



CHRISTIAN MEDICAL COLLEGE

DEPARTMENT OF CLINICAL BIOCHEMISTRY
CMC EXTERNAL QUALITY ASSURANCE SCHEME
MONTHLY SUMMARY REPORT - MAY 2023



PC-1024

Lab Name **NIVARAN DIAGNOSTIC & PATH LAB** Lab No **14464**
Constituent Group **Chemistry II** Date of Result Entered : **19/08/2023**
PT item **Lyophilized human serum based** Date of Report Published : **05/09/2023**

Sl.No	Analyte	Method / Principle Name	Analyzer Name	No of Participants	DV	Participants CV	Participants SD	Your Value	SDI	U
1	GLUCOSE II	GOD-POD II	Transasia / Erba	1090	187.05	10.99	20.55	177.5 mg/dL	-0.46	1.24
2	UREA II	Urease UV / GLDH II	Transasia / Erba	819	22.48	15.67	3.52	25.65 mg/dL	0.90	0.25
3	CREATININE II	Jaffes End point II	Any Analyser (Automation / Semi Automation)	774	6.24	13.80	0.86	7.03 mg/dL	0.92	0.06
4	T.BILIRUBIN II	Diazonium Salt (Colorimetric) / Jendrassik II	Transasia / Erba	938	2.18	16.44	0.36	2.62 mg/dL	1.23	0.02
5	T-PROTEIN II	Biuret - Colorimetric II	Transasia / Erba	882	5.82	8.38	0.49	5.48 g/dL	-0.70	0.03
6	ALBUMIN II	BCG - Colorimetric II	Transasia / Erba	871	3.42	8.89	0.30	3.4 g/dL	-0.07	0.02
7	URIC ACID II	Enzymatic / Uricase Colorimetric II	Transasia / Erba	955	6.76	13.21	0.89	6.87 mg/dL	0.12	0.06
8	CHOLESTROL II	CHOD-PAP II	Transasia / Erba	1000	118.11	11.57	13.66	113.9 mg/dL	-0.31	0.86
9	TRIGLYCERIDE II	GPO-PAP / Enzymatic Colorimetric / End Point II	Transasia / Erba	956	119.71	15.89	19.02	112.2 mg/dL	-0.39	1.23
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 *****