



CHRISTIAN MEDICAL COLLEGE

DEPARTMENT OF CLINICAL BIOCHEMISTRY

CMC EXTERNAL QUALITY ASSURANCE SCHEME

MONTHLY SUMMARY REPORT - JUNE 2022



PC-1024

Lab Name **KUMARAN DIAGNOSTIC CENTRE** Lab No **11615**
 Constituent Group **Chemistry II** Date of Result Entered : **21/06/2022**
 PT item **Lyophilized Serum** Date of Report Published : **07/07/2022**

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	Robonik (Semi automatic / Fully Automatic)	501	87.96	10.25	9.01	84.3 mg/dL	-0.41	0.81
2	UREA II	Others (Urease Berthelot / Ned Dye) II	Any Analyser (Automation / Semi Automation)	844	44.87	12.88	5.78	48.36 mg/dL	0.60	0.40
3	CREATININE II	Jaffes Kinetic- Alkaline Picrate II	Robonik (Semi automatic / Fully Automatic)	393	1.91	12.70	0.24	2.1 mg/dL	0.78	0.02
4	T.BILIRUBIN II	Diazonium Salt (Colorimetric) / Jendrassik II	Robonik (Semi automatic / Fully Automatic)	259	3.92	13.45	0.53	3.76 mg/dL	-0.30	0.07
5	T-PROTEIN II	Biuret - Colorimetric II	Robonik (Semi automatic / Fully Automatic)	210	6.06	9.47	0.57	6.77 g/dL	1.24	0.08
6	ALBUMIN II	BCG - Colorimetric II	Robonik (Semi automatic / Fully Automatic)	196	3.51	9.32	0.33	3.48 g/dL	-0.09	0.05
7	URIC ACID II	Enzymatic / Uricase Colorimetric II	Robonik (Semi automatic / Fully Automatic)	237	6.60	13.79	0.91	7.64 mg/dL	1.14	0.12
8	CHOLESTROL II	CHOD-PAP II	Robonik (Semi automatic / Fully Automatic)	481	123.52	12.32	15.22	167.3 mg/dL	2.88	1.39
9	TRIGLYCERIDE II	GPO-PAP / Enzymatic Colorimetric / End Point II	Robonik (Semi automatic / Fully Automatic)	198	162.25	11.50	18.66	194.4 mg/dL	1.72	2.65

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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NO.206/1 VELACHERY MAIN ROAD, OPP TO INFANT JESUS CHURCH AND OIL MILL BUS STOP
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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 *****

