



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



PC-1024

All Analyser Summary Report - March 2023

Lab Name	Govt. PHC, Pongampattu	Lab No	13030
Constituent Group	Chemistry III	Date of Result Entered	16/03/2023
PT item	Lyophilized human serum based	Date of Report Published	04/04/2023

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	92.67	8.46	7.84			2.61
			Transasia / Erba	18	92.24	11.77	10.85			5.12
			Robonik (Semi automatic / Fully Automatic)	1878	91.48	7.46	6.82	85.81 mg/dL	-0.83	0.31
			Any Analyser (Automation / Semi Automation)	74	92.52	7.71	7.13			1.66
2	CREATININE III	Jaffes Kinetic - Alkaline Picrate III	Biosystems	38	1.37	9.41	0.13			0.04
			Transasia / Erba	16	1.36	9.29	0.13			0.06
			Robonik (Semi automatic / Fully Automatic)	1851	1.33	9.08	0.12	1.93 mg/dL	5	0.01
			Any Analyser (Automation / Semi Automation)	70	1.32	7.52	0.10			0.02
3	CHOLESTROL III	CHOD-PAP III	Biosystems	37	112.13	5.96	6.68			2.20
			Transasia / Erba	19	111.05	6.05	6.72			3.08
			Robonik (Semi automatic / Fully Automatic)	1761	110.93	5.23	5.80	99.18 mg/dL	-2.02	0.28
			Any Analyser (Automation / Semi Automation)	148	111.55	4.29	4.78			0.79

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. PHC, Pongampattu

Pongampattu

TAMILNADU,

Pamela Christudoss

Coordinator Contact details:

Email: clinqc@cmcvellore.ac.in

Contact Number: 0416-2283102

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 *****