

12/09/2020

External Quality Assurance Scheme - Print Monthly Summary

LAB MONTHLY SUMMARY

Lab Name DISTRICT WOMEN HOSPITAL, PRATAPGARH Lab No 13542  
 Month July Year 2020  
 Constituent Group Chemistry I

Date of Result Entered : 01/07/2020

Date of Report Published : 14/08/2020

Sl.No	Analyte	Method / Principle Name	Analyzer Name	No of Participants	QV	Participants			Your Value	SDI	U
						CV	SD	Target Value			
1	GLUCOSE	GOD-POD	Any Analyser	645	399.90	9.66	36.24	323.27 mg/dl	-2.11	2.85	
2	UREA	UREASE UV / GLDH	Any Analyser	535	90.34	11.83	10.51	86.35 mg/dl	-0.38	0.91	
3	CREATININE	JAFFE-END POINT	Any Analyser	245	0.92	14.27	0.13	1.12 mg/dl	1.52	0.02	
4	T.BILIRUBIN	EVELYN-MALLOY	Any Analyser	97	3.87	13.15	0.51	3.43 mg/dl	-0.86	0.10	
5	T-PROTEIN	BIURET - colorimetric	Any Analyser	590	5.33	8.65	0.46	5.36 g/dl	0.07	0.04	
6	ALBUMIN	BCG - colorimetric	Any Analyser	568	3.23	8.45	0.27	2.89 g/dl	-1.25	0.02	
7	URIC ACID	ENZYMATIC / URICASE Colorimetric	Any Analyser	532	7.41	11.15	0.83	9.3 mg/dl	2.28	0.07	
8	CHOLESTEROL	CHOD-PAP	Any Analyser	559	104.49	8.66	9.05	109.15 mg/dl	3.52	0.77	
9	TRIGLYCERIDE	GPO-PAP / Enzymatic Colorimetric / End Point	Any Analyser	503	224.53	9.17	20.59	224.79 mg/dl	0.01	1.84	
10	AST	UV-Kinetic without PLP (P-S-P)	Any Analyser	297	204.93	15.51	31.79	144.48 U/L	-1.90	3.69	
11	ALT	UV-Kinetic without PLP (P-S-P)	Any Analyser	281	122.90	18.29	22.48	92.41 U/L	-1.36	2.68	
12	ALP	PNP - (Based on DGKC)	Any Analyser	117	75.81	28.54	21.64	74.03 U/L	-0.08	4.00	

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 \*\*\*\*\*