



CHRISTIAN MEDICAL COLLEGE

DEPARTMENT OF CLINICAL BIOCHEMISTRY

CMC EXTERNAL QUALITY ASSURANCE SCHEME

MONTHLY SUMMARY REPORT - FEBRUARY 2023



PC-1024

Lab Name **LAKSHMI DIAGNOSTIC CENTRE** Lab No **13925**
 Constituent Group **Chemistry II** Date of Result Entered : **11/02/2023**
 PT item **Lyophilized human serum based** Date of Report Published : **08/03/2023**

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	Any Analyser (Automation / Semi Automation)	1433	118.28	8.87	10.49	122.99 mg/dL	0.45	0.55
2	UREA II	Others (Urease Berthelot / Ned Dye) II	Any Analyser (Automation / Semi Automation)	744	120.41	12.38	14.91	116.88 mg/dL	-0.24	1.09
3	CREATININE II	Jaffes Kinetic-Alkaline Picrate II	Any Analyser (Automation / Semi Automation)	1088	4.61	11.62	0.54	4.29 mg/dL	-0.60	0.03
4	T.BILIRUBIN II	Diazonium Salt (Colorimetric) / Jendrassik II	Any Analyser (Automation / Semi Automation)	1038	1.59	18.03	0.29	1.37 mg/dL	-0.77	0.02
5	T-PROTEIN II	Biuret - Colorimetric II	Any Analyser (Automation / Semi Automation)	1046	4.85	10.14	0.49	5.03 g/dL	0.37	0.03
6	ALBUMIN II	BCG - Colorimetric II	Any Analyser (Automation / Semi Automation)	1126	2.95	11.21	0.33	3.01 g/dL	0.18	0.02
7	URIC ACID II	Enzymatic / Uricase Colorimetric II	Any Analyser (Automation / Semi Automation)	1220	7.22	12.28	0.89	8.15 mg/dL	1.05	0.05
8	CHOLESTROL II	CHOD-PAP II	Any Analyser (Automation / Semi Automation)	1405	101.48	12.06	12.24	101.65 mg/dL	0.01	0.65
9	TRIGLYCERIDE II	GPO-PAP / Enzymatic Colorimetric / End Point II	Any Analyser (Automation / Semi Automation)	1184	92.72	16.26	15.08	120.7 mg/dL	1.86	0.88

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 *******