



# CHRISTIAN MEDICAL COLLEGE

DEPARTMENT OF CLINICAL BIOCHEMISTRY

CMC EXTERNAL QUALITY ASSURANCE SCHEME

MONTHLY SUMMARY REPORT - JULY 2023



PC-1024

Lab Name **Govt. Block PHC, Dombuchery** Lab No **7220**  
 Constituent Group **Chemistry III** Date of Result Entered : **20/07/2023**  
 PT item **Lyophilized human serum based** Date of Report Published : **07/08/2023**

Sl.No	Analyte	Method / Principle Name	Analyzer Name	No of Participants	DV	Participants CV	Participants SD	Your Value	SDI	U
1	GLUCOSE III	GOD-POD III	Robonik ( Semi automatic / Fully Automatic )	1876	109.35	5.55	6.07	110 mg/dL	0.11	0.28
2	UREA III	Urease UV / GLDH III	Robonik ( Semi automatic / Fully Automatic )	184	51.41	11.14	5.73	47 mg/dL	-0.77	0.84
3	CREATININE III	Jaffes Kinetic - Alkaline Picrate III	Robonik ( Semi automatic / Fully Automatic )	1850	5.83	6.00	0.35	5.6 mg/dL	-0.66	0.02
4	URIC ACID III	Enzymatic / Uricase Colorimetric III	Robonik ( Semi automatic / Fully Automatic )	30	5.35	9.89	0.53	6 mg/dL	1.23	0.19
5	CHOLESTROL III	CHOD-PAP III	Robonik ( Semi automatic / Fully Automatic )	1776	113.00	4.12	4.66	113 mg/dL	0.00	0.22
6	TRIGLYCERIDE III	GPO-PAP / Enzymatic Colorimetric / End Point III	Robonik ( Semi automatic / Fully Automatic )	14	115.81	10.90	12.62	120 mg/dL	0.33	6.75

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

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Dr. Pamela Christudoss  
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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 \*\*\*\*\*