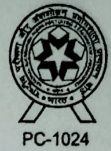




# CHRISTIAN MEDICAL COLLEGE

DEPARTMENT OF CLINICAL BIOCHEMISTRY  
CMC EXTERNAL QUALITY ASSURANCE SCHEME  
MONTHLY SUMMARY REPORT - MAY 2024



PC-1024

Lab Name CLINICA DIAGNOSTICS Lab No 20244  
Constituent Group Chemistry II Date of Result Entered : 21/05/2024  
PT Item Lyophilized human serum based Date of Report Published : 30/05/2024

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)	1744	127.17	9.22	11.72	116 mg/dL	-0.95	0.56
2	UREA II	Urease UV / GLDH II	Any Analyser (Automation / Semi Automation)	1258	74.70	13.84	10.34	87 mg/dL	1.19	0.58
3	CREATININE II	Enzymatic Colorimetric II	Any Analyser (Automation / Semi Automation)	155	1.84	10.74	0.20	1.9 mg/dL	0.30	0.03
4	T.BILIRUBIN II	Diazonium Salt (Colorimetric) / Jendrassik II	Any Analyser (Automation / Semi Automation)	1455	3.44	15.69	0.54	3.4 mg/dL	-0.07	0.03
5	T-PROTEIN II	Biuret - Colorimetric II	Any Analyser (Automation / Semi Automation)	1414	5.27	10.05	0.53	5.5 g/dL	0.43	0.03
6	ALBUMIN II	BCG - Colorimetric II	Any Analyser (Automation / Semi Automation)	1396	3.22	9.51	0.31	3.2 g/dL	-0.07	0.02
7	URIC ACID II	Enzymatic / Uricase Colorimetric II	Any Analyser (Automation / Semi Automation)	1562	4.76	19.82	0.94	4.2 mg/dL	-0.59	0.05
8	CHOLESTROL II	CHOD-PAP II	Any Analyser (Automation / Semi Automation)	1689	112.28	10.99	12.34	105.9 mg/dL	-0.52	0.60
9	TRIGLYCERIDE II	GPO-PAP / Enzymatic Colorimetric / End Point II	Any Analyser (Automation / Semi Automation)	1501	95.35	18.00	17.17	79.5 mg/dL	-0.92	0.89

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

25/24, 3:37 PM

External Quality Assurance Scheme - Print Monthly Summary

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