



CHRISTIAN MEDICAL COLLEGE

DEPARTMENT OF CLINICAL BIOCHEMISTRY

CMC EXTERNAL QUALITY ASSURANCE SCHEME

MONTHLY SUMMARY REPORT - JUNE 2023



PC-1024

Lab Name **SURAHA SPECIALITY LABORATORY** Lab No **16610**
 Constituent Group **Chemistry II** Date of Result Entered : **20/06/2023**
 PT item **Lyophilized human serum based** Date of Report Published : **04/07/2023**

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	Agape	515	271.61	7.90	21.46	280.4 mg/dL	0.41	1.89
2	UREA II	Urease UV / GLDH II	Agape	461	46.46	10.75	5.00	50.4 mg/dL	0.79	0.47
3	CREATININE II	Jaffes Kinetic-Alkaline Picrate II	Agape	384	0.96	15.15	0.15	0.89 mg/dL	-0.48	0.01
4	T.BILIRUBIN II	Diazonium Salt (Colorimetric) / Jendrassik II	Agape	445	4.90	12.87	0.63	4.76 mg/dL	-0.22	0.06
5	T-PROTEIN II	Biuret - Colorimetric II	Agape	356	5.87	7.51	0.44	5.37 g/dL	-1.13	0.05
6	ALBUMIN II	BCG - Colorimetric II	Agape	358	3.50	8.60	0.30	3.36 g/dL	-0.47	0.03
7	URIC ACID II	Enzymatic / Uricase Colorimetric II	Agape	381	4.42	16.29	0.72	5.63 mg/dL	1.68	0.07
8	CHOLESTROL II	CHOD-PAP II	Agape	518	124.11	10.85	13.46	144 mg/dL	1.48	1.18
9	TRIGLYCERIDE II	GPO-PAP / Enzymatic Colorimetric / End Point II	Agape	382	158.02	10.39	16.42	145.6 mg/dL	-0.76	1.68

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 *****