



# CHRISTIAN MEDICAL COLLEGE

DEPARTMENT OF CLINICAL BIOCHEMISTRY  
CMC EXTERNAL QUALITY ASSURANCE SCHEME  
MONTHLY SUMMARY REPORT - NOVEMBER 2022



Lab Name SRIMEHAA CLINICAL LABORATORY

Lab No 16070

Constituent Group Chemistry II

Date of Result Entered : 18/11/2022

PT item Lyophilized Serum

Date of Report Published : 06/12/2022

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	Transasia / Erba	840	186.15	10.35	19.27	165 mg/dL	-1.10	1.33
2	UREA II	Urease UV / GLDH II	Transasia / Erba	700	51.95	11.66	6.06	40 mg/dL	-1.97	0.46
3	CREATININE II	Jaffes Kinetic- Alkaline Picrate II	Transasia / Erba	549	2.62	10.81	0.28	2.4 mg/dL	-0.78	0.02
4	T.BILIRUBIN II	Diazonium Salt ( Colorimetric ) / Jendrassik II	Transasia / Erba	756	2.92	13.06	0.38	2.2 mg/dL	-1.88	0.03
5	T-PROTEIN II	Biuret - Colorimetric II	Transasia / Erba	724	5.75	8.92	0.51	4 g/dL	-3.41	0.04
6	ALBUMIN II	BCG - Colorimetric II	Transasia / Erba	713	3.30	8.67	0.29	2.7 g/dL	-2.10	0.02
7	URIC ACID II	Enzymatic / Uricase Colorimetric II	Transasia / Erba	772	5.66	14.64	0.83	5.7 mg/dL	0.05	0.06
8	CHOLESTROL II	CHOD-PAP II	Transasia / Erba	822	110.52	12.60	13.93	127 mg/dL	1.18	0.97
9	TRIGLYCERIDE II	GPO-PAP / Enzymatic Colorimetric / End Point II	Transasia / Erba	760	160.62	13.16	21.14	179 mg/dL	0.87	1.53

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 :  
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23, GANDHI SALAI, PATTANAM ROAD, DR.PRABHU NATESAN HOSPITAL (OPP), RASIPURAM,  
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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 \*\*\*\*\*