



CHRISTIAN MEDICAL COLLEGE

DEPARTMENT OF CLINICAL BIOCHEMISTRY

CMC EXTERNAL QUALITY ASSURANCE SCHEME

MONTHLY SUMMARY REPORT - APRIL 2023



PC-1024

Lab Name **Govt. Block PHC, Dombuchery** Lab No **7220**
 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	103 mg/dL	-2.28	0.34
2	UREA III	Urease UV / GLDH III	Robonik (Semi automatic / Fully Automatic)	169	42.32	10.68	4.52	51 mg/dL	1.92	0.70
3	CREATININE III	Jaffes Kinetic - Alkaline Picrate III	Robonik (Semi automatic / Fully Automatic)	1820	2.16	8.09	0.18	2.4 mg/dL	1.37	0.01
4	URIC ACID III	Enzymatic / Uricase Colorimetric III	Robonik (Semi automatic / Fully Automatic)	38	4.58	9.59	0.44	4.4 mg/dL	-0.41	0.14
5	CHOLESTROL III	CHOD-PAP III	Robonik (Semi automatic / Fully Automatic)	1750	111.61	5.19	5.79	106 mg/dL	-0.97	0.28
6	TRIGLYCERIDE III	GPO-PAP / Enzymatic Colorimetric / End Point III	Robonik (Semi automatic / Fully Automatic)	13	114.97	6.80	7.82	118 mg/dL	0.39	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, Dombuchery
 THE BLOCK MEDICAL OFFICER, THENI DISTRICT
 Dombuchery
 TAMILNADU625582

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 *****