



CHRISTIAN MEDICAL COLLEGE

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



PC-1024

Lab Name **GUARANTEE DIAGNOSTIC CENTRE** Lab No **16282**
 Constituent Group **Chemistry II** Date of Result Entered : **18/06/2022**
 PT item **Lyophilized Serum** Date of Report Published : **07/07/2022**

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	849	86.39	9.86	8.52	86.39 mg/dL	0.00	0.58
2	UREA II	Others (Urease Berthelot / Ned Dye) II	Any Analyser (Automation / Semi Automation)	844	44.87	12.88	5.78	40.59 mg/dL	-0.74	0.40
3	CREATININE II	Jaffes Kinetic-Alkallne Picrate II	Transasia / Erba	554	1.94	11.95	0.23	2.35 mg/dL	1.77	0.02
4	T.BILIRUBIN II	Diazonium Salt (Colorimetric) / Jendrassik II	Transasia / Erba	735	3.82	10.81	0.41	3.91 mg/dL	0.22	0.03
5	T-PROTEIN II	Biuret - Colorimetric II	Transasia / Erba	723	6.14	8.88	0.55	6.77 g/dL	1.16	0.04
6	ALBUMIN II	BCG - Colorimetric II	Transasia / Erba	700	3.51	8.77	0.31	3.69 g/dL	0.58	0.02
7	URIC ACID II	Enzymatic / Uricase Colorimetric II	Transasia / Erba	742	6.84	12.50	0.86	5.82 mg/dL	-1.19	0.06
8	CHOLESTROL II	CHOD-PAP II	Transasia / Erba	810	120.81	12.10	14.62	133.3 mg/dL	0.85	1.03
9	TRIGLYCERIDE II	GPO-PAP / Enzymatic Colorimetric / End Point II	Transasia / Erba	736	152.58	12.98	19.81	156.5 mg/dL	0.20	1.46

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 *****