

Instrument : Diasys 200 Pro

Analyte	Standard Unit	Result Value	Mean	Z-Score	RM
X Calcium	mg/dl	<u>6.53</u>	8.82	-4.68	-0.0
@ Urea	mg/dl	38.50	40.67	0.41	-0.0
@ Creatinine	mg/dl	0.70	0.85	-1.34	-0.0
@ Bilirubin Total	mg/dl	0.40	0.45	0.03	0.0
@ Bilirubin Direct	mg/dl	0.30	0.22	0.70	1.0
@ Total Protein	g/dL	7.27	6.81	1.18	0.0
@ Albumin	g/dL	4.60	4.20	1.85	-0.0
@ Uric Acid	mg/dl	4.30	4.36	-0.41	-1.0
@ Cholesterol	mg/dl	164.00	170.36	-0.67	-0.0
@ Triglycerides	mg/dl	119.30	137.36	-1.71	-1.0
HDL	mg/dl	24.00	31.25	-1.62	-0.0
@ LDL	mg/dl	88.90	99.01	-1.30	-0.0
@ ALT	U/L	22.00	21.41	0.49	0.0
@ AST	U/L	42.81	41.16	0.66	-0.0
@ ALP	U/L	60.88	70.28	-1.39	-0.0

Instrument : ACCULYTE-3P

Analyte	Standard Unit	Result Value	Mean	Z-Score	RM
@ Chloride	mmol/L	110.87	114.30	-0.23	-0.0
@ Sodium	mmol/L	162.42	162.40	0.00	-0.0
@ Potassium	mmol/L	6.48	6.31	0.39	-0.0

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	1:
Not Evaluated Parameters	1:
Evaluated Parameters	1:
Outlier Parameters (X)	1:
EQAS Score Biochemistry	94.44 %

Dr Puneet Kumar Nigam

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Analyte	Instrument	Result Value	Standard Unit	Z-Score
X Calcium	Diasys 200 Pro	6.53	mg/dl	-4.68
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.				

① Problem Classification: Calibrate deteriorate.

Corrective Action: Calibration done after calibration
using eqas. and that is acceptable. marked as
a 2 - score. 2 - score less than 1.0.

Reviewed by: P. Meeth

Dated: 15/02/24

Analyte	Instrument	Result Value	Standard Unit	Z-Score
! Glucose	Diasys 200 Pro	39.40	mg/dl	-2
! Bilirubin Direct	Diasys 200 Pro	0.20	mg/dl	2
! Uric Acid	Diasys 200 Pro	3.01	mg/dl	-2.1
! HDL	Diasys 200 Pro	17.00	mg/dl	-2.1
! ALP	Diasys 200 Pro	17.34	U/L	-2.1

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: Sample Reviewed at high temperature.

Corrective Action: under observation. wait for next sample.

Reviewed by: Pooja

Dated: 11/07/24

Instrument : Diasys 200 Pro

Analyte	Standard Unit	Result Value	Mean	Z-Score	RM
! Glucose	mg/dl	39.40	71.18	-2.60	0.0
@ Urea	mg/dl	26.80	26.57	0.32	-0.0
@ Creatinine	mg/dl	0.90	0.99	-0.60	-0.0
@ Bilirubin Total	mg/dl	0.20	0.35	-0.63	0.0
! Bilirubin Direct	mg/dl	0.20	0.14	2.10	1.0
@ Total Protein	g/dL	8.83	7.58	1.80	0.0
@ Albumin	g/dL	4.60	4.19	1.39	-0.0
! Uric Acid	mg/dl	3.01	4.32	-2.05	-1.0
@ Calcium	mg/dl	8.97	8.55	0.24	-0.0
⊙ Cholesterol	mg/dl	147.00	162.79	-1.45	-0.0
@ Triglycerides	mg/dl	124.40	135.91	-0.86	-1.0
! HDL	mg/dl	17.00	29.24	-2.56	-0.0
@ LDL	mg/dl	77.30	89.65	-1.40	-0.0
@ ALT	U/L	8.00	5.92	1.38	0.0
@ AST	U/L	10.24	13.94	-1.37	-0.0
! ALP	U/L	17.34	45.36	-2.41	-0.0

Instrument : ACCULYTE-3P

Analyte	Standard Unit	Result Value	Mean	Z-Score	RM
@ Chloride	mmol/L	102.00	105.34	-0.01	-0.0
@ Sodium	mmol/L	129.55	133.36	-0.36	-0.0
@ Potassium	mmol/L	5.11	5.13	-0.11	-0.0

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	1!
Not Evaluated Parameters	!
Evaluated Parameters	1!
Outlier Parameters (X)	!
EQAS Score Biochemistry	100.00 %

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