



CHRISTIAN MEDICAL COLLEGE

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



PC-1024

Lab Name	STANDARD PREVENTIVE MEDICORP SERVICES LLP	Lab No	16017
Constituent Group	Chemistry II	Date of Result Entered :	18/01/2023
PT item	Lyophilized Serum	Date of Report Published :	09/02/2023

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	Mindray	177	169.53	8.99	15.24	181 mg/dL	0.75	2.29
2	UREA II	Urease UV / GLDH II	Mindray	147	31.55	10.19	3.22	33.3 mg/dL	0.54	0.53
3	CREATININE II	Enzymatic Colorimetric II	Mindray	40	1.39	9.56	0.13	1.45 mg/dL	0.45	0.04
4	T.BILIRUBIN II	Diazonium Salt (Colorimetric) / Jendrassik II	Mindray	164	3.14	13.64	0.43	2.9 mg/dL	-0.56	0.07
5	T-PROTEIN II	Biuret - Colorimetric II	Mindray	162	5.40	8.50	0.46	5.3 g/dL	-0.22	0.07
6	ALBUMIN II	BCG - Colorimetric II	Mindray	164	3.30	8.51	0.28	3.1 g/dL	-0.71	0.04
7	URIC ACID II	Enzymatic / Uricase Colorimetric II	Mindray	160	4.86	16.10	0.78	4.5 mg/dL	-0.46	0.12
8	CHOLESTROL II	CHOD-PAP II	Mindray	161	112.16	7.68	8.62	116 mg/dL	0.45	1.36
9	TRIGLYCERIDE II	GPO-PAP / Enzymatic Colorimetric / End Point II	Mindray	148	113.18	9.60	10.86	113.4 mg/dL	0.02	1.79

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 *****