



CHRISTIAN MEDICAL COLLEGE

DEPARTMENT OF CLINICAL BIOCHEMISTRY
CMC EXTERNAL QUALITY ASSURANCE SCHEME
MONTHLY SUMMARY REPORT - JANUARY 2022



Lab Name **EZHIL CLINICAL LABORATORY**

Lab No

10993

Constituent Group **Chemistry II**

Date of Result Entered :

20/01/2022

PT item **Lyophilized Serum**

Date of Report Published :

07/02/2022

Sl.No	Analyte	Method / Principle Name	Analyzer Name	No. of Participants	DV	Participants CV	SD	Your Value	SDI	U
1	GLUCOSE II	GOD-POD II	Any Analyser (Automation / Semi Automation)	964	129.78	8.95	11.62	143 mg/dl	1.14	0.75
2	UREA II	Others (Urease Berthelot / Ned Dye) II	Any Analyser (Automation / Semi Automation)	740	47.34	12.33	5.84	58 mg/dl	1.83	0.43
3	CREATININE II	Jaffes Kinetic- Alkaline Picrate II	Any Analyser (Automation / Semi Automation)	709	1.68	11.53	0.19	1.6 mg/dl	-0.41	0.01
4	T.BILIRUBIN II	Diazonium Salt (Colorimetric) / Jendrassik II	Any Analyser (Automation / Semi Automation)	765	2.40	17.93	0.43	2.4 mg/dl	0.00	0.03
5	T-PROTEIN II	Biuret - Colorimetric II	Any Analyser (Automation / Semi Automation)	684	5.31	8.93	0.47	4.7 g/dl	-1.29	0.04
6	ALBUMIN II	BCG - Colorimetric II	Any Analyser (Automation / Semi Automation)	737	3.15	9.54	0.30	2.7 g/dl	-1.50	0.02
7	URIC ACID II	Enzymatic / Uricase Colorimetric II	Any Analyser (Automation / Semi Automation)	754	7.22	13.57	0.98	7 mg/dl	-0.22	0.07
8	CHOLESTROL II	CHOD-PAP II	Any Analyser (Automation / Semi Automation)	895	106.05	11.44	12.14	120 mg/dl	1.15	0.81
9	TRIGLYCERIDE II	GPO-PAP / Enzymatic Colorimetric / End Point II	Any Analyser (Automation / Semi Automation)	776	130.57	12.89	16.83	142 mg/dl	0.68	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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