

LAB MONTHLY SUMMARY

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

Date of Result Entered : 15/01/2020

Date of Report Published : 11/02/2020

SI.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	223	126.10	3.60	4.54	128 mg/dl	0.42	0.61
2	UREA	UREASE UV / GLDH	Roche C111,C311,Integra 400 plus,C501, C502 ,C702	243	38.50	5.99	2.31	43 mg/dl	1.95	0.30
3	CREATININE	JAFFE RATE-BLANKED &COMPENSATED/Alkaline Picrate	Roche C111,C311,Integra 400 plus,C501, C502 ,C702	194	1.80	7.31	0.13	1.78 mg/dl	-0.15	0.02
4	T.BILIRUBIN	DIAZONIUM SALT ( Colorimetric) /JENDRASSIK	Roche C111,C311,Integra 400 plus,C501, C502 ,C702	226	1.54	6.74	0.10	1.5 mg/dl	-0.38	0.01
5	T-PROTEIN	BIURET - colorimetric	Roche C111,C311,Integra 400 plus,C501, C502 ,C702	238	4.99	4.85	0.24	5.4 g/dl	1.69	0.03
6	ALBUMIN	BCG - colorimetric	Roche C111,C311,Integra 400 plus,C501, C502 ,C702	230	3.22	4.53	0.15	3.12 g/dl	-0.68	0.02
7	CALCIUM	5-Nitro-5-methyl-BAPTA	Roche C111,C311,Integra 400 plus,C501, C502 ,C702	155	8.50	3.63	0.31	8.7 mg/dl	0.65	0.05
8	URIC ACID	ENZYMATIC / URICASE Colorimetric	Roche C111,C311,Integra 400 plus,C501, C502 ,C702	231	5.12	4.80	0.25	5.1 mg/dl	-0.08	0.03
9	CHOLESTEROL	CHOD-PAP	Roche C111,C311,Integra 400 plus,C501, C502 ,C702	248	111.01	4.38	4.86	112 mg/dl	0.20	0.62
10	TRIGLYCERIDE	GPO-PAP / Enzymatic Colorimetric / End Point	Roche C111,C311,Integra 400 plus,C501, C502 ,C702	221	101.53	5.34	5.42	108 mg/dl	1.19	0.73
11	HDL CHO	DIRECT METHOD / Enzymatic colorimetric	Roche C111,C311,Integra 400 plus,C501, C502 ,C702	220	22.23	6.38	1.42	22 mg/dl	-0.16	0.19
12	SODIUM	ISE - Indirect	OTHERS ( Any other Analyzer )	1075	131.92	3.49	4.60	134 mmol/L	0.45	0.28
13	POTASSIUM	ISE - Indirect	OTHERS ( Any other Analyzer )	1075	3.61	4.84	0.18	3.7 mmol/L	0.51	0.01
14	CHLORIDE	ISE - Indirect	OTHERS ( Any other Analyzer )	794	98.23	4.42	4.34	98 mmol/L	-0.05	0.31
15	AST	UV-Kinetic without PLP (P-5-P)	Roche C111,C311,Integra 400 plus,C501, C502 ,C702	166	74.17	5.61	4.16	69 U/L	-1.24	0.65
16	ALT	UV-Kinetic without PLP (P-5-P)	Roche C111,C311,Integra 400 plus,C501, C502 ,C702	165	27.55	9.35	2.58	31 U/L	1.34	0.40
17	ALP	PNP AMP KINETIC	Roche C111,C311,Integra 400 plus,C501, C502 ,C702	221	75.81	7.81	5.92	55 U/L	-3.52	0.80
18	AMYLASE	Enzymatic Colorimetric / G7PNP Blocked	Roche C111,C311,Integra	113	50.52	4.72	2.38	62.8 U/L	5.15	0.45

			400 plus, C501, C502, C702								
19	IRON	FERRO ZINE ( No Protein Removal )	Roche C111, C311, Integra 400 plus, C501, C502, C702	97	149.74	5.98	8.96	145.2 ug/dl	-0.51	1.82	

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

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