



CHRISTIAN MEDICAL COLLEGE

DEPARTMENT OF CLINICAL BIOCHEMISTRY

CMC EXTERNAL QUALITY ASSURANCE SCHEME

MONTHLY SUMMARY REPORT - JUNE 2023



PC-1024

Lab Name	SRI COMPUTERISED LAB	Lab No	11830
Constituent Group	Chemistry II	Date of Result Entered :	10/06/2023
PT item	Lyophilized human serum based	Date of Report Published :	04/07/2023

Sl. No.	Method / Principle Name	Analyzer Name	No. of Participants	Dv	Participants		Your Value	SDI	U
					CV	SD			
1	GLUCOSE II	GOD-POD II	1526	266.99	9.70	25.91	213 mg/dL	-2.08	1.33
2	UREA II	Others (Urease Berthelot / Ned Dye) II	859	47.97	12.32	5.91	38 mg/dL	-1.69	0.40
3	CREATININE II	Jaffes Kinetic-Alkaline Picrate II	1158	1.04	15.24	0.16	1.3 mg/dL	1.65	0.01
4	T.BILIRUBIN II	Diazonium Salt (Colorimetric) / Jendrassik II	1337	4.71	15.27	0.72	4.8 mg/dL	0.13	0.04
5	T-PROTEIN II	Biuret - Colorimetric II	1248	5.94	9.76	0.58	5.4 g/dL	-0.93	0.03
6	ALBUMIN II	BCG - Colorimetric II	1229	3.50	9.29	0.32	3.2 g/dL	-0.92	0.02
7	URIC ACID II	Enzymatic / Uricase Colorimetric II	1129	4.67	17.89	0.84	5.2 mg/dL	0.63	0.05
8	CHOLESTROL II	CHOD-PAP II	1590	128.46	11.58	14.88	125 mg/dL	-0.23	0.75
9	TRIGLYCERIDE II	GPO-PAP / Enzymatic Colorimetric / End Point II	257	161.81	11.76	19.02	188 mg/dL	1.38	2.37

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 :
SRI COMPUTERISED LAB
36,B SOUTH CAR STREET
TIRUNELVELI
TAMILNADU627006

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.