Santom HOSPITAL
105 Bedded Multi Super Speci
24 Hrs. Helpline No.: 011- 27554313

D-5-6, Prashant Vihar, Outer Ring Road,
Rohini, Delhi-110 085
Tel.: 27562255, 27561024
Fax: 011-27550400
E-mail: santom.hospital@yahoo.com
Website: www.santomhospital.com

DEPARTMENT OF LABORATORY SERVICES

Diagnostics S. No.	:	MR No.	: MR/21/021441|132705
Patient Name	: **Mrs. KAMLESH DEVI**	Doctor	: DR SELF
Age/Sex	: 53.7 YRS Sex : Female	Visit Dt. Tm	: 01-Dec-2021 12:08 PM
OPD/IPD	: OPD	PanelName	: CGHS
IPD No	:	Report Dt. Tm	:
Sam. Coll. Dt. Tm	:01-Dec-2021 12:21 PM	Lab No	: 132705

Specimen: Serum

CLINICAL BIOCHEMISTRY

Test Name	Status	Result	Ref. Range	Unit
LIPID PROFILE				
TRIGLYCERIDE GPO-Trinder Method	H	**223**	40.0-165.0	mg/dL
TOTAL CHOLESTEROL CHOD PAP Method		166	123.0-199.0	mg/dl
HDL-CHOLESTEROL Direct Method		59	42-88.0	mg/dL
VLDL Calculated	H	**44.6**	0.0-30.0	mg/dL
LDL CHOLESTEROL Calculated	L	**62.4**	63.0-129.0	mg/dL
TOTAL CHOLESTEROL /HDL RATIO Calculated		2.8	0.0-4.97	
LDL / HDL RATIO Calculated		1.1	0.0-35.0	

Interpretation : Note:

1- Measurements in the same patient can show physiological & analytical variations. Three serial samples 1week apart are recomended for Total Cholesterol, Triglycerides, HDL & LDL Cholesterol.

2-As per NLA 2014 guidelines, all adults above the age of 20 years should be screened for lipid status.Selective screening of children above the age of 2 years with a family history of premature cardiovascular disease or those with at least one parent with high total cholesterol is recommended.

3-Low HDL levels are associated with increased risk of Atherosclerotic Cardiovascular disease (ASCVD) due to

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Diagnostics S. No.	:	MR No.	: MR/21/021441|132705
Patient Name	: **Mrs. KAMLESH DEVI**	Doctor	: DR SELF
Age/Sex	: 53.7 YRS Sex : Female	Visit Dt. Tm	: 01-Dec-2021 12:08 PM
OPD/IPD	: OPD	PanelName	: CGHS
IPD No	:	Report Dt. Tm	:
Sam. Coll. Dt. Tm	:01-Dec-2021 12:21 PM	Lab No	: 132705

Specimen: Serum

insufficient HDL being available to participate in reverse cholesterol transport, the process by which cholesterol is eliminated from peripheral tissues.

4-NLA-2014 identifies Non HDL Cholesterol (an indicator of all the atherogeniclipoproteins such as LDL, VLDL, IDL, Lpa, Chylomicron remnants) along with LDL- cholesterol as co- primary target for cholesterol lowering therapy. Note that major risk factors can modify treatment goals for LDL & Non HDL.

Comment

1- ATP III suggested the addition if Non HDL Cholesterol (Total Cholesterol -HDL Cholesterol) as an indicator of all atherogenic lipoproteins (mainly LDL & VLDL). The Non HDL Cholesterol is used as a secondary target of therapy in persons with triglycerides >=200 mg/dL. The goal for Non HDL Cholesterol in those with incresed triglycerides is 30 mg/dL above that set for LDL Cholesterol.

2- For calculation of CHD risk,history of smoking, any medication for hypertension & current blood pressure levels are required.

LFT (LIVER FUNCTION TEST)

TOTAL BILIRUBIN Diazo method	0.4	0.00-1.00	mg/dl
CONJUGATED BILIRUBIN Diazo method	0.1	0.0-0.25	mg/dl
UNCONJUGATED BILIRUBIN(INDIRECT) calculated	0.3	0.0-0.75	mg/dl
TOTAL PROTEIN Biuret method	6.6	6.6-8.8	gm/dl
ALBUMIN,SERUM Bcg dye method	3.6	3.5-5.0	gm/dl

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DEPARTMENT OF LABORATORY SERVICES

Diagnostics S. No	:	MR No.	: MR/21/021441.132705
Patient Name	: **Mrs. KAMLESH DEVI**	Doctor	: DR SELF
Age/Sex	: 53.7 YRS Sex : Female	Visit Dt. Tm	: 01-Dec-2021 12:08 PM
OPD/IPD	: OPD	PanelName	: CGHS
IPD No	:	Report Dt. Tm	:
Sam. Coll. Dt. Tm	:01-Dec-2021 12:21 PM	Lab No	: 132705

Specimen: Serum

GLOBULIN calculated	L	**3**	3.5-5.5	gm/dl
A/G Ratio calculated		1.2	1.2-2.0	
SGOT (AST) IFCC method		38	5.0-40.0	IU/L
SGPT (ALT) IFCC method		31	0.0-33.0	IU/L
ALKALINE PHOSPHATASE IFCC method		121	40.0-130.0	U/L
KFT (KIDNEY FUNCTION TEST (KFT / RFT)				
BLOOD UREA Urease UV Method		29	13.0-40.0	mg/dl
CREATININE,SERUM Enzymatic Method		0.9	0.5-1.2	mg/dl
URIC ACID Uricase-PAP Method	H	**6.5**	2.4-5.7	mg/dl
TOTAL PROTEIN Biuret Method		6.6	6.6-8.8	gm/dl
BLOOD UREA NITROGEN		13.6	6.0-20.0	mg%
ALBUMIN,SERUM Bromocresol Green		3.6	3.5-5.0	gm/dl
GLOBULIN Calculated	L	**3**	3.5-5.5	gm/dl
A/G Ratio Calculated		1.2	1.2-2.0	
SODIUM I.S.E.Indirect Method		139	135-150	meq/l
POTASSIUM I.S.E.Indirect Method		3.9	3.5-5.5	mmol/l
CALCIUM Aresnazo Method		8.5	8.1-10.5	

