



# CHRISTIAN MEDICAL COLLEGE

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



PC-1024

Lab Name **Govt. Block PHC, Kombai** Lab No **7219**  
Constituent Group **Chemistry III** Date of Result Entered : **19/05/2023**  
PT item **Lyophilized human serum based** Date of Report Published : **05/06/2023**

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 )	1834	180.88	5.19	9.39	177 mg/dL	-0.41	0.44
2	UREA III	Urease UV / GLDH III	Robonik ( Semi automatic / Fully Automatic )	163	27.91	13.39	3.74	26.5 mg/dL	-0.38	0.59
3	CREATININE III	Jaffes Kinetic - Alkaline Picrate III	Robonik ( Semi automatic / Fully Automatic )	1854	1.76	7.48	0.13	1.66 mg/dL	-0.76	0.01
4	URIC ACID III	Enzymatic / Uricase Colorimetric III	Robonik ( Semi automatic / Fully Automatic )	40	4.98	10.94	0.55	4.78 mg/dL	-0.37	0.17
5	CHOLESTROL III	CHOD-PAP III	Robonik ( Semi automatic / Fully Automatic )	1798	114.60	5.08	5.83	116.2 mg/dL	0.27	0.27
6	TRIGLYCERIDE III	GPO-PAP / Enzymatic Colorimetric / End Point III	Robonik ( Semi automatic / Fully Automatic )	13	148.44	5.83	8.66	151 mg/dL	0.30	4.80

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. Block PHC, Kombai  
THE BLOCK MEDICAL OFFICER, THENI DISTRICT, UTHAMAPALAYAM  
Kombai  
TAMILNADU625522

Coordinator Contact Details:  
Email: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 \*\*\*\*\*