

: Mr.W. TEMSHIBA AO

Age/Gender

: 36 Y 11 M 17 D/M

UHID/MR No

: STAR.0000062174

Visit ID Ref Doctor : STAROPV68487

Emp/Auth/TPA ID

: Dr.SELF : 8135951564 Received Reported

Collected

: 23/Mar/2024 09:20AM

: 23/Mar/2024 12:05PM

: 23/Mar/2024 03:21PM

Status

: Final Report

Sponsor Name

: ARCOFEMI HEALTHCARE LIMITED

#### **DEPARTMENT OF HAEMATOLOGY**

#### PERIPHERAL SMEAR, WHOLE BLOOD EDTA

Methodology: Microscopic

RBC: Normocytic normochromic

WBC: Normal in number, morphology and distribution. No abnormal cells seen

Platelets : Adequate in Number

Parasites: No Haemoparasites seen

IMPRESSION: Normocytic normochromic blood picture

Note/Comment : Please Correlate clinically

DR. APEKSHA MADAN MBBS, DPB PATHOLOGY

Page 1 of 13



SIN No:BED240079449

**Apollo Speciality Hospitals Private Limited** 

(Formely known as a Nova Speciality Hospitals Private Limited) CIN- U85100TG2009PTC099414

Regd Off:1-10-62/62,5th Floor, Ashoka RaghupathiChambers, Begumpet, Hyderabad, Telangana - 500016

Address:

Tardeo (Mumbai Central), Mumbai, Maharashtra Ph: 022 4332 4500



: Mr.W. TEMSHIBA AO

Age/Gender

: 36 Y 11 M 17 D/M

UHID/MR No

: STAR.0000062174

Visit ID

: STAROPV68487

Ref Doctor

: Dr.SELF

Emp/Auth/TPA ID : 8135951564

Collected

: 23/Mar/2024 09:20AM

Received

: 23/Mar/2024 12:05PM

Reported

: 23/Mar/2024 03:21PM

Status

: Final Report

Sponsor Name

: ARCOFEMI HEALTHCARE LIMITED

#### **DEPARTMENT OF HAEMATOLOGY**

## ARCOFEMI - MEDIWHEEL - FULL BODY ANNUAL PLUS MALE - 2D ECHO - PAN INDIA - FY2324

Test Name	Result	Unit	Bio. Ref. Range	Method
HEMOGRAM , WHOLE BLOOD EDTA				
HAEMOGLOBIN	15.6	g/dL	13-17	CYANIDE FREE COLOUROMETER
PCV	48.60	%	40-50	PULSE HEIGHT AVERAGE
RBC COUNT	5.39	Million/cu.mm	4.5-5.5	Electrical Impedence
MCV	90	fL	83-101	Calculated
MCH	28.8	pg	27-32	Calculated
MCHC	32	g/dL	31.5-34.5	Calculated
R.D.W	11.4	%	11.6-14	Calculated
TOTAL LEUCOCYTE COUNT (TLC)	7,040	cells/cu.mm	4000-10000	Electrical Impedance
DIFFERENTIAL LEUCOCYTIC COUN	IT (DLC)			
NEUTROPHILS	62	%	40-80	Electrical Impedance
LYMPHOCYTES	29	%	20-40	Electrical Impedance
EOSINOPHILS	05	%	1-6	Electrical Impedance
MONOCYTES	04	%	2-10	Electrical Impedance
BASOPHILS	00	%	<1-2	Electrical Impedance
ABSOLUTE LEUCOCYTE COUNT				
NEUTROPHILS	4364.8	Cells/cu.mm	2000-7000	Calculated
LYMPHOCYTES	2041.6	Cells/cu.mm	1000-3000	Calculated
EOSINOPHILS	352	Cells/cu.mm	20-500	Calculated
MONOCYTES	281.6	Cells/cu.mm	200-1000	Calculated
Neutrophil lymphocyte ratio (NLR)	2.14		0.78- 3.53	Calculated
PLATELET COUNT	255000	cells/cu.mm	150000-410000	IMPEDENCE/MICROSCOPY
ERYTHROCYTE SEDIMENTATION RATE (ESR)	10	mm at the end of 1 hour	0-15	Modified Westergren
PERIPHERAL SMEAR				

Methodology: Microscopic

RBC: Normocytic normochromic

Page 2 of 13



DR. APEKSHA MADAN MBBS, DPB PATHOLOGY

SIN No:BED240079449

**Apollo Speciality Hospitals Private Limited** 

(Formely known as a Nova Speciality Hospitals Private Limited)
CIN- U85100TG2009PTC099414

**Regd Off:**1-10-62/62 ,5th Floor, Ashoka RaghupathiChambers, Begumpet, Hyderabad, Telangana - 500016

Address:

