



CHRISTIAN MEDICAL COLLEGE

DEPARTMENT OF CLINICAL BIOCHEMISTRY

CMC EXTERNAL QUALITY ASSURANCE SCHEME

MONTHLY SUMMARY REPORT - MAY 2023



PC-1024

Lab Name **Govt. Block PHC, Dombuchery** Lab No **7220**
 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	185 mg/dL	0.44	0.44
2	UREA III	Urease UV / GLDH III	Robonik (Semi automatic / Fully Automatic)	163	27.91	13.39	3.74	21 mg/dL	-1.85	0.59
3	CREATININE III	Jaffes Kinetic - Alkaline Picrate III	Robonik (Semi automatic / Fully Automatic)	1854	1.76	7.48	0.13	1.7 mg/dL	-0.45	0.01
4	URIC ACID III	Enzymatic / Uricase Colorimetric III	Robonik (Semi automatic / Fully Automatic)	40	4.98	10.94	0.55	4.7 mg/dL	-0.51	0.17
5	CHOLESTROL III	CHOD-PAP III	Robonik (Semi automatic / Fully Automatic)	1798	114.60	5.08	5.83	116 mg/dL	0.24	0.27
6	TRIGLYCERIDE III	GPO-PAP / Enzymatic Colorimetric / End Point III	Robonik (Semi automatic / Fully Automatic)	13	148.44	5.83	8.66	161 mg/dL	1.45	4.80

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
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Dr. Pamela Christudoss
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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 *****