



CHRISTIAN MEDICAL COLLEGE

DEPARTMENT OF CLINICAL BIOCHEMISTRY

CMC EXTERNAL QUALITY ASSURANCE SCHEME

MONTHLY SUMMARY REPORT - FEBRUARY 2024



PC-1024

Lab Name **INTERNATIONAL DIAGNOSTIC & MEDICAL CENTRE** Lab No **18957**
 Constituent Group **Chemistry II** Date of Result Entered : **07/02/2024**
 PT item **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	GLUCOSE II	GOD-POD II	Any Analyser (Automation / Semi Automation)	1627	96.57	9.21	8.90	91.5 mg/dL	-0.57	0.44
2	UREA II	Urease UV / GLDH II	Any Analyser (Automation / Semi Automation)	1168	26.64	15.95	4.25	29 mg/dL	0.56	0.25
3	CREATININE II	Enzymatic Colorimetric II	Any Analyser (Automation / Semi Automation)	126	2.38	12.31	0.29	2.47 mg/dL	0.31	0.05
4	T.BILIRUBIN II	Diazonium Salt (Colorimetric) / Jendrassik II	Any Analyser (Automation / Semi Automation)	1130	1.76	16.01	0.28	1.33 mg/dL	-1.52	0.02
5	T-PROTEIN II	Biuret - Colorimetric II	Any Analyser (Automation / Semi Automation)	1322	5.99	9.60	0.57	5.86 g/dL	-0.23	0.03
6	ALBUMIN II	BCG - Colorimetric II	Any Analyser (Automation / Semi Automation)	1294	3.61	9.21	0.33	0.35 g/dL	-9.88	0.02
7	URIC ACID II	Enzymatic / Uricase Colorimetric II	Any Analyser (Automation / Semi Automation)	1499	5.37	17.70	0.95	4.39 mg/dL	-1.03	0.05
8	CHOLESTROL II	CHOD-PAP II	Any Analyser (Automation / Semi Automation)	1685	125.93	11.88	14.96	116 mg/dL	-0.66	0.73
9	TRIGLYCERIDE II	GPO-PAP / Enzymatic Colorimetric / End Point II	Any Analyser (Automation / Semi Automation)	1488	159.25	13.19	21.01	152 mg/dL	-0.35	1.09

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 :

INTERNATIONAL DIAGNOSTIC & MEDICAL CENTRE
42, SWARNAMOYEE ROAD, BERHAMPORE,
MURSHIDABAD
WEST BENGAL742101

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 *******