

LAB MONTHLY SUMMARY

Lab Name: DISTRICT WOMEN HOSPITAL, PRATAPGARH
 Month: July
 Constituent Group: Chemistry I

Lab No: 13542
 Year: 2020

Date of Result Entered : 01/07/2020

Date of Report Published : 14/08/2020

Sl No	Reactive	Method / Principle Name	Analyser Name	No of Participants	CV	CV	SD	Your Value	SDI	U
1	GLUCOSE	GOD-POD	Any Analyser	645	399.90	9.06	36.24	323.27 mg/dl	-2.11	2.85
2	UREA	UREASE UV / GLDH	Any Analyser	535	90.34	11.63	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	0.52	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-5-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-5-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

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
 Contact details:
 Email:clinqc@cmcvellore.ac.in
 Contact Number: 0416-2283102

Uric Acid :- As SDI is coming 2.20 parameter is under observation, corrective Action will be taken if SDI will come more than ±2 in next cycle.
→ In August, SDI of Uric Acid is coming 1.19 parameter is performing OK.

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

Pamela Christodoussi
 Dr. Pamela Christodoussi
 CMC EQAS Co-Ordinator
 Christian Medical College, Vellore