

LAB MONTHLY SUMMARY

Lab Name MODI CLINICAL LABORATORY PVT LTD Lab No 10934
 Month June Year 2020
 Constituent Chemistry I
 Group

Date of Result Entered : 02/07/2020

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	HEXOKINASE	Roche C111,C311,Integra 400 plus,C501, C502 ,C702	227	79.74	6.78	5.40	80 mg/dl	0.05	0.72
2	UREA	UREASE UV / GLDH	Roche C111,C311,Integra 400 plus,C501, C502 ,C702	240	48.06	6.31	3.03	47 mg/dl	-0.35	0.39
3	CREATININE	JAFFE RATE-BLANKED &COMPENSATED/Alkaline Picrate	Roche C111,C311,Integra 400 plus,C501, C502 ,C702	191	3.78	4.47	0.17	3.6 mg/dl	-1.07	0.02
4	T.BILIRUBIN	DIAZONIUM SALT (Colorimetric) /JENDRASSIK	Roche C111,C311,Integra 400 plus,C501, C502 ,C702	223	5.06	6.48	0.33	4.6 mg/dl	-1.40	0.04
5	T-PROTEIN	BIURET - colorimetric	Roche C111,C311,Integra 400 plus,C501, C502 ,C702	231	4.32	5.12	0.22	4.8 g/dl	2.17	0.03
6	ALBUMIN	BCG - colorimetric	Roche C111,C311,Integra 400 plus,C501, C502 ,C702	232	2.81	4.76	0.13	2.83 g/dl	0.15	0.02
7	CALCIUM	5-Nitro-5-methyl-BAPTA	Roche C111,C311,Integra 400 plus,C501, C502 ,C702	162	10.28	4.17	0.43	10.1 mg/dl	-0.42	0.07
8	URIC ACID	ENZYMATIC / URICASE Colorimetric	Roche C111,C311,Integra 400 plus,C501, C502 ,C702	233	3.77	4.93	0.19	3.6 mg/dl	-0.91	0.02
9	CHOLESTEROL	CHOD-PAP	Roche C111,C311,Integra 400 plus,C501, C502 ,C702	243	89.19	4.64	4.14	88 mg/dl	-0.29	0.53
10	TRIGLYCERIDE	GPO-PAP / Enzymatic Colorimetric / End Point	Roche C111,C311,Integra 400 plus,C501, C502 ,C702	226	96.25	6.12	5.89	92 mg/dl	-0.72	0.78
11	HDL CHO	DIRECT METHOD / Enzymatic colorimetric	Roche C111,C311,Integra 400 plus,C501, C502 ,C702	219	20.67	5.56	1.15	19 mg/dl	-1.45	0.16
12	SODIUM	ISE - Indirect	Any Analyser	947	117.55	4.80	5.65	103 mmol/L	-2.58	0.37
13	POTASSIUM	ISE - Indirect	Any Analyser	963	5.25	6.49	0.34	5.4 mmol/L	0.44	0.02
14	CHLORIDE	ISE - Indirect	Any Analyser	699	90.26	5.40	4.87	86 mmol/L	-0.87	0.37
15	AST	UV-Kinetic without PLP (P-5-P)	Roche C111,C311,Integra 400 plus,C501, C502 ,C702	168	108.77	10.36	11.27	83 U/L	-2.29	1.74
16	ALT	UV-Kinetic without PLP (P-5-P)	Roche C111,C311,Integra 400 plus,C501, C502 ,C702	170	284.80	15.62	44.47	153 U/L	-2.96	6.82
17	ALP	PNP AMP KINETIC	Roche C111,C311,Integra 400 plus,C501, C502 ,C702	212	130.22	10.91	14.21	189 U/L	4.14	1.95
18	AMYLASE	Enzymatic Colorimetric / G7PNP Blocked	Roche C111,C311,Integra	109	82.61	4.81	3.97	90.9 U/L	2.09	0.76

19	IRON	FERRO ZINE (No Protein Removal)	400 plus, C501, C502, C702 Roche C111, C311, Integra 400 plus, C501, C502, C702	101	125.78	7.69	9.67	124.7 ug/dl	-0.11	1.93
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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.

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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

Pamela Christudoss

Dr. Pamela Christudoss

CMC EQAS Co-Ordinator

Christian Medical College, Vellore

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