



BIO-CHEMISTRY-01

ALL METHOD REPORT

Lab Code: 2557
Cycle - 11/2022
Round No - 11

Date: 28/11/2022

Parameters	Units	No.of. Participants	Group Mean	Standard deviation (SD)	Uncertainty of Assign Values	Range (± 2 SD)	Your Value	Standard Deviation Index (SDI)
Albumin	g/dL	242	2.9	0.2	0.02	2.4-3.4	2.8	-0.4
Alkaline Phosphatase	U/L	234	321.1	71.9	5.88	177.2-464.9	344	0.3
Bilirubin Total	mg/dL	242	4.9	0.6	0.05	3.8-6.1	5.3	0.6
Calcium(Total)	mg/dL	216	12.2	0.9	0.07	10.5-13.9	12.3	0.1
Cholesterol (Total)	mg/dL	236	270.3	16.0	1.30	238.3-302.3	260	-0.6
Creatinine	mg/dL	246	4.2	0.4	0.03	3.4-4.9	4.2	0.1
Glucose	mg/dL	248	258.1	18.7	1.49	220.7-295.5	257	-0.1
HDL	mg/dL	226	85.9	30.5	2.54	24.9-146.9	52.2	-1.1
Potassium	mEq/L	201	5.8	0.3	0.03	5.1-6.4	6.0	0.7
Protein (Total)	g/dl	241	4.6	0.3	0.03	3.9-5.2	4.6	0.1
Sodium	mEq/L	200	155.3	4.7	0.41	145.9-164.7	157	0.4
SGPT/ALT	U/L	242	122.8	13.1	1.05	96.6-149.1	120	-0.2
SGOT/AST	U/L	242	128.6	12.3	0.99	103.9-153.3	106	-1.8
Triglyceride	mg/dL	236	249.8	15.9	1.29	218.0-281.5	248	-0.1
Urea	mg/dL	246	113.9	10.4	0.83	93.1-134.7	121	0.7
Uric Acid	mg/dl	242	9.4	0.9	0.07	7.4-10.8	10.0	0.7

Interpretation of SDI:

SDI Value(+/-)	0 - 0.5	0.6 - 0.9	1.0 - 2.0	2.1 - 2.9	≥ 3
Interpretation	Excellent Performance	Good Performance	Acceptable Performance	Marginal Performance Need Improvement	Unacceptable Performance Needs Urgent action

Legends	(*) Excluded From Group	{ } Not Reported	(#)Late Result	(\$)Reported in
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Chief Coordinator

Dr.Sanjay Mehrotra

Checked By:

Prepared by: SS

Doc. No.: ASS / FR / 03 / R 01 / Dt.: 05.01.2022

Programme Director

Dr.Bandana Mehrotra

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