



# CHRISTIAN MEDICAL COLLEGE

DEPARTMENT OF CLINICAL BIOCHEMISTRY

CMC EXTERNAL QUALITY ASSURANCE SCHEME

MONTHLY SUMMARY REPORT - JANUARY 2023



PC-1024

Lab Name	Govt. UGPHC, Rajathany	Lab No	7225
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	Analyte	Method / Principle Name	Analyzer Name	No of Participants	DV	Participants		Your Value	SDI	U
						CV	SD			
1	GLUCOSE III	GOD-POD III	Robonik ( Semi automatic / Fully Automatic )	1890	119.87	6.38	7.65	116.2 mg/dL	-0.48	0.35
2	UREA III	Urease UV / GLDH III	Robonik ( Semi automatic / Fully Automatic )	172	41.93	10.86	4.55	46.5 mg/dL	1.00	0.69
3	CREATININE III	Jaffes Kinetic - Alkaline Picrate III	Robonik ( Semi automatic / Fully Automatic )	1865	2.21	10.02	0.22	2.1 mg/dL	-0.50	0.01
4	URIC ACID III	Enzymatic / Uricase Colorimetric III	Robonik ( Semi automatic / Fully Automatic )	35	4.53	10.00	0.45	4.25 mg/dL	-0.62	0.15
5	CHOLESTROL III	CHOD-PAP III	Robonik ( Semi automatic / Fully Automatic )	1794	112.14	6.03	6.76	112.5 mg/dL	0.05	0.32
6	TRIGLYCERIDE III	GPO-PAP / Enzymatic Colorimetric / End Point III	Robonik ( Semi automatic / Fully Automatic )	19	109.83	10.44	11.46	105 mg/dL	-0.42	5.26

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. UGPHC, Rajathany  
THE BLOCK MEDICAL OFFICER, THENI DISTRICT  
Rajathany  
TAMILNADU625512

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 \*\*\*\*\*