



CHRISTIAN MEDICAL COLLEGE

DEPARTMENT OF CLINICAL BIOCHEMISTRY

CMC EXTERNAL QUALITY ASSURANCE SCHEME

MONTHLY SUMMARY REPORT - JANUARY 2024



PC-1024

Lab Name **VISHNU CLINICAL LAB & ECG COMPUTERISED** Lab No **16061**
 Constituent Group **Chemistry II** Date of Result Entered : **19/01/2024**
 PT item **Lyophilized human serum based** Date of Report Published : **06/02/2024**

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)	1480	151.16	9.82	14.84	181.4 mg/dL	2.04	0.77
2	UREA II	Others (Urease Berthelot / Ned Dye) II	Any Analyser (Automation / Semi Automation)	745	47.32	11.05	5.23	60.7 mg/dL	2.56	0.38
3	CREATININE II	Jaffes End point II	Any Analyser (Automation / Semi Automation)	714	1.62	12.53	0.20	1.6 mg/dL	-0.10	0.02
4	T.BILIRUBIN II	Diazonium Salt (Colorimetric) / Jendrassik II	Any Analyser (Automation / Semi Automation)	1042	3.41	12.84	0.44	4 mg/dL	1.35	0.03
5	T-PROTEIN II	Biuret - Colorimetric II	Any Analyser (Automation / Semi Automation)	1105	5.12	9.00	0.46	6.8 g/dL	3.65	0.03
6	ALBUMIN II	BCG - Colorimetric II	Any Analyser (Automation / Semi Automation)	1176	3.10	9.86	0.31	3.4 g/dL	0.98	0.02
7	URIC ACID II	Enzymatic / Uricase Colorimetric II	Any Analyser (Automation / Semi Automation)	1217	7.71	11.58	0.89	8.8 mg/dL	1.22	0.05
8	CHOLESTROL II	CHOD-PAP II	Any Analyser (Automation / Semi Automation)	1312	104.57	9.94	10.40	107 mg/dL	0.23	0.57
9	TRIGLYCERIDE II	GPO-PAP / Enzymatic Colorimetric / End Point II	Any Analyser (Automation / Semi Automation)	1178	145.99	11.26	16.44	199 mg/dL	3.22	0.96

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 :

VISHNU CLINICAL LAB & ECG COMPUTERISED
 4/190 A, RASIPURAM MAIN ROAD, VAIPPAMALAI, TIRUCHENGODE (TK)
 NAMAKKAL
 TAMILNADU637410

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
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 ***** End of Report *****