



CHRISTIAN MEDICAL COLLEGE

DEPARTMENT OF CLINICAL BIOCHEMISTRY

CMC EXTERNAL QUALITY ASSURANCE SCHEME

ALL ANALYSER SUMMARY REPORT - SEPTEMBER 2023



PC-1024

Lab Name Govt. UPHC, Nellor Pettai, Gudiyatham Urban 2

Lab No 13062

Constituent Group Chemistry III

Date of Result Entered 20/09/2023

PT item Lyophilized human serum based

Date of Report Published 05/10/2023

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	36	312.41	4.03	12.59			4.20
			Transasia / Erba	18	307.20	6.79	20.85			9.83
			Robonik (Semi automatic / Fully Automatic)	1870	310.86	4.82	14.98	389 mg/dL	5.22	0.69
			Any Analyser (Automation / Semi Automation)	68	312.35	4.82	15.05			3.65
2	CREATININE III	Jaffes Kinetic - Alkaline Picrate III	Biosystems	38	1.30	7.23	0.09			0.03
			Transasia / Erba	21	1.26	9.52	0.12			0.05
			Robonik (Semi automatic / Fully Automatic)	1852	1.29	8.14	0.10	1 mg/dL	-2.76	0.00
			Any Analyser (Automation / Semi Automation)	69	1.31	8.62	0.11			0.03
3	CHOLESTROL III	CHOD-PAP III	Biosystems	35	113.55	3.41	3.87			1.31
			Transasia / Erba	19	113.64	2.93	3.33			1.53
			Robonik (Semi automatic / Fully Automatic)	1783	113.62	3.80	4.32	101.2 mg/dL	-2.88	0.20
			Any Analyser (Automation / Semi Automation)	151	113.39	4.43	5.02			0.82

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:

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TAMILNADU,

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Pamela Christudoss

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 *****