



CHRISTIAN MEDICAL COLLEGE

DEPARTMENT OF CLINICAL BIOCHEMISTRY

CMC EXTERNAL QUALITY ASSURANCE SCHEME

MONTHLY SUMMARY REPORT - MAY 2024



PC-1024

Lab Name **DIAGNO SCAN IMAGING & DIAGNOSTICS** Lab No **15723**
 Constituent Group **Chemistry II** Date of Result Entered : **09/05/2024**
 PT item **Lyophilized human serum based** Date of Report Published : **30/05/2024**

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)	1744	127.17	9.22	11.72	125.09 mg/dL	-1.44	0.08
2	UREA II	Urease UV / GLDH II	Any Analyser (Automation / Semi Automation)	1258	74.70	13.84	10.34	67.45 mg/dL	-0.70	0.58
3	CREATININE II	Enzymatic Colorimetric II	Any Analyser (Automation / Semi Automation)	155	1.84	10.74	0.20	1.35 mg/dL	-2.47	0.03
4	T.BILIRUBIN II	Diazonium Salt (Colorimetric) / Jendrassik II	Any Analyser (Automation / Semi Automation)	1455	3.44	15.69	0.54	3.65 mg/dL	0.39	0.03
5	T-PROTEIN II	Biuret - Colorimetric II	Any Analyser (Automation / Semi Automation)	1414	5.27	10.05	0.53	4.17 g/dL	-2.08	0.03
6	ALBUMIN II	BCG - Colorimetric II	Any Analyser (Automation / Semi Automation)	1396	3.22	9.51	0.31	3.25 g/dL	0.10	0.02
7	URIC ACID II	Enzymatic / Uricase Colorimetric II	Any Analyser (Automation / Semi Automation)	1562	4.76	19.82	0.94	3.79 mg/dL	-1.03	0.05
8	CHOLESTROL II	CHOD-PAP II	Any Analyser (Automation / Semi Automation)	1689	112.28	10.99	12.34	90.01 mg/dL	-1.80	0.60
9	TRIGLYCERIDE II	GPO-PAP / Enzymatic Colorimetric / End Point II	Any Analyser (Automation / Semi Automation)	1501	95.35	18.00	17.17	57.45 mg/dL	-2.21	0.89

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 :

DIAGNO SCAN IMAGING & DIAGNOSTICS
 D-3019, GROUND FLOOR HALL, MUNSHIPULIA, INDIRA NAGAR
 LUCKNOW
 UTTAR PRADESH 226016

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 *****