



CHRISTIAN MEDICAL COLLEGE

DEPARTMENT OF CLINICAL BIOCHEMISTRY

CMC EXTERNAL QUALITY ASSURANCE SCHEME

MONTHLY SUMMARY REPORT - SEPTEMBER 2023



PC-1024

Lab Name SREE DHANVANTRI LAB X - RAY & ECG Lab No 13793
 Constituent Group Chemistry II Date of Result Entered : 20/09/2023
 PT item Lyophilized human serum based Date of Report Published : 05/10/2023

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)	1697	333.34	11.48	38.25	298 mg/dL	-0.92	1.86
2	UREA II	Urease UV / GLDH II	Any Analyser (Automation / Semi Automation)	1143	38.62	12.79	4.94	36 mg/dL	-0.53	0.29
3	CREATININE II	Jaffes End point II	Any Analyser (Automation / Semi Automation)	813	1.18	14.43	0.17	1.3 mg/dL	0.71	0.01
4	T.BILIRUBIN II	Diazonium Salt (Colorimetric) / Jendrassik II	Any Analyser (Automation / Semi Automation)	1395	5.18	15.03	0.78	3.88 mg/dL	-1.67	0.04
5	T-PROTEIN II	Biuret - Colorimetric II	Any Analyser (Automation / Semi Automation)	1299	5.64	10.51	0.59	5.86 g/dL	0.37	0.03
6	ALBUMIN II	BCG - Colorimetric II	Any Analyser (Automation / Semi Automation)	1246	3.31	9.55	0.32	3.12 g/dL	-0.60	0.02
7	URIC ACID II	Enzymatic / Uricase Colorimetric II	Any Analyser (Automation / Semi Automation)	1315	9.82	13.19	1.30	10.6 mg/dL	0.60	0.07
8	CHOLESTROL II	CHOD-PAP II	Any Analyser (Automation / Semi Automation)	1501	119.45	10.95	13.08	98.4 mg/dL	-1.61	0.07
9	TRIGLYCERIDE II	GPO-PAP / Enzymatic Colorimetric / End Point II	Any Analyser (Automation / Semi Automation)	1333	201.48	11.49	23.15	200 mg/dL	-0.06	1.27

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 *****