



CHRISTIAN MEDICAL COLLEGE

DEPARTMENT OF CLINICAL BIOCHEMISTRY
CMC EXTERNAL QUALITY ASSURANCE SCHEME

MONTHLY SUMMARY REPORT - MAY 2022



PC-1024

Lab Name Bethel X - Ray , ECG & Clinical Laboratory
Constituent Group Chemistry II
PT item Lyophilized Serum

Lab No 11638
Date of Result Entered : 19/05/2022
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	Transasia / Erba	826	153.23	10.59	16.23	138.5 mg/dL	-0.91	1.13
2	UREA II	Urease UV / GLDH II	Transasia / Erba	628	121.30	12.77	15.49	111.4 mg/dL	-0.64	1.24
3	CREATININE II	Jaffes Kinetic-Alkaline Picrate II	Transasia / Erba	519	7.94	12.39	0.98	7.77 mg/dL	-0.17	0.09
4	T.BILIRUBIN II	Diazonium Salt (Colorimetric) / Jendrassik II	Transasia / Erba	669	1.71	18.52	0.32	1.99 mg/dL	0.89	0.02
5	T-PROTEIN II	Biuret - Colorimetric II	Transasia / Erba	672	6.24	8.05	0.50	7.01 g/dL	1.53	0.04
6	ALBUMIN II	BCG - Colorimetric II	Transasia / Erba	678	3.50	8.73	0.31	3.68 g/dL	0.59	0.02
7	URIC ACID II	Enzymatic / Uricase Colorimetric II	Transasia / Erba	721	5.78	13.22	0.76	7.14 mg/dL	1.78	0.06
8	CHOLESTROL II	CHOD-PAP II	Transasia / Erba	748	121.76	10.15	12.36	134.1 mg/dL	1.00	0.90
9	TRIGLYCERIDE II	GPO-PAP / Enzymatic Colorimetric / End Point II	Transasia / Erba	661	89.83	18.41	16.54	143.3 mg/dL	3.23	1.29

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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Pamela Christudoss

Dr. Pamela Christudoss
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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 *****