*** End Of Report ***

SR.Techinician/Lab Technician

Dr.Sarika Jain
MBBS,DCP
Consultant Pathologist

Healthplus Wellness DIAGNOSTICS

ISO 9001 2015

Contact No.: 011-42441274, 8130018328
Email : healthplusxx@gmail.com

Date	01/12/2021		Srl No.	16	
Name	Mrs. KAMLESH DEVI		Age	53 Yrs.	Sex F
Ref. By	Dr. SELF				

Test Name	Value	Unit	Normal Value
LIPID PROFILE			
TRIGLYCERIDES	**212**	mg/dL	25 - 160
TOTAL CHOLESTEROL	161	mg/dL	50 - 230
H D L CHOLESTEROL DIRECT	54	mg/dL	30 - 55
V L D L	**42.4**	mg/dL	10 - 30
L D L CHOLESTEROL DIRECT	71.0	mg/dL	Up To 150
TOTAL CHOLESTEROL/HDL RATIO	2.981		0.0 - 4.97
LDL / HDL CHOLESTEROL RATIO	1.315		0.00 - 3.55

Anju Kackar

DR. ANJU KACKAR
MBBS,MD
SENIOR PATHOLOGIST

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(This is professional opinion and not the final diagnosis. It should be clinically correlated)

Timings 8 am to 8 pm
Sundays 8 am to 1.30 pm

• Free Home Collection • Not For Medico Legal Cases

Pocket C2/34, Sector 11, Rohini, Delhi-110085

Healthplus+ Wellness DIAGNOSTICS

ISO 9001 2015

Contact No.: 011-42441274, 8130018328
Email : healthplusxx@gmail.com

Date	01/12/2021	Srl No.	16		
Name	Mrs. KAMLESH DEVI	Age	53 Yrs.	Sex	F
Ref. By	Dr. SELF				

Test Name	Value	Unit	Normal Value
KIDNEY FUNCTION TEST (RFT)			
BLOOD UREA Urease (UV)	25.47	mg /dl	18.0 - 55.0
SERUM CREATININE Jaffe`s Method	0.93	mg/dl	0.5 - 1.5
SERUM URIC ACID Modified Trinder Method	**5.89**	mg/dl	2.4 - 5.7
BLOOD UREA NITROGEN (BUN)	11.902	mg%	5 - 25
SODIUM	**131.45**	mmol/L	136.0 - 149.0
POTASSIUM	4.01	mmol/L	3.5 - 5.5
CALCIUM	8.56	mg/dl	8.0 - 10.5
TOTAL PROTEIN Methodology : Biuret	6.09	gm/dl	6.0 - 8.3
ALBUMIN Methodology: Bromocresol Green	3.92	gm/dl	3.2 - 5.0
GLOBULIN Methodology: Calculated	2.17	gm/dl	2.0 - 3.6
A/G RATIO Methodology: Calculated	1.806		

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SENIOR PATHOLOGIST

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Healthplus Wellness DIAGNOSTICS

ISO 9001 2015

Contact No.: 011-42441274, 8130018328
Email : healthplusxx@gmail.com

Date	01/12/2021	Srl No	16		
Name	Mrs. KAMLESH DEVI	Age	53 Yrs	Sex	F
Ref. By	Dr. SELF				

Test Name	Value	Unit	Normal Value
LIVER FUNCTION TEST (LFT)			
BILIRUBIN TOTAL Method : Jendrassik & Grof	0.55	mg/dl	0.1 - 1.2
CONJUGATED (D. Bilirubin) Method : Jendrassik & Grof	0.03	mg/dl	0.0 - 0.25
UNCONJUGATED (I.D.Bilirubin) Method : Calculated	0.52	mg/dl	0.00 - 1.10
TOTAL PROTEIN Methodology : Biuret	6.09	gm/dl	6.0 - 8.3
ALBUMIN Methodology: Bromocresol Green	3.92	gm/dl	3.2 - 5.0
GLOBULIN Methodology: Calculated	2.17	gm/dl	2.0 - 3.6
A/G RATIO Methodology: Calculated	1.806		
SGOT IFCC Method, Kinetic	35.14	IU/L	5 - 40.0
SGPT IFCC Method, Kinetic	28.56	IU/L	5 - 45.0
ALKALINE PHOSPHATASE IFCC Method, Kinetic	119.35	U/L	42 - 128
GAMMA GT	35.28	IU/L	6.0 - 42.0
LFT INTERPRET			

DR. ANJU KACKAR
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Pocket C2/34, Sector 11, Rohini, Delhi-110085

NABL ISO/IEC 17043 : 2010 Accredited PC-1001

BIO-CHEMISTRY-01

ALL METHOD REPORT

Lab Code: 2296

Cycle - 10/2021
Round No - 12

Date: 29/12/2021

Parameters	Units	No.of. Partici-pants	Group Mean	Standard deviation (SD)	Uncertainty of Assign Values	Range (± 2 SD)	Your Value	Standard Deviation Index (SDI)
Albumin	g/dL	153	4.0	0.3	0.03	3.5-4.5	3.9	-0.3
Alkaline Phosphatase	U/L	147	194.7	60.6	6.25	73.6-315.9	183	-0.2
Bilirubin Total	mg/dL	157	1.4	0.2	0.02	1.0-1.8	1.5	0.5
Calcium(Total)	mg/dL	127	9.0	0.7	0.08	7.6-10.4	.	-
Cholesterol (Total)	mg/dL	149	181.1	13.2	1.35	154.6-207.5	162	-1.4
Creatinine	mg/dL	157	1.3	0.2	0.02	1.0-1.7	1.2	-0.5
Glucose	mg/dL	157	109.5	8.9	0.89	91.7-127.3	91	-2.1
HDL	mg/dL	137	64.5	14.4	1.54	35.7-93.3	70.9	0.4
Potassium	mEq/L	130	3.8	0.2	0.02	3.5-4.2	.	-
Protein (Total)	g/dl	152	5.7	0.4	0.04	4.9-6.6	6.2	1.3
Sodium	mEq/L	129	138.2	3.7	0.41	130.9-145.5	.	-
SGPT/ALT	U/L	156	31.2	4.7	0.47	21.9-40.5	49	3.8
SGOT/AST	U/L	156	32.4	5.9	0.59	20.7-44.2	35	0.4
Triglyceride	mg/dL	149	90.4	9.3	0.95	71.8-109.1	73	-1.9
Urea	mg/dL	157	44.4	4.3	0.43	35.9-53.0	45	0.1
Uric Acid	mg/dl	154	5.7	0.7	0.07	4.3-7.2	6.7	1.4

