

LAB MONTHLY SUMMARY



Lab Name MUKILANS LAB
 Month July
 Constituent Group Chemistry II

Lab No 7963
 Year 2021



Date of Result Entered : 07/07/2021

Date of Report Published : 02/08/2021

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	Transasia / Erba	751	148.33	10.85	16.09	148 mg/dl	-0.02	1.17
2	UREA II	Others (Urease Berthelot / Ned Dye) II	Any Analyser (Automation / Semi Automation)	853	34.55	15.04	5.20	43 mg/dl	1.63	0.36
3	CREATININE II	Jaffes Kinetic- Alkaline Picrate II	Transasia / Erba	479	2.77	11.56	0.32	2.8 mg/dl	0.09	0.03
4	T.BILIRUBIN II	Diazonium Salt (Colorimetric) / Jendrassik II	Transasia / Erba	655	2.84	12.80	0.36	3.4 mg/dl	1.54	0.03
5	T-PROTEIN II	Biuret - Colorimetric II	Transasia / Erba	609	5.55	8.57	0.48	5.1 g/dl	-0.95	0.04
6	ALBUMIN II	BCG - Colorimetric II	Transasia / Erba	607	3.32	8.78	0.29	3.3 g/dl	-0.07	0.02
7	URIC ACID II	Enzymatic / Uricase Colorimetric II	Transasia / Erba	686	4.95	17.29	0.86	5.1 mg/dl	0.18	0.07
8	CHOLESTROL II	CHOD-PAP II	Transasia / Erba	783	112.10	13.65	15.31	109 mg/dl	-0.20	1.09
9	TRIGLYCERIDE II	GPO-PAP / Enzymatic Colorimetric / End Point II	Transasia / Erba	666	167.18	13.26	22.17	168 mg/dl	0.04	1.72

SDI Range	Interpretation
Within -1.0 to +1.0	Excellent.
Between ± 1.0 to ± 2.0	Good.
Between ± 2.0 to ± 3.0	Accept with caution. Warning Signal.
Beyond ± 3.0	Unacceptable performance. Action Signal.

Homogeneity and Stability of the sample is passed.

Data in CMC EQAS reports is confidential

Contact details:

Email: clinqc@cmcvellore.ac.in

Contact Number: 0416-2283102

Dr. Pamela Christudoss
 CMC EQAS Co-Ordinator
 Christian Medical College, Vellore

***** End of Report *****