



# CHRISTIAN MEDICAL COLLEGE

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



Lab Name: Govt. PHC, Karambayan  
Constituent Group: Chemistry III  
PT Item: Lyophilized human serum based

Lab No: 12674  
Date of Result Entered: 20/08/2023  
Date of Report Published: 01/09/2023

Sl.No	Analyte	Method / Principle Name	Analyser Name	No of Participants	CV	Participants		Zone Value	SDI	U
						CV	SD			
1	GLUCOSE III	GOO-POD III	Robark (Semi automatic / Fully Automatic)	1441	175.58	5.13	9.09	167 mg/dL	-1.40	0.42
2	CREATININE III	Jaffes Kinetic - Alkaline Picrate III	Robark (Semi automatic / Fully Automatic)	1452	1.76	6.77	6.12	1.7 mg/dL	-0.50	0.01
3	CHOLESTROL III	CHOD-PAP III	Robark (Semi automatic / Fully Automatic)	1764	113.89	4.07	4.64	106 mg/dL	-1.88	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:  
Govt. PHC, Karambayan  
Karambayan  
Karambayan  
TAMILNADU

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Dr. Parvati Christudasa  
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 seek extract any components  
\*\*\*\*\* End of Report \*\*\*\*\*

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