



CHRISTIAN MEDICAL COLLEGE

DEPARTMENT OF CLINICAL BIOCHEMISTRY

CMC EXTERNAL QUALITY ASSURANCE SCHEME

MONTHLY SUMMARY REPORT - DECEMBER 2022



PC-1024

Lab Name **MEDICARE DIAGNOSTIC CENTER**Lab No **15263**Constituent Group **Chemistry II**Date of Result Entered : **20/12/2022**PT item **Lyophilized human serum based**Date of Report Published : **05/01/2023**

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	169	165.42	9.76	16.15	182 mg/dL	1.03	2.48
2	UREA II	Others (Urease Berthelot / Ned Dye) II	Any Analyser (Automation / Semi Automation)	808	86.08	13.67	11.77	115 mg/dL	2.46	0.83
3	CREATININE II	Jaffes Kinetic-Alkaline Picrate II	Mindray	100	1.08	13.38	0.14	1.15 mg/dL	0.49	0.03
4	T.BILIRUBIN II	Diazonium Salt (Colorimetric) / Jen drassik II	Mindray	159	2.09	16.21	0.34	2.89 mg/dL	2.36	0.05
5	T.PROTEIN II	Biuret - Colorimetric II	Mindray	150	4.33	13.39	0.58	5.62 g/dL	2.22	0.09
6	ALBUMIN II	BCG - Colorimetric II	Mindray	150	2.66	12.61	0.34	2.91 g/dL	0.74	0.05
7	URIC ACID II	Enzymatic / Uricase Colorimetric II	Mindray	158	5.21	12.94	0.67	6.3 mg/dL	1.62	0.11
8	CHOLESTROL II	CHOD-PAP II	Mindray	170	89.19	9.95	8.87	96.2 mg/dL	0.79	1.36
9	TRIGLYCERIDE II	GPO-PAP / Enzymatic Colorimetric / End Point II	Mindray	159	91.56	10.27	9.40	90.3 mg/dL	-0.13	1.49

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 *****