



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 :

KUMARAN DIAGNOSTIC CENTRE
NO.206/1 VELACHERY MAIN ROAD, OPP TO INFANT JESUS CHURCH AND OIL MILL BUS STOP
PALLIKARANAI
TAMILNADU600100

Coordinator Contact Details:
 Email: clinqc@cmcvellore.ac.in
 Contact Number: 0416-2283102

Pamela Christudoss
 Dr. Pamela Christudoss
 CMC EQAS Coordinator
 Christian Medical College, Vellore

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 *****