



# CHRISTIAN MEDICAL COLLEGE

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



Lab Name **NARAYANA DIAGNOSTICS** Lab No **18762**  
Constituent Group **Chemistry II** Date of Result Entered : **18/07/2023**  
PT item **Lyophilized human serum based** Date of Report Published : **07/08/2023**

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	Any Analyser (Automation / Semi Automation )	1579	99.40	10.09	10.03	121 mg/dL	2.15	0.50
2	UREA II	Urease UV / GLDH II	Any Analyser (Automation / Semi Automation )	1018	133.93	13.17	17.63	130 mg/dL	-0.22	1.11
3	CREATININE II	Jaffes Kinetic- Alkaline Picrate II	Any Analyser (Automation / Semi Automation )	1221	2.38	12.42	0.30	2.39 mg/dL	0.03	0.02
4	T.BILIRUBIN II	Diazonium Salt ( Colorimetric ) / Jendrassik II	Any Analyser (Automation / Semi Automation )	1399	3.16	18.49	0.58	4.34 mg/dL	2.02	0.03
5	T-PROTEIN II	Biuret - Colorimetric II	Any Analyser (Automation / Semi Automation )	1311	6.03	10.34	0.62	5.56 g/dL	-0.75	0.03
6	ALBUMIN II	BCG - Colorimetric II	Any Analyser (Automation / Semi Automation )	1273	3.57	10.15	0.36	3.59 g/dL	0.06	0.02
7	URIC ACID II	Enzymatic / Uricase Colorimetric II	Any Analyser (Automation / Semi Automation )	1443	6.23	17.55	1.09	5.01 mg/dL	-1.12	0.06
8	CHOLESTROL II	CHOD-PAP II	Any Analyser (Automation / Semi Automation )	1620	129.78	11.76	15.26	147 mg/dL	1.13	0.76
9	TRIGLYCERIDE II	GPO-PAP / Enzymatic Colorimetric / End Point II	Any Analyser (Automation / Semi Automation )	1376	121.86	15.59	18.99	137 mg/dL	0.80	1.02

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 :  
NARAYANA DIAGNOSTICS  
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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 \*\*\*\*\*