



CHRISTIAN MEDICAL COLLEGE

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



Lab Name **KAMALAM ECG AND CLINICAL LABORATORY**

Lab No **11319**

Constituent Group **Chemistry II**

Date of Result Entered : **22/03/2022**

PT item **Lyophilized Serum**

Date of Report Published : **06/04/2022**

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	791	109.92	9.69	10.65	116.4 mg/dL	0.61	0.76
2	UREA II	Others (Urease Berthelot / Ned Dye) II	Any Analyser (Automation / Semi Automation)	741	78.61	11.58	9.11	90.12 mg/dL	1.26	0.67
3	CREATININE II	Jaffes Kinetic- Alkaline Picrate II	Transasia / Erba	459	3.84	11.18	0.43	4.7 mg/dL	2.00	0.04
4	T.BILIRUBIN II	Diazonium Salt (Colorimetric) / Jendrassik II	Transasia / Erba	668	1.57	19.28	0.30	1.7 mg/dL	0.43	0.02
5	T-PROTEIN II	Biuret - Colorimetric II	Transasia / Erba	593	5.34	8.62	0.46	5.6 g/dL	0.57	0.04
6	ALBUMIN II	BCG - Colorimetric II	Transasia / Erba	633	3.15	9.30	0.29	2.8 g/dL	-1.19	0.02
7	URIC ACID II	Enzymatic / Uricase Colorimetric II	Transasia / Erba	637	8.01	11.65	0.93	9.8 mg/dL	1.92	0.07
8	CHOLESTROL II	CHOD-PAP II	Transasia / Erba	700	105.41	11.28	11.89	106.1 mg/dL	0.06	0.90
9	TRIGLYCERIDE II	GPO-PAP / Enzymatic Colorimetric / End Point II	Transasia / Erba	679	188.91	11.47	21.66	185.3 mg/dL	-0.17	1.66

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 *****