



## CHRISTIAN MEDICAL COLLEGE

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



Lab Name LIFE LINE LABORATORY

Lab No 16067

Constituent Group Chemistry II

Date of Result Entered : 17/11/2022

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	189 mg/dL	0.15	1.33
2	UREA II	Urease UV / GLDH II	Transasia / Erba	700	51.95	11.66	6.06	44 mg/dL	-1.31	0.46
3	CREATININE II	Jaffes Kinetic- Alkaline Picrate II	Transasia / Erba	549	2.62	10.81	0.28	2.5 mg/dL	-0.42	0.02
4	T.BILIRUBIN II	Diazonium Salt ( Colorimetric ) / Jendrassik II	Transasia / Erba	756	2.92	13.06	0.38	2.9 mg/dL	-0.05	0.03
5	T-PROTEIN II	Biuret - Colorimetric II	Transasia / Erba	724	5.75	8.92	0.51	5.5 g/dL	-0.49	0.04
6	ALBUMIN II	BCG - Colorimetric II	Transasia / Erba	713	3.30	8.67	0.29	2.8 g/dL	-1.75	0.02
7	URIC ACID II	Enzymatic / Uricase Colorimetric II	Transasia / Erba	772	5.66	14.64	0.83	5.5 mg/dL	-0.19	0.06
8	CHOLESTROL II	CHOD-PAP II	Transasia / Erba	822	110.52	12.60	13.93	119 mg/dL	0.61	0.97
9	TRIGLYCERIDE II	GPO-PAP / Enzymatic Colorimetric / End Point II	Transasia / Erba	760	160.62	13.16	21.14	150 mg/dL	-0.50	1.53

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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