



CHRISTIAN MEDICAL COLLEGE

DEPARTMENT OF CLINICAL BIOCHEMISTRY

CMC EXTERNAL QUALITY ASSURANCE SCHEME

MONTHLY SUMMARY REPORT - JUNE 2022



PC-1024

Lab Name **ARUNAA CLINICAL LAB**Lab No **14216**Constituent Group **Chemistry II**Date of Result Entered : **15/06/2022**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	Any Analyser (Automation / Semi Automation)	1172	86.85	9.87	8.58	99 mg/dL	1.42	0.50
2	UREA II	Urease UV / GLDH II	Any Analyser (Automation / Semi Automation)	714	44.43	11.89	5.28	55.6 mg/dL	2.11	0.40
3	CREATININE II	Jaffes Kinetic-Alkaline Picrate II	Any Analyser (Automation / Semi Automation)	868	1.94	11.82	0.23	2.68 mg/dL	3.23	0.02
4	T.BILIRUBIN II	Diazonium Salt (Colorimetric) / Jendrassik II	Any Analyser (Automation / Semi Automation)	896	3.90	12.70	0.50	5.6 mg/dL	3.4	0.03
5	T-PROTEIN II	Biuret - Colorimetric II	Any Analyser (Automation / Semi Automation)	901	5.99	10.06	0.60	6.4 g/dL	0.68	0.04
6	ALBUMIN II	BCG - Colorimetric II	Any Analyser (Automation / Semi Automation)	879	3.53	9.92	0.35	4.1 g/dL	1.63	0.02
7	URIC ACID II	Enzymatic / Uricase Colorimetric II	Any Analyser (Automation / Semi Automation)	945	6.70	13.40	0.90	7.01 mg/dL	0.35	0.06
8	CHOLESTROL II	CHOD-PAP II	Any Analyser (Automation / Semi Automation)	1194	125.86	12.33	15.52	141 mg/dL	0.98	0.90
9	TRIGLYCERIDE II	GPO-PAP / Enzymatic Colorimetric / End Point II	Any Analyser (Automation / Semi Automation)	956	165.19	12.56	20.75	198 mg/dL	1.58	1.34

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 :

ARUNAA CLINICAL LAB
NO.6-A, BASHYAM STREET, MANJAKUPPAM
CUDDALORE
TAMILNADU607001

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 *****