglycerides	mg/dl	170.50	147.56	1.53	0.64

Instrument : BeneSphera Electrolyte Analyzer

Analyte	Standard Unit	Result Value	Mean	Z-Score	RMZ
@ Chloride	mmol/L	86.20	84.55	0.14	0.43
@ Sodium	mmol/L	120.30	116.60	1.13	1.13
@ Potassium	mmol/L	4.07	4.13	0.27	0.28

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	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, Kirod Road, Kurla (W),
 Mumbai - 400070

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: None (All are acceptable)

Corrective Action: Not applicable

Reviewed by: *[Signature]*

Dated: 14/02/2024

Instrument : Mindray BS-240

Analyte	Standard Unit	Result Value	Mean	Z-Score	RMZ
@ Urea	mg/dl	23.06	21.31	0.43	0.19
@ Creatinine	mg/dl	0.81	0.74	0.56	0.22
@ Bilirubin Total	mg/dl	0.11	0.13	-0.55	-0.65
@ Total Protein	g/dL	6.20	5.76	1.44	0.83
@ Albumin	g/dL	3.86	3.46	1.80	-3.48
@ Cholesterol	mg/dl	145.60	131.61	1.81	0.95
@ Triglycerides	mg/dl	138.20	123.58	0.99	0.64
@ HDL	mg/dl	26.60	25.94	-0.11	0.21
@ ALT	U/L	13.10	12.13	1.25	3.42
@ AST	U/L	17.70	17.54	0.75	2.31

Instrument : BeneSphera Electrolyte Analyzer

Analyte	Standard Unit	Result Value	Mean	Z-Score	RMZ
@ Chloride	mmol/L	83.80	80.45	0.30	0.43
@ Sodium	mmol/L	116.90	111.65	0.80	1.13
@ Potassium	mmol/L	3.85	4.10	0.12	0.28

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	13
Not Evaluated Parameters	0
Evaluated Parameters	13
Outlier Parameters (X)	0
EQAS Score Biochemistry	100.00 %

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