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 Mean	{.} Not Reported	(#)Late Result Submission	($)Reported in other Unit

Chief Coordinator

Dr.Sanjay Mehrotra

Checked By:

Result Satisfactory
1LC Result Satisfactory
Random error

Programme Director

Dr.Bandana Mehrotra

RML Research Foundation
Address: B-171, Nirala Nagar, Lucknow - 226 020. Ph. : 4034100-130 (30 Lines), 4077180, 2788444 Fax :(0522)2788555
Email: rmlresearchfoundation@gmail.com Website: www.rmlpathology.com

HEALTHPLUS WELLNESS AND DIAGNOSTICS	HP/FORM02/2022
EDITION - 01	DATE-1/07/2022

Biochemistry EQA

S.NO	DATE	TEST PANEL	OUTLIER SD>2	ROOT CAUSE ANALYSIS	CORRECTIVE ACTION	PREVENTIVE ACTION	SIGN
01	29/12/22	SGPT	SD 73	Controls were within normal Range. ILC showed acceptable Result - Conclusion - Random Error	Calibration of Equipment is planned Training of staff	Training Of staff to Run Controls	Anju Kacker

PREPARED BY Ayush

APPROVED BY Anju Kacker

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DEPARTMENT OF LABORATORY SERVICES

Diagnostics S. No.	:	MR No.	: MR/20/010806/135198
Patient Name	: **Mrs. BIMLA SINGH**	Doctor	: DR MANOJ AGGARWAL
Age/Sex	: 61.6 YRS Sex : Female	Visit Dt. Tm	: 01-Apr-2022 10:33 AM
OPD/IPD	: OPD	PanelName	: DVB
IPD No	:	Report Dt. Tm	:
Sam. Coll. Dt. Tm	:01-Apr-2022 01:11 PM	Lab No	: 135198

Specimen: Serum

CLINICAL BIOCHEMISTRY

Test Name	Status	Result	Ref. Range	Unit
KFT (KIDNEY FUNCTION TEST (KFT / RFT)				
BLOOD UREA Urease UV Method	H	**71**	13.0-40.0	mg/dl
CREATININE,SERUM Enzymatic Method	H	**1.8**	0.5-1.2	mg/dl
URIC ACID Uricase-PAP Method	H	**9.0**	2.4-5.7	mg/dl
TOTAL PROTEIN Biuret Method		7.4	6.6-8.8	gm/dl
BLOOD UREA NITROGEN	H	**33.2**	6.0-20.0	mg%
ALBUMIN,SERUM Bromocresol Green		4.1	3.5-5.0	gm/dl
GLOBULIN Calculated	L	**3.3**	3.5-5.5	gm/dl
A/G Ratio Calculated		1.2	1.2-2.0	
SODIUM I.S.E.Indirect Method		140	135-150	meq/l
POTASSIUM I.S.E.Indirect Method		3.8	3.5-5.5	mmol/l
CALCIUM Aresnazo Method		8.6	8.1-10.5	
LFT (LIVER FUNCTION TEST)				
TOTAL BILIRUBIN Diazo method		0.3	0.00-1.00	mg/dl
CONJUGATED BILIRUBIN Diazo method		0.2	0.0-0.25	mg/dl
UNCONJUGATED BILIRUBIN(INDIRECT)		0.1	0.0-0.75	mg/dl

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DEPARTMENT OF LABORATORY SERVICES

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Patient Name	: **Mrs. BIMLA SINGH**	Doctor	: DR MANOJ AGGARWAL
Age/Sex	: 61.6 YRS Sex : Female	Visit Dt. Tm	: 01-Apr-2022 10:33 AM
OPD/IPD	: OPD	PanelName	: DVB
IPD No	:	Report Dt. Tm	:
Sam. Coll. Dt. Tm	:01-Apr-2022 01:11 PM	Lab No	: 135198

Specimen: Serum

calculated				
TOTAL PROTEIN Biuret method		7.4	6.6-8.8	gm/dl
ALBUMIN,SERUM Bcg dye method		4.1	3.5-5.0	gm/dl
GLOBULIN calculated	L	**3.3**	3.5-5.5	gm/dl
A/G Ratio calculated		1.2	1.2-2.0	
SGOT (AST) IFCC method		15	5.0-40.0	IU/L
SGPT (ALT) IFCC method		20	0.0-33.0	IU/L
ALKALINE PHOSPHATASE IFCC method		81	40.0-130.0	U/L
LIPID PROFILE				
TRIGLYCERIDE GPO-Trinder Method		137	40.0-165.0	mg/dL
TOTAL CHOLESTEROL CHOD PAP Method	L	**103**	123.0-199.0	mg/dl
HDL-CHOLESTEROL Direct Method		59	42-88.0	mg/dL
VLDL Calculated		27.4	0.0-30.0	mg/dL
LDL CHOLESTEROL Calculated	L	**16.6**	63.0-129.0	mg/dL
TOTAL CHOLESTEROL /HDL RATIO Calculated		1.7	0.0-4.97	
LDL / HDL RATIO Calculated		0.3	0.0-35.0	

Interpretation : Note:

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DEPARTMENT OF LABORATORY SERVICES

Diagnostics S. No.	:	MR No.	: MR/20/010806|135198
Patient Name	: **Mrs. BIMLA SINGH**	Doctor	: DR MANOJ AGGARWAL
Age/Sex	: 61.6 YRS Sex : Female	Visit Dt. Tm	: 01-Apr-2022 10:33 AM
OPD/IPD	: OPD	PanelName	: DVB
IPD No	:	Report Dt. Tm	:
Sam. Coll. Dt. Tm	:01-Apr-2022 01:11 PM	Lab No	: 135198

Specimen: Serum

1- Measurements in the same patient can show physiological & analytical variations. Three serial samples 1week apart are recomended for Total Cholesterol, Triglycerides, HDL & LDL Cholesterol.

2-As per NLA 2014 guidelines, all adults above the age of 20 years should be screened for lipid status.Selective screening of children above the age of 2 years with a family history of premature cardiovascular disease or those with at least one parent with high total cholesterol is recommended.

