



CHRISTIAN MEDICAL COLLEGE

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



PC-1024

Lab Name SREE DHANVANTRI LAB X - RAY & ECG Lab No 13793
Constituent Group Chemistry II Date of Result Entered : 20/11/2023
PT Item Lyophilized human serum based Date of Report Published : 05/12/2023

Sl No	Analyte	Method / Principle Name	Analyzer Name	No of Participants	DV	Participants CV	SD	Your Value	SDI	U
1	GLUCOSE II	GOD-POD II	Any Analyser (Automation / Semi Automation)	1594	238.88	9.59	22.91	171.9 mg/dL	-2.92	1.15
2	UREA II	Urease UV / GLDH II	Any Analyser (Automation / Semi Automation)	1098	67.14	11.47	7.70	55.2 mg/dL	-1.55	0.46
3	CREATININE II	Jaffes End point II	Any Analyser (Automation / Semi Automation)	818	4.38	12.61	0.55	4.53 mg/dL	0.27	0.04
4	T.BILIRUBIN II	Diazonium Salt (Colorimetric) / Jendrassik II	Any Analyser (Automation / Semi Automation)	1211	1.15	23.45	0.27	1.95 mg/dL	2.96	0.02
5	T-PROTEIN II	Biuret - Colorimetric II	Any Analyser (Automation / Semi Automation)	1305	4.77	13.33	0.64	5.06 g/dL	0.46	0.04
6	ALBUMIN II	BCG - Colorimetric II	Any Analyser (Automation / Semi Automation)	1267	2.90	11.42	0.33	3.17 g/dL	0.82	0.02
7	URIC ACID II	Enzymatic / Uricase Colorimetric II	Any Analyser (Automation / Semi Automation)	1323	8.13	12.01	0.98	8.65 mg/dL	0.53	0.05
8	CHOLESTROL II	CHOD-PAP II	Any Analyser (Automation / Semi Automation)	1480	98.77	11.12	10.98	122 mg/dL	2.11	0.57
9	TRIGLYCERIDE II	GPO-PAP / Enzymatic Colorimetric / End Point II	Any Analyser (Automation / Semi Automation)	1379	88.73	18.66	16.56	94.9 mg/dL	0.37	0.89

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 :
SREE DHANVANTRI LAB X - RAY & ECG
NEAR MOHANRAJ CHILDREN HOSPITAL, 213/64 , II nd AGRAHARAM,
SALEM
TAMILNADU636001

Coordinator Contact Details:
Email: clinqc@cmcvellore.ac.in
Contact Number: 0416-2283102

Pamela Christudoss
Dr. Pamela Christudoss
CMC EQAS Coordinator
Christian Medical College, Vellore

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 *****