



CHRISTIAN MEDICAL COLLEGE

DEPARTMENT OF CLINICAL BIOCHEMISTRY

CMC EXTERNAL QUALITY ASSURANCE SCHEME

MONTHLY SUMMARY REPORT - JUNE 2022



PC-1024

Lab Name **SANTHI VALLUVAR LABORATORY** Lab No **10448**
 Constituent Group **Chemistry II** Date of Result Entered : **16/06/2022**
 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	Biosystems	280	85.34	9.80	8.36	89 mg/dL	0.44	1.00
2	UREA II	Urease UV / GLDH II	Biosystems	225	43.22	10.99	4.75	44 mg/dL	0.16	0.63
3	CREATININE II	Jaffes Kinetic-Alkaline Picrate II	Biosystems	240	2.00	10.87	0.22	1.96 mg/dL	-0.18	0.03
4	T.BILIRUBIN II	Diazonium Salt (Colorimetric) / Jendrassik II	Biosystems	236	4.09	12.19	0.50	3.6 mg/dL	-0.98	0.06
5	T-PROTEIN II	Biuret - Colorimetric II	Biosystems	258	6.01	7.82	0.47	6.4 g/dL	0.83	0.06
6	ALBUMIN II	BCG - Colorimetric II	Biosystems	254	3.61	9.65	0.35	3.2 g/dL	-1.18	0.04
7	URIC ACID II	Enzymatic / Uricase Colorimetric II	Biosystems	243	7.10	11.67	0.83	6.13 mg/dL	-1.17	0.11
8	CHOLESTROL II	CHOD-PAP II	Biosystems	270	124.12	9.71	12.05	129 mg/dL	0.40	1.47
9	TRIGLYCERIDE II	GPO-PAP / Enzymatic Colorimetric / End Point II	Biosystems	249	170.46	9.67	16.49	187 mg/dL	1.00	2.09

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 *****