3-Low HDL levels are associated with increased risk of Atherosclerotic Cardiovascular disease (ASCVD) due to insufficient HDL being available to participate in reverse cholesterol transport, the process by which cholesterol is eliminated from peripheral tissues.

4-NLA-2014 identifies Non HDL Cholesterol (an indicator of all the atherogeniclipoproteins such as LDL, VLDL, IDL, Lpa, Chylomicron remnants) along with LDL- cholesterol as co- primary target for cholesterol lowering therapy. Note that major risk factors can modify treatment goals for LDL & Non HDL.

Comment

1- ATP III suggested the addition if Non HDL Cholesterol (Total Cholesterol -HDL Cholesterol) as an indicator of all atherogenic lipoproteins (mainly LDL & VLDL). The Non HDL Cholesterol is used as a secondary target of therapy in persons with triglycerides >=200 mg/dL. The goal for Non HDL Cholesterol in those with incresed triglycerides is 30 mg/dL above that set for LDL Cholesterol.

2- For calculation of CHD risk,history of smoking, any medication for hypertension & current blood pressure levels are required.

Healthplus Wellness DIAGNOSTICS

ISO 9001 2015

Contact No.: 011-42441274, 8130018328
Email : healthplusxx@gmail.com

Date	01/04/2022		Srl No	2	
Name	Mrs BIMLA SINGH		Age	61 Yrs	Sex F
Ref. By	DR NEPASH KACKER				

Test Name	Value	Unit	Normal Value
LIPID PROFILE			
TRIGLYCERIDES	132.56	mg/dL	25 - 160
TOTAL CHOLESTEROL	99.74	mg/dL	50 - 230
H D L CHOLESTEROL DIRECT	**55.61**	mg/dL	30 - 55
V L D L	26.512	mg/dL	10 - 30
L D L CHOLESTEROL DIRECT	46.6	mg/dL	Up To 150
TOTAL CHOLESTEROL/HDL RATIO	1.794		0.0 - 4.97
LDL / HDL CHOLESTEROL RATIO	0.838		0.00 - 3.55

DR. ANJU KACKAR
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SENIOR PATHOLOGIST

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Healthplus+ Wellness DIAGNOSTICS

ISO 9001 2015

Contact No.: 011-42441274, 8130018328
Email : healthplusxx@gmail.com

Date	01/04/2022	Srl No	2		
Name	Mrs. BIMLA SINGH	Age	61 Yrs.	Sex	F
Ref. By	DR.NEPASH KACKER				

Test Name	Value	Unit	Normal Value
KIDNEY FUNCTION TEST (RFT)			
BLOOD UREA Urease (UV)	**69.1**	mg /dl	18 0 - 55 0
SERUM CREATININE Jaffe`s Method	**1.72**	mg/dl	0.5 - 1.5
SERUM URIC ACID Modified Trinder Method	**8.98**	mg/dl	2.4 - 5.7
BLOOD UREA NITROGEN (BUN)	**32.29**	mg%	5 - 25
SODIUM	139.21	mmol/L	136 0 - 149 0
POTASSIUM	4.32	mmol/L	3.5 - 5.5
CALCIUM	**7.37**	mg/dl	8.0 - 10.5
TOTAL PROTEIN Methodology : Biuret	6.68	gm/dl	6.0 - 8.3
ALBUMIN Methodology: Bromocresol Green	3.98	gm/dl	3.2 - 5.0
GLOBULIN Methodology: Calculated	2.7	gm/dl	2.0 - 3.6
A/G RATIO Methodology: Calculated	1.474		

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Healthplus+ Wellness DIAGNOSTICS

ISO 9001 2015

Contact No.: 011-42441274, 8130018328
Email : healthplusxx@gmail.com

Date	01/04/2022		Srl No	2	
Name	Mrs. BIMLA SINGH		Age	61 Yrs	Sex F
Ref. By	DR.NEPASH KACKER				

Test Name	Value	Unit	Normal Value
LIVER FUNCTION TEST (LFT)			
BILIRUBIN TOTAL Method : Jendrassik & Grof	0.72	mg/dl	0.1 - 1.2
CONJUGATED (D. Bilirubin) Method : Jendrassik & Grof	0.15	mg/dl	0.0 - 0.25
UNCONJUGATED (I.D.Bilirubin) Method : Calculated	0.57	mg/dl	0.00 - 1.10
TOTAL PROTEIN Methodology : Biuret	6.68	gm/dl	6.0 - 8.3
ALBUMIN Methodology: Bromocresol Green	3.98	gm/dl	3.2 - 5.0
GLOBULIN Methodology: Calculated	2.7	gm/dl	2.0 - 3.6
A/G RATIO Methodology: Calculated	1.474		
SGOT IFCC Method, Kinetic	17.23	IU/L	5 - 40.0
SGPT IFCC Method, Kinetic	24.31	IU/L	5 - 45.0
ALKALINE PHOSPHATASE IFCC Method, Kinetic	78.69	U/L	42 - 128
GAMMA GT	36.79	IU/L	6.0 - 42.0
LFT INTERPRET			

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SENIOR PATHOLOGIST

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Timings 8 am to 8 pm
Sundays 8 am to 1.30 pm

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Pocket C2/34, Sector 11, Rohini, Delhi-110085

BIO-CHEMISTRY-01

ALL METHOD REPORT

Lab Code: 2296

Cycle - 11/2022
Round No - 3

Date: 05/04/2022

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	155	2.9	0.2	0.02	2.5-3.3	3.0	0.5
Alkaline Phosphatase	U/L	145	310.2	82.2	8.53	145.8-474.7	284	-0.3
Bilirubin Total	mg/dL	156	5.0	0.6	0.06	3.9-6.1	3.8	-2.0
Calcium(Total)	mg/dL	132	12.1	1.0	0.11	10.1-14.0	.	-
Cholesterol (Total)	mg/dL	152	273.7	16.1	1.63	241.5-306	279	0.3
Creatinine	mg/dL	158	4.2	0.4	0.04	3.4-5.0	4.1	-0.3
Glucose	mg/dL	158	264.9	15.5	1.54	234.0-295.9	253	-0.8
HDL	mg/dL	143	96.2	33.9	3.54	28.4-164	64.0	-0.9
Potassium	mEq/L	134	5.8	0.3	0.03	5.1-6.4	.	-
Protein (Total)	g/dl	154	4.7	0.4	0.04	3.8-5.5	4.7	0.0
Sodium	mEq/L	134	154.5	5.1	0.55	144.2-164.8	.	-
SGPT/ALT	U/L	155	121.4	13.4	1.35	94.5-148.2	98	-1.7
SGOT/AST	U/L	155	133.3	12.7	1.28	107-9-158.7	122	-0.9
Triglyceride	mg/dL	152	252.2	16.0	1.62	220.1-284.2	*142	-6.9
Urea	mg/dL	157	116.1	9.7	0.97	96.8-135.4	91	-2.6
Uric Acid	mg/dl	157	8.9	0.9	0.09	7.2-10.7	10.3	1.6

