



CHRISTIAN MEDICAL COLLEGE

DEPARTMENT OF CLINICAL BIOCHEMISTRY

CMC EXTERNAL QUALITY ASSURANCE SCHEME

MONTHLY SUMMARY REPORT - SEPTEMBER 2022



PC-1024

Lab Name **CELL TECH CLINICAL LABORATORY** Lab No **6167**
 Constituent Group **Chemistry II** Date of Result Entered : **21/09/2022**
 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	Mindray	171	188.30	7.95	14.97	188 mg/dL	-0.02	2.29
2	UREA II	Urease UV / GLDH II	Mindray	140	52.79	8.86	4.68	47.3 mg/dL	-1.17	0.79
3	CREATININE II	Jaffes Kinetic-Alkaline Picrate II	Mindray	104	2.62	10.22	0.27	2.49 mg/dL	-0.49	0.05
4	T.BILIRUBIN II	Diazonium Salt (Colorimetric) / Jendrassik II	Mindray	164	3.00	16.23	0.49	2.45 mg/dL	-1.13	0.08
5	T-PROTEIN II	Biuret - Colorimetric II	Mindray	153	5.52	8.63	0.48	5.88 g/dL	0.76	0.08
6	ALBUMIN II	BCG - Colorimetric II	Mindray	175	3.30	9.58	0.32	3.4 g/dL	0.32	0.05
7	URIC ACID II	Enzymatic / Uricase Colorimetric II	Mindray	164	5.40	13.98	0.76	6.2 mg/dL	1.06	0.12
8	CHOLESTROL II	CHOD-PAP II	Mindray	172	110.05	8.48	9.33	105.6 mg/dL	-0.48	1.42
9	TRIGLYCERIDE II	GPO-PAP / Enzymatic Colorimetric / End Point II	Mindray	166	179.56	9.61	17.25	187.7 mg/dL	0.47	2.68

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 *****