



CHRISTIAN MEDICAL COLLEGE

DEPARTMENT OF CLINICAL BIOCHEMISTRY

CMC EXTERNAL QUALITY ASSURANCE SCHEME

MONTHLY SUMMARY REPORT - APRIL 2024



Lab Name **CLINICA DIAGNOSTICS** Lab No **20244**
 Constituent Group **Chemistry II** Date of Result Entered : **19/04/2024**
 PT item **Lyophilized human serum based** Date of Report Published : **08/05/2024**

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)	1047	129.79	5.69	7.38	131.7 mg/dL	0.26	0.46
2	UREA II	Urease UV / GLDH II	Any Analyser (Automation / Semi Automation)	1040	37.59	8.74	3.29	37.3 mg/dL	-0.09	0.20
3	CREATININE II	Enzymatic Colorimetric II	Any Analyser (Automation / Semi Automation)	550	1.70	7.69	0.13	1.78 mg/dL	0.61	0.01
4	T.BILIRUBIN II	Diazonium Salt (Colorimetric) / Jendrassik II	Any Analyser (Automation / Semi Automation)	980	2.09	12.23	0.26	2.07 mg/dL	-0.08	0.02
5	T-PROTEIN II	Biuret - Colorimetric II	Any Analyser (Automation / Semi Automation)	1065	5.29	7.34	0.39	5.38 g/dL	0.23	0.02
6	ALBUMIN II	BCG - Colorimetric II	Any Analyser (Automation / Semi Automation)	1064	3.27	5.90	0.19	3.38 g/dL	0.57	0.01
7	URIC ACID II	Enzymatic / Uricase Colorimetric II	Any Analyser (Automation / Semi Automation)	1048	4.91	9.31	0.46	5.4 mg/dL	1.07	0.03
8	CHOLESTROL II	CHOD-PAP II	Any Analyser (Automation / Semi Automation)	1066	104.18	8.57	8.92	103 mg/dL	-0.13	0.55
9	TRIGLYCERIDE II	GPO-PAP / Enzymatic Colorimetric / End Point II	Any Analyser (Automation / Semi Automation)	1018	129.79	8.57	11.12	130.7 mg/dL	0.08	0.70

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

WEST BENGAL 700124

Coordinator Contact Details:
 Email: clinqc@cmcvellore.ac.in
 Contact Number: 0416-2283102

Dr. Pamela Christudoss
 CMC EQAS Coordinator
 Christian Medical College, Vellore

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 *******