



CHRISTIAN MEDICAL COLLEGE

DEPARTMENT OF CLINICAL BIOCHEMISTRY
CMC EXTERNAL QUALITY ASSURANCE SCHEME
MONTHLY SUMMARY REPORT - NOVEMBER 2023



PC-1024

Lab Name **Best Diagnostic Lab** Lab No **11644**
Constituent Group **Chemistry II** Date of Result Entered : **20/11/2023**
PT item **Lyophilized human serum based** Date of Report Published : **05/12/2023**

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	1079	244.92	10.42	25.53	251 mg/dL	0.24	1.55
2	UREA II	Others (Urease Berthelot / Ned Dye) II	Any Analyser (Automation / Semi Automation)	917	66.61	10.47	6.98	64 mg/dL	-0.37	0.46
3	CREATININE II	Jaffes Kinetic-Alkaline Picrate II	Transasia / Erba	661	4.57	11.48	0.52	4.4 mg/dL	-0.32	0.04
4	T.BILIRUBIN II	Diazonium Salt (Colorimetric) / Jendrassik II	Transasia / Erba	959	1.11	24.30	0.27	1.2 mg/dL	0.33	0.02
5	T-PROTEIN II	Biuret - Colorimetric II	Transasia / Erba	913	4.78	11.66	0.56	4.7 g/dL	-0.14	0.04
6	ALBUMIN II	BCG - Colorimetric II	Transasia / Erba	902	2.87	9.16	0.26	2.9 g/dL	0.11	0.02
7	URIC ACID II	Enzymatic / Uricase Colorimetric II	Transasia / Erba	944	8.28	12.24	1.01	7.5 mg/dL	-0.77	0.07
8	CHOLESTROL II	CHOD-PAP II	Transasia / Erba	985	93.91	12.00	11.27	99 mg/dL	0.45	0.72
9	TRIGLYCERIDE II	GPO-PAP / Enzymatic Colorimetric / End Point II	Transasia / Erba	855	76.30	22.68	17.30	109 mg/dL	1.89	1.18

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 *****