



CHRISTIAN MEDICAL COLLEGE

DEPARTMENT OF CLINICAL BIOCHEMISTRY

CMC EXTERNAL QUALITY ASSURANCE SCHEME

MONTHLY SUMMARY REPORT - APRIL 2022



PC-1024

Lab Name **ARUNAA CLINICAL LAB** Lab No **14216**
 Constituent Group **Chemistry II** Date of Result Entered : **14/04/2022**
 PT item **Lyophilized Serum** Date of Report Published : **05/05/2022**

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)	1147	216.66	9.40	20.38	207 mg/dL	-0.47	1.20
2	UREA II	Urease UV / GLDH II	Any Analyser (Automation / Semi Automation)	694	37.97	11.89	4.51	37.1 mg/dL	-0.19	0.34
3	CREATININE II	Jaffes Kinetic-Alkaline Picrate II	Any Analyser (Automation / Semi Automation)	811	4.70	10.78	0.51	5.38 mg/dL	1.34	0.04
4	T.BILIRUBIN II	Diazonium Salt (Colorimetric) / Jendrassik II	Any Analyser (Automation / Semi Automation)	894	2.97	14.84	0.44	3.34 mg/dL	0.84	0.03
5	T-PROTEIN II	Biuret - Colorimetric II	Any Analyser (Automation / Semi Automation)	854	5.69	9.65	0.55	5.4 g/dL	-0.53	0.04
6	ALBUMIN II	BCG - Colorimetric II	Any Analyser (Automation / Semi Automation)	811	3.38	9.41	0.32	3.6 g/dL	0.69	0.02
7	URIC ACID II	Enzymatic / Uricase Colorimetric II	Any Analyser (Automation / Semi Automation)	973	6.99	13.61	0.95	6.91 mg/dL	-0.08	0.06
8	CHOLESTROL II	CHOD-PAP II	Any Analyser (Automation / Semi Automation)	1166	116.55	12.05	14.05	110 mg/dL	-0.47	0.82
9	TRIGLYCERIDE II	GPO-PAP / Enzymatic Colorimetric / End Point II	Any Analyser (Automation / Semi Automation)	1013	129.88	14.43	18.75	159 mg/dL	1.55	1.18

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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Dr. Pamela Christudoss
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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 *****