



# CHRISTIAN MEDICAL COLLEGE

DEPARTMENT OF CLINICAL BIOCHEMISTRY  
CMC EXTERNAL QUALITY ASSURANCE SCHEME  
MONTHLY SUMMARY REPORT - AUGUST 2023



Lab Name	Govt. PHC, Vellyanur	Lab No	12738
Constituent Group	Chemistry III	Date of Result Entered :	19/08/2023
PT item	Lyophilized human serum based	Date of Report Published :	01/09/2023

Sl.No	Analyte	Method / Principle Name	Analyzer Name	No of Participants	DV	Participant's		Z-Value	CV	SI
						CV	SD			
1	GLUCOSE III	GOD-POD III	Robonik ( Semi automatic / Fully Automatic )	1841	175.58	5.13	9.00	181 mg/dL	0.60	0.42
2	CREATININE III	Jaffes Kinetic - Alkaline Picrate III	Robonik ( Semi automatic / Fully Automatic )	1852	1.76	6.77	0.12	1.6 mg/dL	-1.34	0.01
3	CHOLESTROL III	CHOD-PAP III	Robonik ( Semi automatic / Fully Automatic )	1764	113.80	4.07	4.64	110 mg/dL	-0.82	0.22

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. PHC, Vellyanur  
Vellyanur phc  
Vellyanur  
TAMILNADU621014

Coordinator Contact Details:  
Email: [clinqc@cmcvellore.ac.in](mailto:clinqc@cmcvellore.ac.in)  
Contact Number: 0416-2283102

*Pamela Christudoss*  
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 \*\*\*\*\*