



CHRISTIAN MEDICAL COLLEGE

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



PC-1024

Lab Name	Govt. Block PHC, Nellakottai	Lab No	4592
Constituent Group	Chemistry III	Date of Result Entered :	20/04/2023
PT item	Lyophilized human serum based	Date of Report Published :	06/05/2023

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)	1832	119.45	6.04	7.21	127 mg/dL	1.05	0.34
2	UREA III	Urease UV / GLDH III	Robonik (Semi automatic / Fully Automatic)	169	42.32	10.68	4.52	40 mg/dL	-0.51	0.70
3	CREATININE III	Jaffes Kinetic - Alkaline Picrate III	Robonik (Semi automatic / Fully Automatic)	1820	2.16	8.09	0.18	2 mg/dL	-0.91	0.01
4	CHOLESTROL III	CHOD-PAP III	Robonik (Semi automatic / Fully Automatic)	1750	111.61	5.19	5.79	110 mg/dL	-0.28	0.28
5	TRIGLYCERIDE III	GPO-PAP / Enzymatic Colorimetric / End Point III	Robonik (Semi automatic / Fully Automatic)	13	114.97	6.80	7.82	125 mg/dL	1.28	4.34

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. Block PHC, Nellakottai
GUDALUR BLOCK, THE NILGIRIS
Nellakottai
TAMILNADU643225

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 *****

Pure
Medical Officer
Govt Primary Health Centre
Nellakottai, The Nilgiris