



CHRISTIAN MEDICAL COLLEGE

DEPARTMENT OF CLINICAL BIOCHEMISTRY

CMC EXTERNAL QUALITY ASSURANCE SCHEME

MONTHLY SUMMARY REPORT - JULY 2023



PC-1024

Lab Name **Govt. PHC, Genguvarpatti** Lab No **12709**
 Constituent Group **Chemistry III** Date of Result Entered : **20/07/2023**
 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 CV	SD	Your Value	SDI	U
1	GLUCOSE III	GOD-POD III	Robonik (Semi automatic / Fully Automatic)	1876	109.35	5.55	6.07	102.5 mg/dL	-1.13	0.28
2	UREA III	Urease UV / GLDH III	Robonik (Semi automatic / Fully Automatic)	184	51.41	11.14	5.73	54.16 mg/dL	0.48	0.84
3	CREATININE III	Jaffes Kinetic - Alkaline Picrate III	Robonik (Semi automatic / Fully Automatic)	1850	5.83	6.00	0.35	5.2 mg/dL	-1.80	0.02
4	URIC ACID III	Enzymatic / Uricase Colorimetric III	Robonik (Semi automatic / Fully Automatic)	30	5.35	9.89	0.53	5.16 mg/dL	-0.36	0.19
5	CHOLESTROL III	CHOD-PAP III	Robonik (Semi automatic / Fully Automatic)	1776	113.00	4.12	4.66	111.1 mg/dL	-0.41	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.

LAB ADDRESS :

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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 *****