



CHRISTIAN MEDICAL COLLEGE

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



Lab Name ACCURATE DIAGNOSTIC CENTRE Lab No 18105
Constituent Group Chemistry II Date of Result Entered : 19/08/2023
PT item Lyophilized human serum based Date of Report Published : 01/09/2023

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	Mindray	189	184.42 ^h	6.74	12.42	182.5 mg/dL	-0.15	1.81
2	UREA II	Urease UV / GLDH II	Mindray	151	21.67	11.28	2.44	20.2 mg/dL	-0.60	0.40
3	CREATININE II	Enzymatic Colorimetric II	Mindray	50	7.32	9.42	0.69	6.91 mg/dL	-0.60	0.19
4	T.BILIRUBIN II	Diazonium Salt (Colorimetric) / Jendrassik II	Mindray	184	2.13	13.64	0.29	1.66 mg/dL	-1.62	0.04
5	T-PROTEIN II	Biuret - Colorimetric II	Mindray	191	5.63	7.39	0.42	5.7 g/dL	0.17	0.06
6	ALBUMIN II	BCG - Colorimetric II	Mindray	188	3.43	7.99	0.27	3.2 g/dL	-0.84	0.04
7	URIC ACID II	Enzymatic / Uricase Colorimetric II	Mindray	190	6.52	9.85	0.64	5.6 mg/dL	-1.43	0.09
8	CHOLESTROL II	CHOD-PAP II	Mindray	193	118.61	7.77	9.22	118 mg/dL	-0.07	1.33
9	TRIGLYCERIDE II	GPO-PAP / Enzymatic Colorimetric / End Point II	Mindray	186	135.13	8.32	11.24	129.6 mg/dL	-0.49	1.65

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 :
ACCURATE DIAGNOSTIC CENTRE
PURBA SEKHPARA, MOGRA
HOOGLY
WEST BENGAL 712148

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 *****