



CHRISTIAN MEDICAL COLLEGE

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



Lab Name **OLI CLINICAL LABORATORY** Lab No **15197**
Constituent Group **Chemistry II** Date of Result Entered : **18/03/2022**
PT item **Lyophilized Serum** Date of Report Published : **06/04/2022**

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	Any Analyser (Automation / Semi Automation)	1093	109.01	9.67	10.54	110 mg/dL	0.09	0.64
2	UREA II	Urease UV / GLDH II	Any Analyser (Automation / Semi Automation)	645	80.83	11.62	9.39	82 mg/dL	0.12	0.74
3	CREATININE II	Jaffes Kinetic-Alkaline Picrate II	Any Analyser (Automation / Semi Automation)	736	3.88	10.47	0.41	4.37 mg/dL	1.21	0.03
4	T.BILIRUBIN II	Diazonium Salt (Colorimetric) / Jendrassik II	Any Analyser (Automation / Semi Automation)	836	1.67	19.29	0.32	1.86 mg/dL	0.59	0.02
5	T-PROTEIN II	Biuret - Colorimetric II	Any Analyser (Automation / Semi Automation)	762	5.23	9.39	0.49	4.3 g/dL	-1.89	0.04
6	ALBUMIN II	BCG - Colorimetric II	Any Analyser (Automation / Semi Automation)	802	3.20	9.76	0.31	2.8 g/dL	-1.28	0.02
7	URIC ACID II	Enzymatic / Uricase Colorimetric II	Any Analyser (Automation / Semi Automation)	837	7.93	11.18	0.89	8 mg/dL	0.08	0.06
8	CHOLESTROL II	CHOD-PAP II	Any Analyser (Automation / Semi Automation)	1003	109.08	10.93	11.93	96 mg/dL	-1.10	0.75
9	TRIGLYCERIDE II	GPO-PAP / Enzymatic Colorimetric / End Point II	Any Analyser (Automation / Semi Automation)	885	199.18	11.67	23.25	205 mg/dL	0.25	1.56

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 :

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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 *****