



# CHRISTIAN MEDICAL COLLEGE

DEPARTMENT OF CLINICAL BIOCHEMISTRY

CMC EXTERNAL QUALITY ASSURANCE SCHEME

MONTHLY SUMMARY REPORT - DECEMBER 2024



PC-1024

Lab Name **CLINICA DIAGNOSTICS** Lab No **20244**  
 Constituent Group **Chemistry II** Date of Result Entered : **10/12/2023**  
 PT item **Lyophilized human serum based** Date of Report Published : **02/01/2024**

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 )	950	210.22	6.35	13.35	198.8 mg/dL	-0.86	0.87
2	UREA II	Urease UV / GLDH II	Any Analyser (Automation / Semi Automation )	939	111.72	6.88	7.69	116.9 mg/dL	0.67	0.50
3	CREATININE II	Enzymatic Colorimetric II	Any Analyser (Automation / Semi Automation )	517	7.89	5.75	0.45	7.86 mg/dL	-0.07	0.04
4	T.BILIRUBIN II	Diazonium Salt ( Colorimetric ) / Jendrassik II	Any Analyser (Automation / Semi Automation )	929	1.93	11.77	0.23	1.88 mg/dL	-0.22	0.01
5	T-PROTEIN II	Biuret - Colorimetric II	Any Analyser (Automation / Semi Automation )	945	5.72	6.90	0.40	5.7 g/dL	-0.05	0.03
6	ALBUMIN II	BCG - Colorimetric II	Any Analyser (Automation / Semi Automation )	1009	3.40	5.29	0.18	3.38 g/dL	-0.11	0.01
7	URIC ACID II	Enzymatic / Uricase Colorimetric II	Any Analyser (Automation / Semi Automation )	1013	7.21	8.71	0.63	7.5 mg/dL	0.46	0.04
8	CHOLESTROL II	CHOD-PAP II	Any Analyser (Automation / Semi Automation )	988	116.61	7.69	8.97	112 mg/dL	-0.51	0.57
9	TRIGLYCERIDE II	GPO-PAP / Enzymatic Colorimetric / End Point II	Any Analyser (Automation / Semi Automation )	939	91.37	11.93	10.90	79.8 mg/dL	-1.06	0.71

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)

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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 \*\*\*\*\***