

LAB MONTHLY SUMMARY

Lab Name **DISTRICT HOSPITAL, AGRA**Lab No **13538**Month **May**Year **2020**Constituent Group **Chemistry I**Date of Result Entered : **20/06/2020**Date of Report Published : **04/08/2020**

Sl.No	Analyte	Method / Principle Name	Analyzer Name	No of Participants	DV	Participants		Your Value	SDI	U
						CV	SD			
1	GLUCOSE	GOD-POD	Any Analyser	661	257.23	9.53	24.51	234.2 mg/dl	-0.94	1.91
2	UREA	UREASE UV / GLDH	Any Analyser	510	116.39	12.01	13.97	103.8 mg/dl	-0.90	1.24
3	CREATININE	JAFFE-END POINT	Any Analyser	245	6.65	11.95	0.80	7.7 mg/dl	1.32	0.10
4	T.BILIRUBIN	EVELYN-MALLOY	Any Analyser	88	1.92	15.97	0.31	1.6 mg/dl	-1.04	0.07
5	T-PROTEIN	BIURET - colorimetric	Any Analyser	593	5.38	10.44	0.56	5.36 g/dl	-0.04	0.05
6	ALBUMIN	BCG - colorimetric	Any Analyser	569	3.25	9.10	0.30	3.47 g/dl	0.74	0.02
7	URIC ACID	ENZYMATIC / URICASE Colorimetric	Any Analyser	546	9.04	12.64	1.14	11.3 mg/dl	1.98	0.10
8	CHOLESTEROL	CHOD-PAP	Any Analyser	575	110.75	9.50	10.52	110.5 mg/dl	-0.02	0.88
9	TRIGLYCERIDE	GPO-PAP / Enzymatic Colorimetric / End Point	Any Analyser	560	165.05	12.42	20.51	167.2 mg/dl	0.10	1.73
10	HDL CHO	DIRECT METHOD / Enzymatic colorimetric	Any Analyser	407	27.46	17.38	4.77	26.9 mg/dl	-0.12	0.47
11	SODIUM	ISE - Indirect	Any Analyser	928	135.13	3.38	4.57	143.6 mmol/L	1.85	0.30
12	POTASSIUM	ISE - Indirect	Any Analyser	922	3.45	6.32	0.22	3.64 mmol/L	0.87	0.01
13	AST	UV-Kinetic without PLP (P-5-P)	Any Analyser	515	57.61	16.72	9.63	42.1 U/L	-1.61	0.85
14	ALT	UV-Kinetic without PLP (P-5-P)	Any Analyser	423	86.39	19.62	16.94	63.3 U/L	-1.36	1.65
15	ALP	PNP - (Based on DGKC)	Any Analyser	70	46.06	22.15	10.20	66.3 U/L	1.98	2.44

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

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