



CHRISTIAN MEDICAL COLLEGE  
DEPARTMENT OF CLINICAL BIOCHEMISTRY  
CMC EXTERNAL QUALITY ASSURANCE SCHEME



PC-1024

All Analyser Summary Report - January 2023

Lab Name	Govt. PHC, Pongampattu	Lab No	13030
Constituent Group	Chemistry III	Date of Result Entered	21/01/2023
PT item	Lyophilized human serum based	Date of Report Published	09/02/2023

Sl.No	Constituent Name	Method / Principle Name	Analyzer Name	No of Participants	DV	Participants		Your Value	SDI	U
						CV	SD			
1	GLUCOSE III	GOD-POD III	Biosystems	35	119.42	6.59	7.86			2.66
			Transasia / Erba	18	118.37	6.74	7.97			3.76
			Robonik ( Semi automatic / Fully Automatic )	1890	119.87	6.38	7.65	123.14 mg/dL	0.43	0.35
			Any Analyser (Automation / Semi Automation )	73	122.26	6.20	7.58			1.77
2	CREATININE III	Jaffes Kinetic - Alkaline Picrate III	Biosystems	37	2.27	10.98	0.25			0.08
			Transasia / Erba	23	2.23	11.18	0.25			0.10
			Robonik ( Semi automatic / Fully Automatic )	1865	2.21	10.02	0.22	2.23 mg/dL	0.09	0.01
			Any Analyser (Automation / Semi Automation )	68	2.23	9.52	0.21			0.05
3	CHOLESTROL III	CHOD-PAP III	Biosystems	33	112.14	5.27	5.91			2.06
			Transasia / Erba	20	111.70	6.69	7.48			3.34
			Robonik ( Semi automatic / Fully Automatic )	1794	112.14	6.03	6.76	112.14 mg/dL	0.00	0.32
			Any Analyser (Automation / Semi Automation )	149	111.59	5.08	5.67			0.93

SDI Range	Interpretation
Within -1.00 to +1.00	Excellent.

Within $\pm 1.01$ to $\pm 2.00$	Good.
Within $\pm 2.01$ to $\pm 2.99$	Accept with caution. Warning Signal.
Beyond $\pm 3.0$	Unacceptable performance. Action Signal.

## LAB ADDRESS:

Govt. PHC, Pongampattu

Pongampattu

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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 \*\*\*\*\*