



# CHRISTIAN MEDICAL COLLEGE

DEPARTMENT OF CLINICAL BIOCHEMISTRY  
CMC EXTERNAL QUALITY ASSURANCE SCHEME  
MONTHLY SUMMARY REPORT - JUNE 2023



Lab Name	Govt. UPHC, Renganathapuram	Lab No	12261
Constituent Group	Chemistry III	Date of Result Entered :	20/06/2023
PT item	Lyophilized human serum based	Date of Report Published :	04/07/2023

Sl. No.	Analyte	Method / Reagent Name	Analyzer Name	No. of Patient Tests	Mean	SD	CV (%)	Target	Delta	Delta 2
1	GLUCOSE III	GOD-POD III	Robonik ( Semi automatic / Fully Automatic )	1823	286.63	5.17	14.82	311 mg/dL	1.64	0.69
2	UREA III	Others ( Urease Berthelot / Ned Dye ) III	Any Analyser (Automation / Semi Automation )	50	33.99	14.82	5.04	39 mg/dL	0.99	1.42
3	CREATININE III	Jaffes Kinetic - Alkaline Picrate III	Robonik ( Semi automatic / Fully Automatic )	1848	2.57	6.64	0.17	2.6 mg/dL	0.18	0.01
4	CHOLESTROL III	CHOD-PAP III	Robonik ( Semi automatic / Fully Automatic )	1804	113.73	4.46	5.07	112 mg/dL	-0.34	0.24

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. UPHC, Renganathapuram  
THE MEDICAL OFFICER  
Chengalpattu  
TAMILNADU

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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 \*\*\*\*\*

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