



# CHRISTIAN MEDICAL COLLEGE

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



Lab Name **KING MICRO LAB** Lab No **13792**  
Constituent Group **Chemistry II** Date of Result Entered : **17/11/2021**  
PT item **Lyophilized Serum** Date of Report Published : **03/12/2021**

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)	1004	144.70	10.23	14.80	147.4 mg/dL	0.18	0.93
2	UREA II	Urease UV / GLDH II	Any Analyser (Automation / Semi Automation)	577	42.79	12.32	5.27	39.7 mg/dL	-0.59	0.44
3	CREATININE II	Jaffes Kinetic-Alkaline Picrate II	Any Analyser (Automation / Semi Automation)	709	9.02	12.78	1.15	7.52 mg/dL	-1.30	0.09
4	T.BILIRUBIN II	Diazonium Salt (Colorimetric) / Jendrassik II	Any Analyser (Automation / Semi Automation)	940	2.43	23.94	0.58	3.51 mg/dL	1.86	0.04
5	T-PROTEIN II	Biuret - Colorimetric II	Any Analyser (Automation / Semi Automation)	768	5.44	10.95	0.60	5.5 g/dL	0.10	0.04
6	ALBUMIN II	BCG - Colorimetric II	Any Analyser (Automation / Semi Automation)	760	3.22	9.92	0.32	3.22 g/dL	0.00	0.02
7	URIC ACID II	Enzymatic / Uricase Colorimetric II	Any Analyser (Automation / Semi Automation)	801	8.10	14.01	1.14	6.58 mg/dL	-1.34	0.08
8	CHOLESTROL II	CHOD-PAP II	Any Analyser (Automation / Semi Automation)	993	112.61	12.13	13.66	102.3 mg/dL	-0.75	0.87
9	TRIGLYCERIDE II	GPO-PAP / Enzymatic Colorimetric / End Point II	Any Analyser (Automation / Semi Automation)	843	156.72	12.90	20.21	141.3 mg/dL	-0.76	1.39

SDI Range	Interpretation
Within -1.00 to +1.00	Excellent.
Within $\pm 1.01$ to $\pm 2.00$	Good.
Within $\pm 2.01$ to $\pm 2.99$	Accept with caution. Warning Signal.
Beyond $\pm 3.0$	Unacceptable performance. Action Signal.

LAB ADDRESS :  
**KING MICRO LAB**  
**PONNUSAMY COMPLEX, AUTOSTAND OPP , CHINNATHIRUPATHI BUS STOP**  
**SALEM**  
**TAMILNADU636008**

Coordinator Contact Details:  
Email: [clinqc@cmcvellore.ac.in](mailto:clinqc@cmcvellore.ac.in)  
Contact Number: 0416-2283102

*Pamela Christudoss*  
Dr. Pamela Christudoss  
CMC EQAS Coordinator  
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 \*\*\*\*\***