



# CHRISTIAN MEDICAL COLLEGE

DEPARTMENT OF CLINICAL BIOCHEMISTRY

CMC EXTERNAL QUALITY ASSURANCE SCHEME

MONTHLY SUMMARY REPORT - FEBRUARY 2024



PC-1024

LabName VINAYAKA CLINIC Lab No 20077  
 Constituent Group Chemistry II Date of Result Entered: 21/02/2024  
 PTitem Lyophilized human serum based Date of Report Published: 05/03/2024

Sl.No	Analyte	Method/ Principle Name	Analyzer Name	No of Participants	AV	Participants		Your Value	Z Score	u*
						CV	SDPA			
1	GLUCOSEII	GOD-PODII	Any Analyser (Automation / Semi Automation )	1015	262.66	6.28	16.48	267.2 mg/dL	0.28	1.03
2	UREAII	UreaseUV/ GLDH II	Any Analyser (Automation / Semi Automation )	983	64.40	7.76	5.00	66.4 mg/dL	0.40	0.32
3	CREATININEII	Jaffes End Point II	Any Analyser (Automation / Semi Automation )	525	5.75	5.85	0.34	5.88 mg/dL	0.39	0.03
4	T.BILIRUBINII	DiazoniumSalt( Colorimetric ) / Jendressik II	Any Analyser (Automation / Semi Automation )	997	3.00	10.46	0.31	3.12 mg/dL	0.38	0.02
5	T-PROTEINII	Biuret- ColorimetricII	Any Analyser (Automation / Semi Automation )	1026	5.50	7.67	0.42	5.4 g/dL	-0.24	0.03
6	ALBUMINII	BCG- ColorimetricII	Any Analyser (Automation / Semi Automation )	1018	3.33	5.77	0.19	3.29 g/dL	-0.21	0.01
7	URIC ACIDII	Enzymatic / Uricase Colorimetric II	Any Analyser (Automation / Semi Automation )	1002	7.77	8.34	0.65	8 mg/dL	0.35	0.04
8	CHOLESTROLII	CHOD-PAP II	Any Analyser (Automation / Semi Automation )	981	109.31	7.99	8.74	104 mg/dL	-0.61	0.56
9	TRIGLYCERIDEI	GPO-PAP/ Enzymatic Colorimetric/ EndPointII	Any Analyser (Automation / Semi Automation )	982	177.60	7.72	13.72	174.8 mg/dL	-0.20	0.88

u\*-Method of Uncertainty

Z-Score	Interpretation
$ z  \leq 2.0$	Acceptable
$2.0 <  z  < 3.0$	Warning Signal
$ z  \geq 3.0$	Unacceptable (action Signal)

LAB ADDRESS:  
 VINAYAKA CLINIC  
 9A, BM MONDAL ROAD, SANTOSHPUR, SERVEY PARK  
 KOLKATA  
 WEST BENGAL 700075

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