



# CHRISTIAN MEDICAL COLLEGE

DEPARTMENT OF CLINICAL BIOCHEMISTRY

CMC EXTERNAL QUALITY ASSURANCE SCHEME

MONTHLY SUMMARY REPORT - SEPTEMBER 2023



PC-1024

Lab Name INDIPATH DIAGNOSTIC Lab No 18303  
 Constituent Group Chemistry II Date of Result Entered : 20/09/2023  
 PT item Lyophilized human serum based Date of Report Published : 05/10/2023

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)	1697	333.34	11.48	38.25	340.6 mg/dL	0.19	1.86
2	UREA II	Urease UV / GLDH II	Any Analyser (Automation / Semi Automation)	1143	38.62	12.79	4.94	40.18 mg/dL	0.32	0.29
3	CREATININE II	Jaffes Kinetic-Alkaline Picrate II	Any Analyser (Automation / Semi Automation)	1241	1.16	14.35	0.17	1.2 mg/dL	0.24	0.01
4	T.BILIRUBIN II	Diazonium Salt (Colorimetric) / Jendrassik II	Any Analyser (Automation / Semi Automation)	1395	5.18	15.03	0.78	5.22 mg/dL	0.05	0.04
5	T-PROTEIN II	Biuret - Colorimetric II	Any Analyser (Automation / Semi Automation)	1299	5.64	10.51	0.59	5.32 g/dL	-0.54	0.03
6	ALBUMIN II	BCG - Colorimetric II	Any Analyser (Automation / Semi Automation)	1246	3.31	9.55	0.32	3 g/dL	-0.98	0.02
7	URIC ACID II	Enzymatic / Uricase Colorimetric II	Any Analyser (Automation / Semi Automation)	1315	9.82	13.19	1.30	9.37 mg/dL	-0.35	0.07
8	CHOLESTROL II	CHOD-PAP II	Any Analyser (Automation / Semi Automation)	1501	119.45	10.95	13.08	100.47 mg/dL	-1.45	0.67
9	TRIGLYCERIDE II	GPO-PAP / Enzymatic Colorimetric / End Point II	Any Analyser (Automation / Semi Automation)	1333	201.48	11.49	23.15	213.03 mg/dL	0.50	1.27

SDI Range	Interpretation
Within -1.00 to +1.00	Excellent.
Within $\pm 1.01$ to $\pm 2.00$	Good.
Within $\pm 2.01$ to $\pm 2.99$	Accept with caution. Warning Signal.
Beyond $\pm 3.0$	Unacceptable performance. Action Signal.

LAB ADDRESS :  
 INDIPATH DIAGNOSTIC  
 52 (30/A), DEEDER ROAD  
 KOLKATA  
 WEST BENGAL 700120

Coordinator Contact Details:  
 Email: [clinqc@cmcvellore.ac.in](mailto: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 \*\*\*\*\*