

Lab Monthly Summary

Lab Name                   MICROTECH CLINCIAL LAB                   Lab No    4367  
 Month                      June    Year       2020  
 Constituent Group        Chemistry II

Date of Result Entered : 20/06/2020

Date of Report Published : 08/08/2020

Sl.No	Analyte	Method / Principle Name	Analyzer Name	No of Participants	DV	Participants		Your Value	SDI	U
						CV	SD			
1	GLUCOSE I	GOD-POD	Robonik ( Semi automatic / Fully Automatic )	358	82.31	11.71	9.64	80.55 mg/dl	-0.18	1.02
2	UREA I	NED DYE	Any Analyser	85	49.69	10.76	5.35	49.53 mg/dl	-0.03	1.16
3	CREATININE I	JAFFE RATE-BLANKED &COMPENSATED/Alkaline Picrate	Robonik ( Semi automatic / Fully Automatic )	252	3.46	13.34	0.46	3.73 mg/dl	0.58	0.06
4	T.BILIRUBIN I	DIAZONIUM SALT ( Colorimetric) /JENDRASSIK	Robonik ( Semi automatic / Fully Automatic )	184	4.92	25.60	1.26	6.76 mg/dl	1.46	0.19
5	T-PROTEIN I	BIURET - colorimetric	Robonik ( Semi automatic / Fully Automatic )	143	5.08	11.86	0.60	4.57 g/dl	-0.85	0.10
6	ALBUMIN I	BCG - colorimetric	Robonik ( Semi automatic / Fully Automatic )	128	3.00	10.23	0.31	2.57 g/dl	-1.40	0.05
7	URIC ACID I	ENZYMATIC / URICASE Colorimetric	Robonik ( Semi automatic / Fully Automatic )	155	4.64	18.08	0.84	3.31 mg/dl	-1.59	0.13
8	CHOLESTEROL I	CHOD-PAP	Robonik ( Semi automatic / Fully Automatic )	358	101.72	13.37	13.60	90.59 mg/dl	-0.82	1.44
9	TRIGLYCERIDE I	GPO-PAP / Enzymatic Colorimetric / End Point	Robonik ( Semi automatic / Fully Automatic )	166	87.93	24.78	21.79	81.59 mg/dl	-0.29	3.38

SDI Range	Interpretation
Within -1.0 to +1.0	Excellent.
Between $\pm 1.0$ to $\pm 2.0$	Good.
Between $\pm 2.0$ to $\pm 3.0$	Accept with caution. Warning Signal.
Beyond $\pm 3.0$	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](mailto:clinqc@cmcvellore.ac.in)

Contact Number: 0416-2283102



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

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