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

Chief Coordinator

Dr.Sanjay Mehrotra

Checked By:

Prepared by: SV

IEC done Result

Secretary

Anjali Keelan

Programme Director

Dr.Bandana Mehrotra

RML Research Foundation

Address: B-171, Nirala Nagar, Lucknow - 226 020. Ph. : 4034100-130 (30 Lines), 4077180, 2788444 Fax :(0522)2788555
Email: rmlresearchfoundation@gmail.com Website: www.rmlpathology.com

HEALTHPLUS WELLNESS AND DIAGNOSTICS | HP/FORM02/2022
EDITION - 01 | DATE 1/07/2022

S.NO	DATE	TEST PANEL	OUTLIER SD>2	ROOT CAUSE ANALYSIS	CORRECTIVE ACTION	PREVENTIVE ACTION	SIGN
01	5/4/22	Triglyceride	SD>2	Sample volume taken was not appropiate method LHC showed acceptable Results Conclusion - Random Error	Staff trained for appropiate volume of Sample	Regular 2hours Training of staff	Ayush Kedar

PREPARED BY Ayush | APPROVED BY Ayushkedar

Santom HOSPITAL
105 Bedded Multi Super Speci
24 Hrs. Helpline No.: 011- 27554313

D-5-6, Prashant Vihar, Outer Ring Road,
Rohini, Delhi-110 085
Tel.: 27562255, 27561024
Fax: 011-27550400
E-mail: santom.hospital@yahoo.com
Website: www.santomhospital.com

DEPARTMENT OF LABORATORY SERVICES

Diagnostics S. No.	:	MR No.	: MR/22/003187/135698
Patient Name	: **Mrs. SAVITRI DEVI**	Doctor	: DR SELF
Age/Sex	: 59.4 YRS Sex : Female	Visit Dt. Tm	: 04-May-2022 09:40 AM
OPD/IPD	: OPD	PanelName	: NDMC
IPD No	:	Report Dt. Tm	:
Sam. Coll. Dt. Tm	:04-May-2022 10:02 AM	Lab No	: 135698

Specimen: Serum

CLINICAL BIOCHEMISTRY

Test Name	Status	Result	Ref. Range	Unit
LFT (LIVER FUNCTION TEST)				
TOTAL BILIRUBIN Diazo method		0.3	0.00-1.00	mg/dl
CONJUGATED BILIRUBIN Diazo method		0.1	0.0-0.25	mg/dl
UNCONJUGATED BILIRUBIN(INDIRECT) calculated		0.2	0.0-0.75	mg/dl
TOTAL PROTEIN Biuret method		6.6	6.6-8.8	gm/dl
ALBUMIN,SERUM Bcg dye method		3.6	3.5-5.0	gm/dl
GLOBULIN calculated	L	3	3.5-5.5	gm/dl
A/G Ratio calculated		1.2	1.2-2.0	
SGOT (AST) IFCC method		35	5.0-40.0	IU/L
SGPT (ALT) IFCC method		32	0.0-33.0	IU/L
ALKALINE PHOSPHATASE IFCC method		119	40.0-130.0	U/L
KFT (KIDNEY FUNCTION TEST (KFT / RFT)				
BLOOD UREA Urease UV Method		23	13.0-40.0	mg/dl
CREATININE,SERUM Enzymatic Method		0.9	0.5-1.2	mg/dl
URIC ACID Uricase-PAP Method		5.2	2.4-5.7	mg/dl

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E-mail: santom.hospital@yahoo.com
Website: www.santomhospital.com

DEPARTMENT OF LABORATORY SERVICES

Diagnostics S. No.	:	MR No.	: MR/22/003187|135698
Patient Name	: **Mrs. SAVITRI DEVI**	Doctor	: DR SELF
Age/Sex	: 59.4 YRS Sex : Female	Visit Dt. Tm	: 04-May-2022 09:40 AM
OPD/IPD	: OPD	PanelName	: NDMC
IPD No	:	Report Dt. Tm	:
Sam. Coll. Dt. Tm	:04-May-2022 10:02 AM	Lab No	: 135698

Specimen: Serum

TOTAL PROTEIN Biuret Method		6.6	6.6-8.8	gm/dl
BLOOD UREA NITROGEN		10.7	6.0-20.0	mg%
ALBUMIN,SERUM Bromocresol Green		3.6	3.5-5.0	gm/dl
GLOBULIN Calculated	L	**3**	3.5-5.5	gm/dl
A/G Ratio Calculated		1.2	1.2-2.0	
SODIUM I.S.E.Indirect Method		140	135-150	meq/l
POTASSIUM I.S.E.Indirect Method		3.9	3.5-5.5	mmol/l
CALCIUM Aresnazo Method		8.9	8.1-10.5	
LIPID PROFILE				
TRIGLYCERIDE GPO-Trinder Method	H	**259**	40.0-165.0	mg/dL
TOTAL CHOLESTEROL CHOD PAP Method	H	**242**	123.0-199.0	mg/dl
HDL-CHOLESTEROL Direct Method		59	42-88.0	mg/dL
VLDL Calculated	H	**51.8**	0.0-30.0	mg/dL
LDL CHOLESTEROL Calculated	H	**131.2**	63.0-129.0	mg/dL
TOTAL CHOLESTEROL /HDL RATIO Calculated		4.1	0.0-4.97	
LDL / HDL RATIO Calculated		2.2	0.0-35.0	

Interpretation : Note:

Healthplus Wellness DIAGNOSTICS

ISO 9001 2015

Contact No.: 011-42441274, 8130018328
Email : healthplusxx@gmail.com

Date	04/05/2022	Srl No.	2		
Name	Mrs. SAVITRI DEVI	Age	59 Yrs	Sex	F
Ref. By	Dr. SELF				

