



# CHRISTIAN MEDICAL COLLEGE

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



PC-1024

Lab Name **OLI CLINICAL LABORATORY** Lab No **15197**  
 Constituent Group **Chemistry II** Date of Result Entered : **10/05/2022**  
 PT item **Lyophilized Serum** Date of Report Published : **08/06/2022**

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)	1177	152.25	9.18	13.97	161 mg/dL	0.63	0.81
2	UREA II	Urease UV / GLDH II	Any Analyser (Automation / Semi Automation)	674	118.47	11.60	13.74	125 mg/dL	0.48	1.06
3	CREATININE II	Jaffes Kinetic-Alkaline Picrate II	Any Analyser (Automation / Semi Automation)	823	7.98	11.37	0.91	10.5 mg/dL	2.78	0.06
4	T.BILIRUBIN II	Diazonium Salt (Colorimetric) / Jendrassik II	Any Analyser (Automation / Semi Automation)	757	1.87	16.60	0.31	1.72 mg/dL	-0.48	0.02
5	T-PROTEIN II	Biuret - Colorimetric II	Any Analyser (Automation / Semi Automation)	855	6.06	9.33	0.56	5.6 g/dL	-0.81	0.04
6	ALBUMIN II	BCG - Colorimetric II	Any Analyser (Automation / Semi Automation)	838	3.53	9.96	0.35	3.6 g/dL	0.20	0.02
7	URIC ACID II	Enzymatic / Uricase Colorimetric II	Any Analyser (Automation / Semi Automation)	957	6.05	16.91	1.02	6.1 mg/dL	0.05	0.07
8	CHOLESTROL II	CHOD-PAP II	Any Analyser (Automation / Semi Automation)	1065	125.01	9.65	12.07	119 mg/dL	-0.50	0.74
9	TRIGLYCERIDE II	GPO-PAP / Enzymatic Colorimetric / End Point II	Any Analyser (Automation / Semi Automation)	870	105.52	13.17	13.90	104 mg/dL	-0.11	0.94

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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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 \*\*\*\*\*