

LAB MONTHLY SUMMARY



Lab Name **SUMANDEEP VIDYAPEETH
DHIRAJ HOSPITAL** Lab No **3803**
Month **January** Year **2021**
Constituent Group **Chemistry I**



Date of Result Entered : 19/01/2021

Date of Report Published : 05/02/2021

Sl.No	Analyte	Method / Principle Name	Analyzer Name	No of Participants	DV	Participants		Your Value	SDI	U	
						CV	SD				
1	GLUCOSE	GOD-POD	Transasia / Erba	770	127.97	7.21	9.23	123 mg/dl	-0.54	0.66	OK Pgf
2	UREA	Urease UV / GLDH	Transasia / Erba	698	31.37	8.90	2.79	30 mg/dl	-0.49	0.21	OK Pgf
3	CREATININE	Enzymatic Colorimetric	Transasia / Erba	290	1.49	8.41	0.12	1.5 mg/dl	0.08	0.01	OK Pgf
4	T.BILIRUBIN	Diazonium salt (Colorimetric) / Jendrassik	Transasia / Erba	705	2.03	14.44	0.29	1.7 mg/dl	-1.13	0.02	OK Pgf
5	T-PROTEIN	Biuret - Colorimetric	Transasia / Erba	727	5.29	7.45	0.39	5 g/dl	-0.74	0.03	OK Pgf
6	ALBUMIN	BCG - colorimetric	Transasia / Erba	733	3.12	5.33	0.17	3 g/dl	-0.72	0.01	OK Pgf
7	CALCIUM	Arsenazo III	Transasia / Erba	515	8.55	9.48	0.81	9.1 mg/dl	0.68	0.07	OK Pgf
8	PHOSPHORUS	Molybdate UV / Phosphomolybdate complex	Transasia / Erba	326	4.33	10.78	0.47	4.3 mg/dl	-0.06	0.05	OK Pgf
9	URIC ACID	Enzymatic / Uricase Colorimetric	Transasia / Erba	697	5.05	10.39	0.52	5.2 mg/dl	0.29	0.04	OK Pgf
10	CHOLESTEROL	CHOD-PAP	Transasia / Erba	740	102.48	8.99	9.22	104 mg/dl	0.16	0.68	OK Pgf
11	TRIGLYCERIDE	GPO-PAP / Enzymatic Colorimetric / End Point	Transasia / Erba	722	114.45	11.91	13.64	110 mg/dl	-0.33	1.01	OK Pgf
12	HDL CHO	Direct method / Enzymatic colorimetric	Transasia / Erba	590	25.89	13.09	3.39	25 mg/dl	-0.26	0.28	OK Pgf
13	SODIUM	ISE - Direct	Transasia / Erba	248	139.84	3.23	4.52	137 mmol/L	-0.63	0.57	OK Pgf
14	POTASSIUM	ISE - Direct	Transasia / Erba	249	3.00	6.50	0.20	2.9 mmol/L	-0.51	0.02	OK Pgf
15	CHLORIDE	ISE - Direct	Transasia / Erba	179	105.35	3.95	4.16	100 mmol/L	-1.29	0.62	OK Pgf
16	AST	UV kinetic without PLP (P-5-P)	Transasia / Erba	561	57.13	10.52	6.01	50 U/L	-1.19	0.51	OK Pgf
17	ALT	UV kinetic without PLP (P-5-P)	Transasia / Erba	563	58.80	13.81	8.12	49 U/L	-1.21	0.68	OK Pgf
18	ALP	PNP AMP kinetic	Transasia / Erba	602	81.55	12.92	10.54	80 U/L	-0.15	0.86	OK Pgf

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 *****

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LAB MONTHLY SUMMARY



Lab Name SUMANDEEP VIDYAPEETH
DHIRAJ HOSPITAL Lab No 3803
Month January Year 2021
Constituent Group HbA1c



Date of Result Entered : 19/01/2021

Date of Report Published : 05/02/2021

Sl.No	Analyte	Method / Principle Name	Analyzer Name	No of Participants	DV	Participants		Your Value	SDI	U
						CV	SD			
1	HbA1c	HPLC-Ion Exchange	Any Analyser	49	5.15	8.74	0.45	5.9 %	1.67	0.13

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.

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Pamela Christudoss

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

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