Test Name	Value	Unit	Normal Value
LIPID PROFILE			
TRIGLYCERIDES	**238.47**	mg/dL	25 - 160
TOTAL CHOLESTEROL	**242.61**	mg/dL	50 - 230
H D L CHOLESTEROL DIRECT	**57.12**	mg/dL	30 - 55
V L D L	**47.694**	mg/dL	10 - 30
L D L CHOLESTEROL DIRECT	128.47	mg/dL	Up To 150
TOTAL CHOLESTEROL/HDL RATIO	4.247		0.0 - 4.97
LDL / HDL CHOLESTEROL RATIO	2.249		0 00 - 3 55

DR. ANJU KACKAR
MBBS,MD
SENIOR PATHOLOGIST

In case of any discrepancies in the report, please contact the laboratory immediately.
(This is professional opinion and not the final diagnosis. It should be clinically correlated)

Timings 8 am to 8 pm
Sundays 8 am to 1.30 pm

• Free Home Collection • Not For Medico Legal Cases

Pocket C2/34, Sector 11, Rohini, Delhi-110085

Healthplus Wellness DIAGNOSTICS

ISO 9001 2015

Contact No.: 011-42441274, 8130018328
Email : healthplusxx@gmail.com

Date	04/05/2022	Srl No	2
Name	Mrs SAVITRI DEVI	Age	59 Yrs
Ref. By	Dr SELF	Sex	F

Test Name	Value	Unit	Normal Value
KIDNEY FUNCTION TEST (RFT)			
BLOOD UREA Urease (UV)	21.45	mg /dl	18 0 - 55 0
SERUM CREATININE Jaffe`s Method	0.82	mg/dl	0 5 - 1 5
SERUM URIC ACID Modified Trinder Method	4.87	mg/dl	2 4 - 5 7
BLOOD UREA NITROGEN (BUN)	10.023	mg%	5 - 25
SODIUM	138.74	mmol/L	136 0 - 149 0
POTASSIUM	4.21	mmol/L	3.5 - 5.5
CALCIUM	**7.82**	mg/dl	8 0 - 10 5
TOTAL PROTEIN Methodology : Biuret	7.21	gm/dl	6 0 - 8 3
ALBUMIN Methodology: Bromocresol Green	4.01	gm/dl	3 2 - 5 0
GLOBULIN Methodology: Calculated	3.2	gm/dl	2.0 - 3.6
A/G RATIO Methodology: Calculated	1.253		

DR. ANJU KACKAR
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SENIOR PATHOLOGIST

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Timings 8 am to 8 pm
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Healthplus Wellness DIAGNOSTICS

ISO 9001 2015

Contact No.: 011-42441274, 8130018328
Email : healthplusxx@gmail.com

Date	04/05/2022	Srl No.	2
Name	Mrs. SAVITRI DEVI	Age	59 Yrs.
Ref. By	Dr. SELF	Sex	F

Test Name	Value	Unit	Normal Value
LIVER FUNCTION TEST (LFT)			
BILIRUBIN TOTAL Method : Jendrassik & Grof	0.52	mg/dl	0.1 - 1.2
CONJUGATED (D. Bilirubin) Method : Jendrassik & Grof	0.16	mg/dl	0.0 - 0.25
UNCONJUGATED (I.D.Bilirubin) Method : Calculated	0.36	mg/dl	0.00 - 1.10
TOTAL PROTEIN Methodology : Biuret	7.21	gm/dl	6.0 - 8.3
ALBUMIN Methodology: Bromocresol Green	4.01	gm/dl	3.2 - 5.0
GLOBULIN Methodology: Calculated	3.2	gm/dl	2.0 - 3.6
A/G RATIO Methodology: Calculated	1.253		
SGOT IFCC Method, Kinetic	32.87	IU/L	5 - 40.0
SGPT IFCC Method, Kinetic	43.21	IU/L	5 - 45.0
ALKALINE PHOSPHATASE IFCC Method, Kinetic	110.69	U/L	42 - 128
GAMMA GT	32.54	IU/L	6.0 - 42.0

LFT INTERPRET

DR. ANJU KACKAR
MBBS,MD
SENIOR PATHOLOGIST

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Timings 8 am to 8 pm
Sundays 8 am to 1.30 pm

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Pocket C2/34, Sector 11, Rohini, Delhi 110085

BIO-CHEMISTRY-01

ALL METHOD REPORT

Lab Code: 2296

Cycle - 11/2022
Round No - 5

Date: 25/05/2022

Parameters	Units	No.of. Partici-pants	Group Mean	Standard deviation (SD)	Uncertainty of Assign Values	Range (± 2 SD)	Your Value	Standard Deviation Index (SDI)
Albumin	g/dL	193	2.9	0.2	0.02	2.5-3.3	2.2	-3.5
Alkaline Phosphatase	U/L	184	315.9	81.2	7.48	153.6-478.3	199	-1.4
Bilirubin Total	mg/dL	192	5.0	0.6	0.05	3.9-6.1	*0.5	-7.5
Calcium(Total)	mg/dL	169	12.1	1.0	0.10	10.1-14.2	.	-
Cholesterol (Total)	mg/dL	187	270.1	14.0	1.28	242.1-298.2	311	2.9
Creatinine	mg/dL	195	4.2	0.4	0.04	3.5-5.0	3.9	-0.8
Glucose	mg/dL	196	262.0	15.8	1.41	230.4-293.6	237	-1.6
HDL	mg/dL	177	91.2	29.7	2.79	31.7-150.7	85.1	-0.2
Potassium	mEq/L	164	5.8	0.3	0.03	5.2-6.4	.	-
Protein (Total)	g/dl	188	4.7	0.5	0.05	3.8-5.6	4.3	-0.8
Sodium	mEq/L	165	154.2	5.3	0.52	143.5-164.8	.	-
SGPT/ALT	U/L	191	121.9	14.1	1.28	93.8-150.0	74	-3.4
SGOT/AST	U/L	192	132.1	13.7	1.24	104.8-159.5	94	-2.8
Triglyceride	mg/dL	187	251.6	15.8	1.44	220.1-283.2	251	0.0
Urea	mg/dL	194	115.7	10.5	0.94	94.8-136.7	140	2.3
Uric Acid	mg/dl	192	9.0	0.9	0.08	7.3-10.8	10.9	2.1

