



CHRISTIAN MEDICAL COLLEGE

DEPARTMENT OF CLINICAL BIOCHEMISTRY
CMC EXTERNAL QUALITY ASSURANCE SCHEME

MONTHLY SUMMARY REPORT - MARCH 2022



PC-1024

Lab Name Bethel X - Ray , ECG & Clinical Laboratory

Lab No 11638

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	Transasia / Erba	791	109.92	9.69	10.65	93.59 mg/dL	-1.53	0.76
2	UREA II	Urease UV / GLDH II	Transasia / Erba	601	80.81	11.24	9.09	84.35 mg/dL	0.39	0.74
3	CREATININE II	Jaffes Kinetic-Alkaline Picrate II	Transasia / Erba	459	3.84	11.18	0.43	4.42 mg/dL	1.35	0.04
4	T.BILIRUBIN II	Diazonium Salt (Colorimetric) / Jendrassik II	Transasia / Erba	668	1.57	19.28	0.30	1.82 mg/dL	0.83	0.02
5	T-PROTEIN II	Biuret - Colorimetric II	Transasia / Erba	593	5.34	8.62	0.46	5.67 g/dL	0.72	0.04
6	ALBUMIN II	BCG - Colorimetric II	Transasia / Erba	633	3.15	9.30	0.29	3.46 g/dL	1.06	0.02
7	URIC ACID II	Enzymatic / Uricase Colorimetric II	Transasia / Erba	637	8.01	11.65	0.93	8.23 mg/dL	0.24	0.07
8	CHOLESTROL II	CHOD-PAP II	Transasia / Erba	700	105.41	11.28	11.89	127.6 mg/dL	1.87	0.90
9	TRIGLYCERIDE II	GPO-PAP / Enzymatic Colorimetric / End Point II	Transasia / Erba	679	188.91	11.47	21.66	216.8 mg/dL	1.29	1.66

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 *****