



CHRISTIAN MEDICAL COLLEGE

DEPARTMENT OF CLINICAL BIOCHEMISTRY

CMC EXTERNAL QUALITY ASSURANCE SCHEME

MONTHLY SUMMARY REPORT - JULY 2023



PC-1024

Lab Name **Govt. PHC, Boothipuram** Lab No **12703**
 Constituent Group **Chemistry III** Date of Result Entered : **21/07/2023**
 PT item **Lyophilized human serum based** Date of Report Published : **07/08/2023**

Sl.No	Analyte	Method / Principle Name	Analyzer Name	No of Participants	DV	Participants		Your Value	SDI	U
						CV	SD			
1	GLUCOSE III	GOD-POD III	Robonik (Semi automatic / Fully Automatic)	1876	109.35	5.55	6.07	119.1 mg/dL	1.61	0.28
2	UREA III	Urease UV / GLDH III	Robonik (Semi automatic / Fully Automatic)	184	51.41	11.14	5.73	45.8 mg/dL	-0.98	0.84
3	CREATININE III	Jaffes Kinetic - Alkaline Picrate III	Robonik (Semi automatic / Fully Automatic)	1850	5.83	6.00	0.35	5.7 mg/dL	-0.37	0.02
4	URIC ACID III	Enzymatic / Uricase Colorimetric III	Robonik (Semi automatic / Fully Automatic)	30	5.35	9.89	0.53	5.6 mg/dL	0.47	0.19
5	CHOLESTROL III	CHOD-PAP III	Robonik (Semi automatic / Fully Automatic)	1776	113.00	4.12	4.66	112.2 mg/dL	-0.17	0.22

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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 Dr. Pamela Christudoss
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 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 *****