



CHRISTIAN MEDICAL COLLEGE

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



PC-1024

Lab Name	LIFE LINE LABORATORY	Lab No	16067
Constituent Group	Chemistry II	Date of Result Entered :	19/04/2022
PT item	Lyophilized Serum	Date of Report Published :	05/05/2022

Sl.No	Analyte	Method / Principle Name	Analyzer Name	No of Participants	DV	Participants		Your Value	S.I	U
						CV	SD			
1	GLUCOSE II	GOD-POD II	Transasia / Erba	799	223.18	10.20	22.77	229.6 mg/dL	0.28	1.61
2	UREA II	Urease UV / GLDH II	Transasia / Erba	620	38.07	11.80	4.49	51 mg/dL	2.88	0.36
3	CREATININE II	Jaffes Kinetic- Alkaline Picrate II	Transasia / Erba	518	4.68	10.61	0.50	5.65 mg/dL	1.95	0.04
4	T.BILIRUBIN II	Diazonium Salt (Colorimetric) / Jendrassik II	Transasia / Erba	703	2.90	11.57	0.34	2.7 mg/dL	-0.60	0.03
5	T-PROTEIN II	Biuret - Colorimetric II	Transasia / Erba	672	5.80	8.17	0.47	6 g/dL	0.42	0.04
6	ALBUMIN II	BCG - Colorimetric II	Transasia / Erba	649	3.38	8.14	0.28	3.58 g/dL	0.73	0.02
7	URIC ACID II	Enzymatic / Uricase Colorimetric II	Transasia / Erba	730	7.12	12.13	0.86	8.3 mg/dL	1.37	0.06
8	CHOLESTROL II	CHOD-PAP II	Transasia / Erba	754	111.29	11.48	12.78	121 mg/dL	0.76	0.93
9	TRIGLYCERIDE II	GPO-PAP / Enzymatic Colorimetric / End Point II	Transasia / Erba	726	114.85	16.13	18.52	90 mg/dL	-1.34	1.37

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 :

LIFE LINE LABORATORY
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http://www.cmcvellore.ac.in/clinqc/ViewMonthlySummary/printResult_new.aspx?resDetId=252&noSamples=1&month=4&year=2022&grpId=7&yearGroup=96