



# CHRISTIAN MEDICAL COLLEGE

DEPARTMENT OF CLINICAL BIOCHEMISTRY

CMC EXTERNAL QUALITY ASSURANCE SCHEME

MONTHLY SUMMARY REPORT - JUNE 2023



PC-1024

Lab Name **Govt. UGPHC, Thevaram** Lab No **7224**  
Constituent Group **Chemistry III** Date of Result Entered : **20/06/2023**  
PT item **Lyophilized human serum based** Date of Report Published : **04/07/2023**

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 )	1823	286.63	5.17	14.82	285 mg/dL	-0.11	0.69
2	UREA III	Others ( Urease Berthelot / Ned Dye ) III	Any Analyser (Automation / Semi Automation )	50	33.99	14.82	5.04	37 mg/dL	0.60	1.42
3	CREATININE III	Jaffes Kinetic - Alkaline Picrate III	Robonik ( Semi automatic / Fully Automatic )	1848	2.57	6.64	0.17	2.8 mg/dL	1.34	0.01
4	URIC ACID III	Enzymatic / Uricase Colorimetric III	Robonik ( Semi automatic / Fully Automatic )	34	6.25	4.51	0.28	6.5 mg/dL	0.89	0.10
5	CHOLESTROL III	CHOD-PAP III	Robonik ( Semi automatic / Fully Automatic )	1804	113.73	4.46	5.07	114 mg/dL	0.05	0.24
6	TRIGLYCERIDE III	GPO-PAP / Enzymatic Colorimetric / End Point III	Robonik ( Semi automatic / Fully Automatic )	15	108.55	9.66	10.48	99 mg/dL	-0.91	5.41

SDI Range	Interpretation
Within -1.00 to +1.00	Excellent.
Within $\pm 1.01$ to $\pm 2.00$	Good.
Within $\pm 2.01$ to $\pm 2.99$	Accept with caution. Warning Signal.
Beyond $\pm 3.0$	Unacceptable performance. Action Signal.

LAB ADDRESS :

Govt. UGPHC, Thevaram  
THE BLOCK MEDICAL OFFICER, THENI DISTRICT  
Thevaram  
TAMILNADU625530

*Pamela Christudoss*

Coordinator Contact Details:  
Email: [clinqc@cmcvellore.ac.in](mailto: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 \*\*\*\*\*