



CHRISTIAN MEDICAL COLLEGE

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



PC-1024

Lab Name **QUALITY CARE DIAGNOSTIC CENTER**

Lab No

16374Constituent Group **Chemistry II**

Date of Result Entered :

21/01/2023PT item **Lyophilized Serum**

Date of Report Published :

09/02/2023

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)	1432	167.16	9.90	16.54	159.3 mg/dL	-0.48	0.87
2	UREA II	Urease UV / GLDH II	Any Analyser (Automation / Semi Automation)	941	31.88	13.62	4.34	30 mg/dL	-0.43	0.28
3	CREATININE II	Jaffes Kinetic-Alkaline Picrate II	Any Analyser (Automation / Semi Automation)	1043	1.38	11.88	0.16	1.7 mg/dL	1.95	0.01
4	T.BILIRUBIN II	Diazonium Salt (Colorimetric) / Jendrassik II	Any Analyser (Automation / Semi Automation)	1142	3.23	17.33	0.56	2.1 mg/dL	-2.02	0.03
5	T-PROTEIN II	Biuret - Colorimetric II	Any Analyser (Automation / Semi Automation)	1107	5.53	10.62	0.59	4.2 g/dL	-2.27	0.04
6	ALBUMIN II	BCG - Colorimetric II	Any Analyser (Automation / Semi Automation)	1074	3.30	9.90	0.33	3.2 g/dL	-0.31	0.02
7	URIC ACID II	Enzymatic / Uricase Colorimetric II	Any Analyser (Automation / Semi Automation)	1161	5.11	18.81	0.96	3.7 mg/dL	-1.47	0.06
8	CHOLESTROL II	CHOD-PAP II	Any Analyser (Automation / Semi Automation)	1243	114.53	10.88	12.46	105 mg/dL	-0.76	0.71
9	TRIGLYCERIDE II	GPO-PAP / Enzymatic Colorimetric / End Point II	Any Analyser (Automation / Semi Automation)	1122	109.94	13.62	14.98	100.5 mg/dL	-0.63	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 :

QUALITY CARE DIAGNOSTIC CENTER
91, A-1, K.S BUILDING, OPP RAMESH THEATRE
NAMAKKAL
TAMILNADU637001

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 *****