



CHRISTIAN MEDICAL COLLEGE

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



Lab Name **MEDICARE DIAGNOSTIC CENTER**

Lab No **15263**

Constituent Group **Chemistry II**

Date of Result Entered : **22/02/2023**

PT Item **Lyophilized human serum based**

Date of Report Published : **08/03/2023**

Sl.No	Analyte	Method / Principle Name	Analyzer Name	No of Participants	BV	Participants		Your Value	SDI	U
						CV	SD			
1	GLUCOSE II	GOD-POD II	Biosystems	272	119.26	7.61	9.08	123 mg/dL	0.41	1.10
2	UREA II	Others (Urease Berthelot / Ned Dye) II	Any Analyser (Automation / Semi Automation)	744	120.41	12.38	14.91	112 mg/dL	-0.56	1.09
3	CREATININE II	Jaffes Kinetic-Alkaline Picrate II	Biosystems	223	4.68	10.54	0.49	4.4 mg/dL	-0.57	0.07
4	T.BILIRUBIN II	Diazonium Salt (Colorimetric) / Jendrassik II	Biosystems	268	1.80	26.21	0.47	2 mg/dL	0.42	0.06
5	T-PROTEIN II	Biuret - Colorimetric II	Biosystems	228	4.80	8.97	0.43	6 g/dL	2.79	0.06
6	ALBUMIN II	BCG - Colorimetric II	Biosystems	244	2.85	12.47	0.36	3.1 g/dL	0.70	0.05
7	URIC ACID II	Enzymatic / Uricase Colorimetric II	Biosystems	228	7.32	10.04	0.74	5.8 mg/dL	-2.07	0.10
8	CHOLESTROL II	CHOD-PAP II	Biosystems	256	100.15	9.17	9.18	101 mg/dL	0.09	1.15
9	TRIGLYCERIDE II	GPO-PAP / Enzymatic Colorimetric / End Point II	Biosystems	174	91.52	10.33	9.45	89 mg/dL	-0.27	1.43

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 :

MEDICARE DIAGNOSTIC CENTER
12 PVL COMPLEX, KANJIKOIL ROAD CHITTODE,
ERODE
TAMILNADU638102

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 *****