

LAB MONTHLY SUMMARY

External Quality Assurance Scheme - Print Monthly Summary



Lab Name DR DAS PATH LAB
 Month June
 Constituent Group Chemistry I

Lab No 9006
 Year 2021



Date of Result Entered : 09/06/2021

Date of Report Published : 03/07/2021

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	853	423.45	6.38	27.00	441.9 mg/dl	0.68	1.85
2	UREA	Urease UV / GLDH	Transasia / Erba	798	24.11	9.39	2.26	23.3 mg/dl	-0.36	0.16
3	CREATININE	Jaffes Kinetic - Alkaline picrate	Transasia / Erba	428	5.12	8.99	0.46	5.36 mg/dl	0.52	0.04
4	T.BILIRUBIN	Diazonium salt (Colorimetric) / Jendrassik	Transasia / Erba	800	1.01	15.05	0.15	1.09 mg/dl	0.53	0.01
5	T-PROTEIN	Biuret - Colorimetric	Transasia / Erba	800	4.60	7.63	0.35	4.7 g/dl	0.28	0.02
6	ALBUMIN	BCG - colorimetric	Transasia / Erba	817	2.72	6.11	0.17	2.65 g/dl	-0.42	0.01
7	CALCIUM	Arsenazo III	Transasia / Erba	577	9.33	7.83	0.73	9.3 mg/dl	-0.04	0.06
8	URIC ACID	Enzymatic / Uricase Colorimetric	Transasia / Erba	784	3.59	12.09	0.43	3.4 mg/dl	-0.44	0.03
9	CHOLESTEROL	CHOD-PAP	Transasia / Erba	853	91.43	9.66	8.83	86 mg/dl	-0.61	0.60
10	TRIGLYCERIDE	GPO-PAP / Enzymatic Colorimetric / End Point	Transasia / Erba	804	67.44	17.44	11.76	59.9 mg/dl	-0.64	0.83
11	HDL CHO	Direct method / Enzymatic colorimetric	Transasia / Erba	635	22.69	13.50	3.06	24.8 mg/dl	0.69	0.24
12	SODIUM	ISE - Direct	Any Analyser (Automation / Semi Automation)	558	119.11	4.35	5.18	111 mmol/L	-1.57	0.44
13	POTASSIUM	ISE - Direct	Any Analyser (Automation / Semi Automation)	559	2.81	5.91	0.17	2.7 mmol/L	-0.66	0.01
14	CHLORIDE	ISE - Direct	Any Analyser (Automation / Semi Automation)	426	27.50	6.50	5.68	76 mmol/L	-2.02	0.55
15	AST	UV kinetic without PLP (P-5-P)	Transasia / Erba	555	28.84	15.33	4.42	25.7 U/L	-0.71	0.38
16	ALT	UV kinetic without PLP (P-5-P)	Transasia / Erba	492	234.18	18.31	42.88	136 U/L	-2.29	3.87
17	ALP	PNP AMP kinetic	Transasia / Erba	717	106.17	15.46	16.42	99 U/L	-0.44	1.23

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.

No CAPA required

Homogeneity and Stability of the sample is passed.

CMC EQAS reports is confidential

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