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

Chief Coordinator

Dr.Sanjay Mehrotra

Checked By:

Prepared by: SV

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

ILC done Result satisfactory
Anju Kesh

Programme Director

Dr.Bandana Mehrotra

RML Research Foundation

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Email: rmlresearchfoundation@gmail.com Website: www.rmlpathology.com

HEALTHPLUS WELLNESS AND DIAGNOSTICS	HP/FORM02/2022
EDITION - 01	DATE-1/07/2022

S.NO	DATE	TEST PANEL	OUTLIER SD>2	ROOT CAUSE ANALYSIS	CORRECTIVE ACTION	PREVENTIVE ACTION	SIGN
1	25/5/22	Albumin	SD 7 3	ILC done - ILC with 3 S.D. Random Error.	Staff Training done. Control Put	Equipment Maintenance done	Ayji Kacha
		Bilirubin					
		SGPT					

PREPARED BY	Ayji	APPROVED BY	Ayji Kacha

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E-mail: santom.hospital@yahoo.com
Website: www.santomhospital.com

DEPARTMENT OF LABORATORY SERVICES

Diagnostics S. No.	:	MR No.	: MR/22/006027|136115
Patient Name	: **Mr. AJAY KUMAR**	Doctor	: DR MANOJ AGGARWAL
Age/Sex	: 33.1 YRS Sex : Male	Visit Dt. Tm	: 02-Jun-2022 12:08 PM
OPD/IPD	: OPD	PanelName	: DELHI GOVERNMENT EMPLOYEES HEALTH SCHEME - DGEHS
IPD No	:	Report Dt. Tm	:
Sam. Coll. Dt. Tm	:02-Jun-2022 12:33 PM	Lab No	: 136115

Specimen: Serum

CLINICAL BIOCHEMISTRY

Test Name	Status	Result	Ref. Range	Unit
KFT (KIDNEY FUNCTION TEST (KFT / RFT)				
BLOOD UREA Urease UV Method		31	19.0-45.0	mg/dl
CREATININE,SERUM Enzymatic Method		0.9	0.7-1.3	mg/dl
URIC ACID Uricase-PAP Method		7.0	3.5-7.2	mg/dl
TOTAL PROTEIN Biuret Method		6.6	6.4-8.3	gm/dl
BLOOD UREA NITROGEN		14.5	6.0-20.0	mg%
ALBUMIN,SERUM Bromocresol Green		3.6	3.5-5.2	gm/dl
GLOBULIN Calculated	L	**3**	3.5-5.5	gm/dl
A/G Ratio Calculated		1.2	1.2-2.0	
SODIUM I.S.E.Indirect Method		138	135-150	meq/l
POTASSIUM I.S.E.Indirect Method		3.9	3.5-5.5	mmol/l
CALCIUM Aresnazo Method		9.6	8.6-10.2	
LFT (LIVER FUNCTION TEST)				
TOTAL BILIRUBIN Diazo method	H	**1.5**	0.00-1.2	mg/dl
CONJUGATED BILIRUBIN Diazo method	H	**0.5**	0.0-0.4	mg/dl

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Fax: 011-27550400
E-mail: santom.hospital@yahoo.com
Website: www.santomhospital.com

DEPARTMENT OF LABORATORY SERVICES

Diagnostics S. No.	:	MR No.	: MR/22/006027|136115
Patient Name	: **Mr. AJAY KUMAR**	Doctor	: DR MANOJ AGGARWAL
Age/Sex	: 33.1 YRS Sex : Male	Visit Dt. Tm	: 02-Jun-2022 12:08 PM
OPD/IPD	: OPD	PanelName	: DELHI GOVERNMENT EMPLOYEES HEALTH SCHEME - DGEHS
IPD No	:	Report Dt. Tm	:
Sam. Coll. Dt. Tm	:02-Jun-2022 12:33 PM	Lab No	: 136115

Specimen: Serum

UNCONJUGATED BILIRUBIN(INDIRECT) calculated	H	**1**	0.0-0.75	mg/dl
TOTAL PROTEIN Biuret method		6.6	6.4-8.3	gm/dl
ALBUMIN,SERUM Bcg dye method		3.6	3.5-5.2	gm/dl
GLOBULIN calculated	L	**3**	3.5-5.5	gm/dl
A/G Ratio calculated		1.2	1.2-2.0	
SGOT (AST) IFCC method		28	5.0-35.0	IU/L
SGPT (ALT) IFCC method		21	5.0-45.0	IU/L
ALKALINE PHOSPHATASE IFCC method		56	42.0-98.0	U/L
LIPID PROFILE				
TRIGLYCERIDE GPO-Trinder Method		119	40.0-165.0	mg/dL
TOTAL CHOLESTEROL CHOD PAP Method		163	123.0-199.0	mg/dL
HDL-CHOLESTEROL Direct Method		52	35-79.0	mg/dL
VLDL Calculated		23.8	0.0-30.0	mg/dL
LDL CHOLESTEROL Calculated		87.2	63.0-129.0	mg/dL
TOTAL CHOLESTEROL /HDL RATIO Calculated		3.1	0.0-4.97	
LDL / HDL RATIO Calculated		1.7	0.0-3.55	

Interpretation : Note:

Healthplus+ Wellness DIAGNOSTICS

ISO 9001 2015

Contact No.: 011-42441274, 8130018328
Email : healthplusxx@gmail.com

Date 02/07/2022
Name Mr AJAY KUMAR
Ref By Dr NEPASH KACKER

Srl No 3
Age 33 Yrs
Sex M

Test Name	Value	Unit	Normal Value
LIPID PROFILE			
TRIGLYCERIDES	115	mg/dL	25 - 160
TOTAL CHOLESTEROL	159	mg/dL	50 - 230
H D L CHOLESTEROL DIRECT	50	mg/dL	30 - 55
V L D L	23	mg/dL	10 - 30
L D L CHOLESTEROL DIRECT	90	mg/dL	Up To 150
TOTAL CHOLESTEROL/HDL RATIO	3.18		0 0 - 4 97
LDL / HDL CHOLESTEROL RATIO	1 8		0 00 - 3 55
KIDNEY FUNCTION TEST (RFT)			
BLOOD UREA Urease (UV)	29	mg /dl	18 0 - 55 0
SERUM CREATININE Jaffe's Method	0 78	mg/dl	0 5 - 1 5
SERUM URIC ACID Modified Trinder Method	6.4	mg/dl	3 4 - 7 0
BLOOD UREA NITROGEN (BUN)	16	mg%	5 - 25
SODIUM	137	mmol/L	136 0 - 149 0
POTASSIUM	4 1	mmol/L	3 5 - 5 5
CALCIUM	8 9	mg/dl	8 0 - 10 5
INORGANIC PHOSPHORUS	2 8	mg/dl	2 5 - 5 0
TOTAL PROTEIN Methodology : Biuret	6.8	gm/dl	6 0 - 8 3
ALBUMIN Methodology: Bromocresol Green	3 4	gm/dl	3 2 - 5 0
GLOBULIN Methodology: Calculated	3 4	gm/dl	2 0 - 3 6

