



CHRISTIAN MEDICAL COLLEGE

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



PC-1024

Lab Name **MEDICARE DIAGNOSTIC CENTER** Lab No **15263**
 Constituent Group **Chemistry II** Date of Result Entered : **20/01/2023**
 PT item **Lyophilized human serum based** 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	Biosystems	277	169.68	7.40	12.56	177 mg/dL	0.58	1.51
2	UREA II	Others (Urease Berthelot / Ned Dye) II	Any Analyser (Automation / Semi Automation)	829	33.74	15.64	5.28	34.7 mg/dL	0.18	0.37
3	CREATININE II	Jaffes Kinetic-Alkaline Picrate II	Biosystems	227	1.43	11.56	0.16	1.76 mg/dL	2.00	0.02
4	T.BILIRUBIN II	Diazonium Salt (Colorimetric) / Jendrassik II	Biosystems	229	3.40	14.95	0.51	3.89 mg/dL	0.96	0.07
5	T-PROTEIN II	Biuret - Colorimetric II	Biosystems	241	5.56	9.89	0.55	5.7 g/dL	0.25	0.07
6	ALBUMIN II	BCG - Colorimetric II	Biosystems	236	3.28	10.89	0.36	3.06 g/dL	-0.62	0.06
7	URIC ACID II	Enzymatic / Uricase Colorimetric II	Biosystems	235	5.09	12.98	0.66	5 mg/dL	-0.14	0.09
8	CHOLESTROL II	CHOD-PAP II	Biosystems	248	113.20	9.10	10.30	138 mg/dL	2.41	1.31
9	TRIGLYCERIDE II	GPO-PAP / Enzymatic Colorimetric / End Point II	Biosystems	214	107.95	10.02	10.82	128 mg/dL	1.85	1.48

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.

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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 *****