



CHRISTIAN MEDICAL COLLEGE

DEPARTMENT OF CLINICAL BIOCHEMISTRY

CMC EXTERNAL QUALITY ASSURANCE SCHEME

MONTHLY SUMMARY REPORT - JUNE 2022



PC-1024

Lab Name **CELL TECH CLINICAL LABORATORY** Lab No **6167**
 Constituent Group **Chemistry II** Date of Result Entered : **22/06/2022**
 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	Mindray	165	86.96	8.23	7.16	74.6 mg/dL	-1.73	1.11
2	UREA II	Urease UV / GLDH II	Mindray	135	45.60	8.53	3.89	42.4 mg/dL	-0.82	0.67
3	CREATININE II	Jaffes Kinetic-Alkaline Picrate II	Mindray	102	1.99	10.46	0.21	1.68 mg/dL	-1.49	0.04
4	T.BILIRUBIN II	Diazonium Salt (Colorimetric) / Jendrassik II	Mindray	145	3.98	11.88	0.47	4.51 mg/dL	1.12	0.08
5	T-PROTEIN II	Biuret - Colorimetric II	Mindray	160	5.86	9.97	0.58	5.92 g/dL	0.10	0.09
6	ALBUMIN II	BCG - Colorimetric II	Mindray	163	3.61	8.24	0.30	4.01 g/dL	1.35	0.05
7	URIC ACID II	Enzymatic / Uricase Colorimetric II	Mindray	153	6.51	9.76	0.64	6.44 mg/dL	-0.11	0.10
8	CHOLESTROL II	CHOD-PAP II	Mindray	164	122.34	7.72	9.44	107.5 mg/dL	-1.57	1.47
9	TRIGLYCERIDE II	GPO-PAP / Enzymatic Colorimetric / End Point II	Mindray	156	168.29	9.00	15.15	149.2 mg/dL	-1.26	2.43

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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 Christian Medical College, Vellore

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 *****