



CHRISTIAN MEDICAL COLLEGE

DEPARTMENT OF CLINICAL BIOCHEMISTRY

CMC EXTERNAL QUALITY ASSURANCE SCHEME

MONTHLY SUMMARY REPORT - SEPTEMBER 2022



PC-1024

Lab Name **SRI ARUNA COMPUTER DIAGNOSTIC CENTER** Lab No **13169**
 Constituent Group **Chemistry II** Date of Result Entered : **19/09/2022**
 PT item **Lyophilized Serum** Date of Report Published : **05/10/2022**

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)	1252	185.04	9.09	16.82	132 mg/dL	-3.15	0.95
2	UREA II	Others (Urease Berthelot / Ned Dye) II	Any Analyser (Automation / Semi Automation)	856	51.66	12.91	6.67	44 mg/dL	-1.15	0.46
3	CREATININE II	Jaffes End point II	Any Analyser (Automation / Semi Automation)	681	2.54	12.03	0.31	2.9 mg/dL	1.18	0.02
4	T.BILIRUBIN II	Diazonium Salt (Colorimetric) / Jendrassik II	Any Analyser (Automation / Semi Automation)	1063	3.03	18.20	0.55	5.5 mg/dL	4.49	0.03
5	T-PROTEIN II	Biuret - Colorimetric II	Any Analyser (Automation / Semi Automation)	885	5.61	8.77	0.49	5.8 g/dL	0.39	0.03
6	ALBUMIN II	BCG - Colorimetric II	Any Analyser (Automation / Semi Automation)	905	3.32	9.42	0.31	3 g/dL	-1.02	0.02
7	URIC ACID II	Enzymatic / Uricase Colorimetric II	Any Analyser (Automation / Semi Automation)	1025	5.76	15.65	0.90	6.5 mg/dL	0.82	0.06
8	CHOLESTROL II	CHOD-PAP II	Any Analyser (Automation / Semi Automation)	1254	115.65	12.73	14.73	113 mg/dL	-0.18	0.83
9	TRIGLYCERIDE II	GPO-PAP / Enzymatic Colorimetric / End Point II	Any Analyser (Automation / Semi Automation)	1022	177.05	10.36	18.34	180 mg/dL	0.16	1.15

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 *****