



CHRISTIAN MEDICAL COLLEGE

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



PC-1024

Lab Name	SRI ARUNA COMPUTER DIAGNOSTIC CENTER	Lab No	13169
Constituent Group	Chemistry II	Date of Result Entered :	19/11/2022
PT item	Lyophilized Serum	Date of Report Published :	06/12/2022

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)	1212	182.57	9.31	17.00	180 mg/dL	-0.15	0.98
2	UREA II	Others (Urease Berthelot / Ned Dye) II	Any Analyser (Automation / Semi Automation)	885	51.57	13.81	7.12	50 mg/dL	-0.22	0.48
3	CREATININE II	Jaffes End point II	Any Analyser (Automation / Semi Automation)	667	2.53	12.67	0.32	2.6 mg/dL	0.22	0.02
4	T.BILIRUBIN II	Diazonium Salt (Colorimetric) / Jendrassik II	Any Analyser (Automation / Semi Automation)	991	3.05	15.27	0.46	3.5 mg/dL	0.97	0.03
5	T-PROTEIN II	Biuret - Colorimetric II	Any Analyser (Automation / Semi Automation)	948	5.61	9.41	0.53	5 g/dL	-1.16	0.03
6	ALBUMIN II	BCG - Colorimetric II	Any Analyser (Automation / Semi Automation)	931	3.31	9.69	0.32	2.9 g/dL	-1.28	0.02
7	URIC ACID II	Enzymatic / Uricase Colorimetric II	Any Analyser (Automation / Semi Automation)	1004	5.75	16.90	0.97	6 mg/dL	0.26	0.06
8	CHOLESTROL II	CHOD-PAP II	Any Analyser (Automation / Semi Automation)	1223	115.17	12.07	13.90	115 mg/dL	-0.01	0.80
9	TRIGLYCERIDE II	GPO-PAP / Enzymatic Colorimetric / End Point II	Any Analyser (Automation / Semi Automation)	1057	176.08	12.39	21.82	168 mg/dL	-0.37	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 :

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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 *****