



CHRISTIAN MEDICAL COLLEGE

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



PC-1024

Lab Name DR BHARTI PATH LABS Lab No 16105
Constituent Group Chemistry II Date of Result Entered : 13/01/2024
PT item Lyophilized human serum based Date of Report Published : 06/02/2024

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	Transasia / Erba	969	152.52	9.94	15.15	142.2 mg/dL	-0.68	0.97
2	UREA II	Urease UV / GLDH II	Transasia / Erba	747	46.49	10.32	4.80	51.83 mg/dL	1.11	0.35
3	CREATININE II	Jaffes Kinetic-Alkaline Picrate II	Transasia / Erba	608	1.69	11.03	0.19	1.54 mg/dL	-0.81	0.02
4	T.BILIRUBIN II	Diazonium Salt (Colorimetric) / Jendrassik II	Transasia / Erba	823	3.31	11.52	0.38	3.25 mg/dL	-0.16	0.03
5	T-PROTEIN II	Biuret - Colorimetric II	Transasia / Erba	731	5.13	8.46	0.43	6.08 g/dL	2.19	0.03
6	ALBUMIN II	BCG - Colorimetric II	Transasia / Erba	807	3.12	9.42	0.29	3.76 g/dL	2.18	0.02
7	URIC ACID II	Enzymatic / Uricase Colorimetric II	Transasia / Erba	850	7.84	12.11	0.95	7 mg/dL	-0.88	0.07
8	CHOLESTROL II	CHOD-PAP II	Transasia / Erba	849	100.98	11.05	11.16	138.8 mg/dL	3.39	0.77
9	TRIGLYCERIDE II	GPO-PAP / Enzymatic Colorimetric / End Point II	Transasia / Erba	804	132.15	12.98	17.16	109.4 mg/dL	-1.33	1.21

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

LAB ADDRESS :
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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 *****

