



CHRISTIAN MEDICAL COLLEGE

DEPARTMENT OF CLINICAL BIOCHEMISTRY
CMC EXTERNAL QUALITY ASSURANCE SCHEME
MONTHLY SUMMARY REPORT - OCTOBER 2021



PC-1024

Lab Name **KING MICRO LAB** Lab No **13792**
Constituent Group **Chemistry II** Date of Result Entered : **18/10/2021**
PT item **Lyophilized Serum** Date of Report Published : **01/11/2021**

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	Any Analyser (Automation / Semi Automation)	1038	107.73	10.13	10.92	108.5 mg/dL	0.07	0.68
2	UREA II	Urease UV / GLDH II	Any Analyser (Automation / Semi Automation)	612	28.11	15.98	4.49	22.9 mg/dL	-1.16	0.36
3	CREATININE II	Jaffes Kinetic-Alkaline Picrate II	Any Analyser (Automation / Semi Automation)	744	1.32	12.58	0.17	1.27 mg/dL	-0.30	0.01
4	T.BILIRUBIN II	Diazonium Salt (Colorimetric) / Jendrassik II	Any Analyser (Automation / Semi Automation)	801	7.05	13.48	0.95	11.72 mg/dL	4.92	0.07
5	T-PROTEIN II	Biuret - Colorimetric II	Any Analyser (Automation / Semi Automation)	793	5.35	10.66	0.57	5.42 g/dL	0.12	0.04
6	ALBUMIN II	BCG - Colorimetric II	Any Analyser (Automation / Semi Automation)	769	3.19	10.00	0.32	2.98 g/dL	-0.66	0.02
7	URIC ACID II	Enzymatic / Uricase Colorimetric II	Any Analyser (Automation / Semi Automation)	833	5.90	15.69	0.93	4.71 mg/dL	-1.29	0.06
8	CHOLESTROL II	CHOD-PAP II	Any Analyser (Automation / Semi Automation)	908	106.08	11.36	12.05	97.8 mg/dL	-0.69	0.80
9	TRIGLYCERIDE II	GPO-PAP / Enzymatic Colorimetric / End Point II	Any Analyser (Automation / Semi Automation)	754	101.65	15.55	15.81	98.4 mg/dL	-0.21	1.15

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 *******