



CHRISTIAN MEDICAL COLLEGE

DEPARTMENT OF CLINICAL BIOCHEMISTRY

CMC EXTERNAL QUALITY ASSURANCE SCHEME

MONTHLY SUMMARY REPORT - NOVEMBER 2022



PC-1024

Lab Name **CELL TECH CLINICAL LABORATORY** Lab No **6167**
 Constituent Group **Chemistry II** Date of Result Entered : **22/11/2022**
 PT item **Lyophilized Serum** Date of Report Published : **06/12/2022**

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	168	186.16	8.48	15.79	190.5 mg/dL	0.27	2.44
2	UREA II	Urease UV / GLDH II	Mindray	145	51.84	9.28	4.81	44.6 mg/dL	-1.50	0.80
3	CREATININE II	Jaffes Kinetic-Alkaline Picrate II	Mindray	106	2.64	11.53	0.30	2.4 mg/dL	-0.79	0.06
4	T.BILIRUBIN II	Diazonium Salt (Colorimetric) / Jendrassik II	Mindray	150	3.01	14.45	0.44	3.42 mg/dL	0.94	0.07
5	T-PROTEIN II	Biuret - Colorimetric II	Mindray	165	5.48	7.81	0.43	5.49 g/dL	0.02	0.07
6	ALBUMIN II	BCG - Colorimetric II	Mindray	166	3.32	8.49	0.28	2.92 g/dL	-1.42	0.04
7	URIC ACID II	Enzymatic / Uricase Colorimetric II	Mindray	165	5.44	12.95	0.70	6.59 mg/dL	1.63	0.11
8	CHOLESTROL II	CHOD-PAP II	Mindray	175	111.12	9.30	10.34	117.6 mg/dL	0.63	1.56
9	TRIGLYCERIDE II	GPO-PAP / Enzymatic Colorimetric / End Point II	Mindray	165	178.14	9.34	16.63	201.9 mg/dL	1.43	2.59

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 *****