



CHRISTIAN MEDICAL COLLEGE

DEPARTMENT OF CLINICAL BIOCHEMISTRY

CMC EXTERNAL QUALITY ASSURANCE SCHEME

MONTHLY SUMMARY REPORT - FEBRUARY 2024



Lab Name **CLINICA DIAGNOSTICS** Lab No **20244**
 Constituent Group **Chemistry II** Date of Result Entered : **21/02/2024**
 PT item **Lyophilized human serum based** Date of Report Published : **05/03/2024**

Sl.No	Analyte	Method / Principle Name	Analyzer Name	No of Participants	AV	Participants		Your Value	Z Score	u*
						CV	SDPA			
1	GLUCOSE II	GOD-POD II	Any Analyser (Automation / Semi Automation)	1015	262.66	6.28	16.48	267.2 mg/dL	0.28	1.03
2	UREA II	Urease UV / GLDH II	Any Analyser (Automation / Semi Automation)	983	64.40	7.76	5.00	66.4 mg/dL	0.40	0.32
3	CREATININE II	Enzymatic Colorimetric II	Any Analyser (Automation / Semi Automation)	525	5.75	5.85	0.34	5.88 mg/dL	0.39	0.03
4	T.BILIRUBIN II	Diazonium Salt (Colorimetric) / Jendrassik II	Any Analyser (Automation / Semi Automation)	997	3.00	10.46	0.31	3.12 mg/dL	0.38	0.02
5	T-PROTEIN II	Biuret - Colorimetric II	Any Analyser (Automation / Semi Automation)	1026	5.50	7.67	0.42	5.4 g/dL	-0.24	0.03
6	ALBUMIN II	BCG - Colorimetric II	Any Analyser (Automation / Semi Automation)	1018	3.33	5.77	0.19	3.29 g/dL	-0.21	0.01
7	URIC ACID II	Enzymatic / Uricase Colorimetric II	Any Analyser (Automation / Semi Automation)	1002	7.77	8.34	0.65	8 mg/dL	0.35	0.04
8	CHOLESTROL II	CHOD-PAP II	Any Analyser (Automation / Semi Automation)	981	109.31	7.99	8.74	104 mg/dL	-0.61	0.56
9	TRIGLYCERIDE II	GPO-PAP / Enzymatic Colorimetric / End Point II	Any Analyser (Automation / Semi Automation)	982	177.60	7.72	13.72	174.8 mg/dL	-0.20	0.88

u* - Method of Uncertainty

Z-Score	Interpretation
$ z \leq 2.0$	Acceptable
$2.0 < z < 3.0$	Warning Signal
$ z \geq 3.0$	Unacceptable (action Signal)

LAB ADDRESS :

CLINICA DIAGNOSTICS

A UNIT OF CLINICA LIFE CARE PVT LTD, 886/B/1, KRISHNANAGAR ROAD (NG-34)

BARASAT

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Homogeneity and Stability of the sample is passed.

Data in CMC EQAS reports is confidential

CMC EQAS does not sub contract any components

******* End of Report *******