Corrective action form

Name of EQAS provided   : CMC Vellore

Lab Number   : 9796

Month of Process   : July'22

Submitted on   : 08.08.22

Report received on   : 05/08/22

Parameter outlaid   : Creatinine & Total Bilirubin

Corrective action   : Re run above parameter. Random error.

Preventive action   : Next sample will followed

Reviewed & Prepared by   : Mr.Mohamed Abulal / Lab Incharge.

CHRISTIAN MEDICAL COLLEGE

DEPARTMENT OF CLINICAL BIOCHEMISTRY

CMC EXTERNAL QUALITY ASSURANCE SCHEME

MONTHLY SUMMARY REPORT - JULY 2022

Lab Name	GREEN LABS AND DIAGNOSTICS	Lab No		9796
Constituent Group	Chemistry II	Date of Result Entered :		16/07/2022
PT item	Lyophilized Serum	Date of Report Published :		05/08/2022

Sl.No	Analyte	Method / Principle Name	Analyzer Name	No of Participants	DV	Participants		Your Value	SDI	U
						CV	SD			
1	GLUCOSE II	GOD-POD II	Trivitron (Labmate / Nanolab Series)	42	289.28	11.64	33.68	265 mg/dL	-0.72	10.39
2	UREA II	Urease UV / GLDH II	Trivitron (Labmate / Nanolab Series)	28	58.24	12.06	7.02	55 mg/dL	-0.46	2.65
3	CREATININE II	Jaffes Kinetic- Alkaline Picrate II	Trivitron (Labmate / Nanolab Series)	33	3.47	8.57	0.30	1.8 mg/dL	-5.57	0.10
4	T.BILIRUBIN II	Diazonium Salt (Colorimetric) / Jendrassik II	Trivitron (Labmate / Nanolab Series)	25	1.99	17.44	0.35	4.2 mg/dL	6.31	0.14
5	T-PROTEIN II	Biuret - Colorimetric II	Trivitron (Labmate / Nanolab Series)	30	6.06	8.22	0.50	5.5 g/dL	-1.12	0.18
6	ALBUMIN II	BCG - Colorimetric II	Trivitron (Labmate / Nanolab Series)	30	3.43	11.24	0.39	2.6 g/dL	-2.15	0.14
7	URIC ACID II	Enzymatic / Uricase Colorimetric II	Trivitron (Labmate / Nanolab Series)	27	8.12	15.14	1.23	7.1 mg/dL	-0.83	0.47
8	CHOLESTROL II	CHOD-PAP II	Trivitron (Labmate / Nanolab Series)	37	121.78	8.98	10.93	146 mg/dL	2.22	3.59
9	TRIGLYCERIDE II	GPO-PAP / Enzymatic Colorimetric / End Point II	Trivitron (Labmate / Nanolab Series)	34	252.40	15.25	38.50	285 mg/dL	0.85	13.20

SDI Range	Interpretation
Within -1.00 to +1.00	Excellent.
Within ±1.01 to ±2.00	Good.
Within ±2.01 to ±2.99	Accept with caution. Warning Signal.
Beyond ±3.0	Unacceptable performance. Action Signal.

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