

LAB MONTHLY SUMMARY

Lab Name Department of Pathology, Rani Laxmi Bai Hospital
 Month February
 Constituent Group Chemistry I

Lab No 13367
 Year 2020

Date of Result Entered : 19/02/2020

Date of Report Published : 06/03/2020

SLIKS	Analyte	Method / Principle Name	Analyzer Name	No of Participants	DV	Participants		Your Value	SDI	U
						CV	SD			
1	GLUCOSE	GOD-POD	OTHERS (Any other Analyzer)	741	94.12	8.89	8.36	90.8 mg/dl	-0.40	0.61
2	UREA	UREASE UV / GLDH	OTHERS (Any other Analyzer)	591	31.39	12.85	4.03	46 mg/dl	3.62	0.33
3	CREATININE	JAFFE-END POINT	OTHERS (Any other Analyzer)	291	0.98	14.24	0.14	1.71 mg/dl	5.21	0.02
4	T.BILIRUBIN	EVELYN-MALLOY	OTHERS (Any other Analyzer)	115	1.23	13.81	0.17	1.23 mg/dl	0.00	0.03
5	T-PROTEIN	BIURET - colorimetric	OTHERS (Any other Analyzer)	675	5.40	10.14	0.55	6.46 g/dl	1.94	0.04
6	ALBUMIN	BCG - colorimetric	OTHERS (Any other Analyzer)	649	3.27	8.80	0.29	4 g/dl	2.53	0.02
7	URIC ACID	ENZYMATIC / URICASE Colorimetric	OTHERS (Any other Analyzer)	638	4.80	16.70	0.80	6.5 mg/dl	2.12	0.06
8	TRIGLYCERIDE	GPO-PAP / Enzymatic Colorimetric / End Point	OTHERS (Any other Analyzer)	622	133.22	12.64	16.83	137.9 mg/dl	0.27	1.35
9	HDL CHO	DIRECT METHOD / Enzymatic colorimetric	OTHERS (Any other Analyzer)	436	26.92	18.34	4.94	32.7 mg/dl	1.17	0.47
10	SODIUM	ISE - Indirect	OTHERS (Any other Analyzer)	1093	126.28	3.67	4.63	138.1 mmol/L	2.55	0.28
11	POTASSIUM	ISE - Indirect	OTHERS (Any other Analyzer)	1106	4.53	5.70	0.26	5.28 mmol/L	2.91	0.02
12	AST	UV-Kinetic without PLP (P-5-P)	OTHERS (Any other Analyzer)	361	44.50	13.32	5.93	79.3 U/L	5.87	0.62
13	ALT	UV-Kinetic without PLP (P-5-P)	OTHERS (Any other Analyzer)	367	53.13	17.45	9.27	86.9 U/L	3.64	0.97
14	ALP	PNP - (Based on DGKC)	OTHERS (Any other Analyzer)	141	137.35	24.64	33.85	239.7 U/L	--	5.70

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

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