



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



PC-1024

All Analyser Summary Report - April 2023

Lab Name	Govt. UPHC, Ambedkar	Lab No	9253
Constituent Group	Chemistry III	Date of Result Entered	20/04/2023
PT item	Lyophilized human serum based	Date of Report Published	06/05/2023

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	118.67	7.30	8.67			2.93
			Transasia / Erba	19	118.42	8.48	10.04			4.61
			Robonik (Semi automatic / Fully Automatic)	1832	119.45	6.04	7.21	130 mg/dL	1.46	0.34
			Any Analyser (Automation / Semi Automation)	74	118.33	5.77	6.83			1.59
2	CREATININE III	Jaffes Kinetic - Alkaline Picrate III	Biosystems	34	2.18	6.68	0.15			0.05
			Transasia / Erba	19	2.14	6.03	0.13			0.06
			Robonik (Semi automatic / Fully Automatic)	1820	2.16	8.09	0.18	2.3 mg/dL	0.80	0.01
			Any Analyser (Automation / Semi Automation)	65	2.14	7.02	0.15			0.04
3	CHOLESTROL III	CHOD-PAP III	Biosystems	34	112.74	5.35	6.03			2.07
			Transasia / Erba	20	111.15	4.25	4.72			2.11

			Robonik (Semi automatic / Fully Automatic)	1750	111.61	5.19	5.79	105 mg/dL	-1.14	0.28
			Any Analyser (Automation / Semi Automation)	143	111.22	4.31	4.79			0.80

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. UPHC, Ambedkar

AMBEDKAR NAGAR, BANGALORE ROAD

Ambedkar Nagar, Bangalore Road, Vellore

TAMILNADU,632004

Coordinator Contact details:

Email: clinqc@cmcvellore.ac.in

Contact Number: 0416-2283102

Pamela Christudoss

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 *****