



CHRISTIAN MEDICAL COLLEGE

DEPARTMENT OF CLINICAL BIOCHEMISTRY
CMC EXTERNAL QUALITY ASSURANCE SCHEME
MONTHLY SUMMARY REPORT - MARCH 2024



Lab Name **CITI PATHLABS**

Lab No **19333**

Constituent Group **Chemistry II**

Date of Result Entered : **16/03/2024**

PT item **Lyophilized human serum based**

Date of Report Published : **06/04/2024**

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	Transasia / Erba	1023	396.89	10.55	41.86	394.3 mg/dL	-0.06	2.62
2	UREA II	Urease UV / GLDH II	Transasia / Erba	849	65.25	9.80	6.39	59.1 mg/dL	-0.96	0.44
3	CREATININE II	Enzymatic Colorimetric II	Transasia / Erba	243	7.69	6.12	0.47	6.84 mg/dL	-1.81	0.06
4	T.BILIRUBIN II	Diazonium Salt (Colorimetric) / Jendrassik II	Transasia / Erba	1012	2.50	12.73	0.32	2.59 mg/dL	0.28	0.02
5	T-PROTEIN II	Biuret - Colorimetric II	Transasia / Erba	811	4.25	10.83	0.46	3.6 g/dL	-1.41	0.03
6	ALBUMIN II	BCG - Colorimetric II	Transasia / Erba	855	2.62	10.19	0.27	2.37 g/dL	-0.94	0.02
7	URIC ACID II	Enzymatic / Uricase Colorimetric II	Transasia / Erba	847	4.00	13.16	0.53	3.3 mg/dL	-1.33	0.04
8	CHOLESTROL II	CHOD-PAP II	Transasia / Erba	958	86.25	13.46	11.61	66 mg/dL	-1.74	0.75
9	TRIGLYCERIDE II	GPO-PAP / Enzymatic Colorimetric / End Point II	Transasia / Erba	769	64.66	19.29	12.48	46.5 mg/dL	-1.46	0.90

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 :

CITI PATHLABS

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BHOPAL

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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 *****