



CHRISTIAN MEDICAL COLLEGE

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



PC-1024

Lab Name AROGYA DIAGNOSTIC CENTRE

Lab No

10025

Constituent Group Chemistry II

Date of Result Entered :

15/10/2023

PT item Lyophilized human serum based

Date of Report Published :

04/11/2023

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)	1673	129.03	9.72	12.54	140.4 mg/dL	0.91	0.61
2	UREA II	Urease UV / GLDH II	Any Analyser (Automation / Semi Automation)	1043	86.31	11.17	9.64	76.4 mg/dL	-1.03	0.60
3	CREATININE II	Jaffes Kinetic-Alkaline Picrate II	Any Analyser (Automation / Semi Automation)	1204	7.35	12.30	0.90	8.36 mg/dL	1.12	0.05
4	T.BILIRUBIN II	Diazonium Salt (Colorimetric) / Jendrassik II	Any Analyser (Automation / Semi Automation)	1325	8.35	11.84	0.99	7.13 mg/dL	-1.23	0.05
5	T-PROTEIN II	Biuret - Colorimetric II	Any Analyser (Automation / Semi Automation)	1282	5.47	10.35	0.57	5.52 g/dL	0.09	0.03
6	ALBUMIN II	BCG - Colorimetric II	Any Analyser (Automation / Semi Automation)	1253	3.29	9.69	0.32	3.17 g/dL	-0.38	0.02
7	URIC ACID II	Enzymatic / Uricase Colorimetric II	Any Analyser (Automation / Semi Automation)	1268	5.07	16.36	0.83	5.25 mg/dL	0.22	0.05
8	CHOLESTROL II	CHOD-PAP II	Any Analyser (Automation / Semi Automation)	1485	109.78	11.30	12.40	117.8 mg/dL	0.65	0.64
9	TRIGLYCERIDE II	GPO-PAP / Enzymatic Colorimetric / End Point II	Any Analyser (Automation / Semi Automation)	1243	104.67	16.11	16.86	76.06 mg/dL	-1.70	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 :

AROGYA DIAGNOSTIC CENTRE
179/2, 180/A/2 KANCHUA MORE, ASHOK NAGAR
NORTH 24 PGS
WEST BENGAL 743222

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 *****