In case of any discrepancies in the report, please contact the laboratory immediately.
(This is professional opinion and not the final diagnosis. It should be clinically correlated)

Timings 8 am to 8 pm
Sundays 8 am to 1.30 pm

• Free Home Collection • Not For Medico Legal Cases

Pocket C2/34, Sector 11, Rohini, Delhi-110085

Date	02/07/2022	Srl No	3		
Name	Mr. AJAY KUMAR	Age	33 Yrs	Sex	M
Ref. By	Dr. NEPASH KACKER				

Test Name	Value	Unit	Normal Value
A/G RATIO Methodology: Calculated	1		

DR. ANJU KACKAR
MBBS,MD
SENIOR PATHOLOGIST

In case of any discrepancies in the report, please contact the laboratory immediately.
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Timings 8 am to 8 pm
Sundays 8 am to 1.30 pm

• Free Home Collection

• Not For Medico Legal Cases

Healthplus Wellness DIAGNOSTICS

ISO 9001 2015

Contact No.: 011-42441274, 8130018328
Email : healthplusxx@gmail.com

Date 02/07/2022
Name Mr. AJAY KUMAR
Ref By Dr. NEPASH KACKER

Srl No 3
Age 33 Yrs
Sex M

Test Name	Value	Unit	Normal Value
LIVER FUNCTION TEST (LFT)			
BILIRUBIN TOTAL Method : Jendrassik & Grof	1.6	mg/dl	0.1 - 1.2
CONJUGATED (D Bilirubin) Method : Jendrassik & Grof	0.4	mg/dl	0.0 - 0.25
UNCONJUGATED (I.D Bilirubin) Method : Calculated	1.2	mg/dl	0.00 - 1.10
TOTAL PROTEIN Methodology : Biuret	6.8	gm/dl	6.0 - 8.3
ALBUMIN Methodology: Bromocresol Green	3.4	gm/dl	3.2 - 5.0
GLOBULIN Methodology: Calculated	3.4	gm/dl	2.0 - 3.6
A/G RATIO Methodology: Calculated	1		
SGOT IFCC Method, Kinetic	30	IU/L	5 - 40.0
SGPT IFCC Method, Kinetic	24	IU/L	5 - 45.0
ALKALINE PHOSPHATASE IFCC Method, Kinetic	60	U/L	42 - 128

DR. ANJU KACKAR
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Timings 8 am to 8 pm
Sundays 8 am to 1.30 pm

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Pocket C2/34, Sector 11, Rohini, Delhi-110085

NABL ISO/IEC 17043 : 2010 Accredited PC-1001

BIO-CHEMISTRY-01

ALL METHOD REPORT

Lab Code: 2296

Cycle - 11/2022
Round No - 6

Date: 23/06/2022

Parameters	Units	No.of. Parti-cipants	Group Mean	Standard deviation (SD)	Uncertainty of Assign Values	Range (± 2 SD)	Your Value	Standard Deviation Index (SDI)
Albumin	g/dL	201	2.9	0.2	0.02	2.5-3.3	*1.6	-6.2
Alkaline Phosphatase	U/L	193	314.8	71.3	6.41	172.3-457.3	212	-1.4
Bilirubin Total	mg/dL	201	5.0	0.5	0.05	3.9-6.0	*0.2	-9.1
Calcium(Total)	mg/dL	176	12.1	1.0	0.09	10.2-14.0	.	-
Cholesterol (Total)	mg/dL	197	270.9	16.1	1.44	238.7-303.2	229	-2.6
Creatinine	mg/dL	206	4.2	0.4	0.04	3.4-5.0	2.6	-3.8
Glucose	mg/dL	208	264.8	16.2	1.40	232.4-297.1	276	0.7
HDL	mg/dL	188	90.8	31.2	2.84	28.5-153.1	107.5	0.5
Potassium	mEq/L	173	5.8	0.3	0.03	5.2-6.4	.	-
Protein (Total)	g/dl	198	4.7	0.4	0.04	3.8-5.5	3.8	-2.1
Sodium	mEq/L	172	155.3	5.3	0.51	144.7-165.9	.	-
SGPT/ALT	U/L	204	120.8	14.2	1.24	92.5-149.2	81	-2.8
SGOT/AST	U/L	204	130.6	14.9	1.31	100.7-160.4	97	-2.3
Triglyceride	mg/dL	197	250.3	17.6	1.57	215.0-285.6	187	-3.6
Urea	mg/dL	204	115.1	10.9	0.95	93.3-136.9	101	-1.3
Uric Acid	mg/dl	203	9.1	0.8	0.07	7.5-10.7	8.3	-1.0

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

Chief Coordinator

Dr.Sanjay Mehrotra

Checked By:

Prepared by: SS

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

ILC done
Result satisfactory
Interoperator variation
Random error
Ayi Kaul

Programme Director

Dr.Bandana Mehrotra

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HEALTHPLUS WELLNESS AND DIAGNOSTICS	HP/FORM02/2022
EDITION - 01	DATE-1/07/2022

S.NO	DATE	TEST PANEL	OUTLIER SD>3	ROOT CAUSE ANALYSIS	CORRECTIVE ACTION	PREVENTIVE ACTION	SIGN
01	23/06/22	Albumin	SD>3	Calibration done. ILC were done - Tertiwer Acceptance for Proper Random Testing error.	Calibration done in July. Staff trained	Staff Training. Controls are put.	Ayu Keerthi
		Bilirubin					
		Creatinine.					
		Triglyceride					

PREPARED BY	Ayush	APPROVED BY	Ayu Keerthi