

CHRISTIAN MEDICAL COLLEGE  
DEPARTMENT OF CLINICAL BIOCHEMISTRY  
CMC EXTERNAL QUALITY ASSURANCE SCHEME  
MONTHLY SUMMARY REPORT - November 2021

Lab Name	GREEN LABS AND DIAGNOSTICS	Lab No	9796
Constituent Group	Chemistry II	Date of Result Entered :	06/11/2021
PT item	Lyophilized Serum	Date of Report Published :	03/12/2021

Sl.No	Analyte	Method / Principle Name	Analyzer Name	No of Participants	DV	Participants		Your Value	SDI	U
						CV	SD			
1	GLUCOSE II	GOD-POD II	Trivitron ( Labmate / Nanolab Series )	30	140.92	9.90	13.94	154 mg/dL	0.94	5.09
2	UREA II	Urease UV / GLDH II	Trivitron ( Labmate / Nanolab Series )	18	43.15	18.46	7.97	63 mg/dL	2.49	3.76
3	CREATININE II	Jaffes Kinetic- Alkaline Picrate II	Trivitron ( Labmate / Nanolab Series )	21	9.04	8.47	0.76	7.7 mg/dL	-1.75	0.33
4	T.BILIRUBIN II	Diazonium Salt ( Colorimetric ) / Jendrassik II	Trivitron ( Labmate / Nanolab Series )	20	2.56	24.59	0.63	4.32 mg/dL	2.79	0.28
5	T-PROTEIN II	Biuret - Colorimetric II	Trivitron ( Labmate / Nanolab Series )	19	5.53	6.58	0.36	8.4 g/dL	7.97	0.17
6	ALBUMIN II	BCG - Colorimetric II	Trivitron ( Labmate / Nanolab Series )	20	3.19	8.56	0.27	4.2 g/dL	3.70	0.12
7	URIC ACID II	Enzymatic / Uricase Colorimetric II	Trivitron ( Labmate / Nanolab Series )	19	8.30	14.55	1.21	10.8 mg/dL	2.07	0.55
8	CHOLESTROL II	CHOD-PAP II	Trivitron ( Labmate / Nanolab Series )	29	113.56	8.84	10.04	166 mg/dL	5.22	3.73
9	TRIGLYCERIDE II	GPO-PAP / Enzymatic Colorimetric / End Point II	Trivitron ( Labmate / Nanolab Series )	22	154.23	14.04	21.65	157 mg/dL	0.13	9.23

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 :


GREEN LABS AND DIAGNOSTICS

3/199,1 ST MAIN ROAD,PERUMBAKKAM,(NEAR MSK CLINIC),CHENNAI-100

CHENNAI

TAMILNADU600100

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 \*\*\*\*\*