



CHRISTIAN MEDICAL COLLEGE

DEPARTMENT OF CLINICAL BIOCHEMISTRY
CMC EXTERNAL QUALITY ASSURANCE SCHEME
MONTHLY SUMMARY REPORT - FEBRUARY 2022



PC-1024

Lab Name	LAKSHMI LAB DIGITAL X RAY	Lab No	11234
Constituent Group	Chemistry II	Date of Result Entered :	22/02/2022
PT Item	Lyophilized Serum	Date of Report Published :	05/03/2022

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	Biosystems	261	273.29	7.93	21.68	281 mg/dL	0.36	2.68
2	UREA II	Urease UV / GLDH II	Biosystems	205	28.89	12.58	3.63	29.5 mg/dL	0.17	0.51
3	CREATININE II	Jaffes Kinetic-Alkaline Picrate II	Biosystems	210	1.18	12.64	0.15	1.16 mg/dL	-0.13	0.02
4	T.BILIRUBIN II	Diazonium Salt (Colorimetric) / Jendrassik II	Biosystems	225	5.35	10.86	0.58	5.5 mg/dL	0.26	0.08
5	T-PROTEIN II	Bluret - Colorimetric II	Biosystems	222	5.59	9.00	0.50	5.6 g/dL	0.02	0.07
6	ALBUMIN II	BCG - Colorimetric II	Biosystems	218	3.44	9.20	0.32	3.5 g/dL	0.19	0.04
7	URIC ACID II	Enzymatic / Uricase Colorimetric II	Biosystems	185	4.80	12.00	0.58	4.8 mg/dL	0.00	0.08
8	CHOLESTROL II	CHOD-PAP II	Biosystems	243	115.68	9.62	11.13	121 mg/dL	0.48	1.43
9	TRIGLYCERIDE II	GPO-PAP / Enzymatic Colorimetric / End Point II	Biosystems	223	104.87	13.27	13.92	108 mg/dL	0.22	1.86

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 :
LAKSHMI LAB DIGITAL X RAY
346, THIRUCHULI ROAD,
ARUPPUKOTTAI
TAMILNADU626101

Coordinator Contact Details:
Email: 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 *****