



CHRISTIAN MEDICAL COLLEGE

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



PC-1024

Lab Name	Govt. Block PHC, Nellakottai	Lab No	4592
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	280 mg/dL	-0.45	0.69
2	UREA III	Urease UV / GLDH III	Robonik (Semi automatic / Fully Automatic)	192	32.69	12.96	4.24	33 mg/dL	0.07	0.61
3	CREATININE III	Jaffes Kinetic - / Alkaline Picrate III	Robonik (Semi automatic / Fully Automatic)	1848	2.57	6.64	0.17	2.6 mg/dL	0.18	0.01
4	CHOLESTROL III	CHOD-PAP III	Robonik (Semi automatic / Fully Automatic)	1804	113.73	4.46	5.07	118 mg/dL	0.84	0.24
5	TRIGLYCERIDE III	GPO-PAP / Enzymatic Colorimetric / End Point III	Robonik (Semi automatic / Fully Automatic)	15	108.55	9.66	10.48	49 mg/dL	-5.68	5.41

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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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 *****

Medical Officer
Govt. Primary Health Centre,
Nellakottai, The Nilgiris