156, Famous Cine Labs, Behind Everest Building, Tardeo (Mumbai Central), Mumbai, Maharashtra Ph: 022 4332 4500



: Mr.W. TEMSHIBA AO

Age/Gender

: 36 Y 11 M 17 D/M

UHID/MR No

: STAR.0000062174

Visit ID Ref Doctor : STAROPV68487

Emp/Auth/TPA ID

: Dr.SELF : 8135951564 Collected

: 23/Mar/2024 09:20AM

Received

: 23/Mar/2024 12:05PM

Reported

: 23/Mar/2024 03:21PM

Status

: Final Report

Sponsor Name

: ARCOFEMI HEALTHCARE LIMITED

#### **DEPARTMENT OF HAEMATOLOGY**

## ARCOFEMI - MEDIWHEEL - FULL BODY ANNUAL PLUS MALE - 2D ECHO - PAN INDIA - FY2324

WBC: Normal in number, morphology and distribution. No abnormal cells seen

Platelets: Adequate in Number

Parasites: No Haemoparasites seen

IMPRESSION: Normocytic normochromic blood picture

Note/Comment: Please Correlate clinically

DR. APEKSHA MADAN MBBS, DPB

SIN No:BED240079449

PATHOLOGY

**Apollo Speciality Hospitals Private Limited** 

(Formely known as a Nova Speciality Hospitals Private Limited)

CIN- U85100TG2009PTC099414

**Regd Off:**1-10-62/62 ,5th Floor, Ashoka RaghupathiChambers, Begumpet, Hyderabad, Telangana - 500016

Address:

156, Famous Cine Labs, Behind Everest Building, Tardeo (Mumbai Central), Mumbai, Maharashtra Ph: 022 4332 4500

Page 3 of 13



: Mr.W. TEMSHIBA AO

Age/Gender

: 36 Y 11 M 17 D/M

UHID/MR No

: STAR.0000062174

Visit ID Ref Doctor : STAROPV68487

Emp/Auth/TPA ID

: 8135951564

: Dr.SELF

Collected

: 23/Mar/2024 09:20AM

Received

: 23/Mar/2024 12:05PM

Reported

: 23/Mar/2024 04:28PM

Status

: Final Report

Sponsor Name

: ARCOFEMI HEALTHCARE LIMITED

#### **DEPARTMENT OF HAEMATOLOGY**

## ARCOFEMI - MEDIWHEEL - FULL BODY ANNUAL PLUS MALE - 2D ECHO - PAN INDIA - FY2324

Test Name	Result	Unit	Bio. Ref. Range	Method
BLOOD GROUP ABO AND RH FACT	<b>OR</b> , WHOLE BLOOD EDT	A		
BLOOD GROUP TYPE	В			Forward & Reverse Grouping with Slide/Tube Aggluti
Rh TYPE	POSITIVE			Forward & Reverse Grouping with Slide/Tube Agglutination

DR. APEKSHA MADAN MBBS, DPB PATHOLOGY

SIN No:BED240079449

**Apollo Speciality Hospitals Private Limited** 

(Formely known as a Nova Speciality Hospitals Private Limited)

CIN- U85100TG2009PTC099414

**Regd Off:**1-10-62/62 ,5th Floor, Ashoka RaghupathiChambers, Begumpet, Hyderabad, Telangana - 500016

Page 4 of 13





: Mr.W. TEMSHIBA AO

Age/Gender

: 36 Y 11 M 17 D/M

UHID/MR No

: STAR.0000062174

Visit ID

: STAROPV68487

Ref Doctor

: Dr.SELF

Emp/Auth/TPA ID

: 8135951564

Collected

: 23/Mar/2024 06:20PM

Received

: 23/Mar/2024 06:38PM

Reported

: 23/Mar/2024 07:51PM

Status

: Final Report

Sponsor Name

: ARCOFEMI HEALTHCARE LIMITED

## **DEPARTMENT OF BIOCHEMISTRY**

## ARCOFEMI - MEDIWHEEL - FULL BODY ANNUAL PLUS MALE - 2D ECHO - PAN INDIA - FY2324

Test Name	Result	Unit	Bio. Ref. Range	Method
GLUCOSE, FASTING, NAF PLASMA	104	mg/dL	70-100	GOD - POD

#### **Comment:**

As per American Diabetes Guidelines, 2023

As per American Diabetes Guidennes, 2023	
Fasting Glucose Values in mg/dL	Interpretation
70-100 mg/dL	Normal
100-125 mg/dL	Prediabetes
≥126 mg/dL	Diabetes
<70 mg/dL	Hypoglycemia

#### Note:

1. The diagnosis of Diabetes requires a fasting plasma glucose of > or = 126 mg/dL and/or a random / 2 hr post glucose value of > or = 200 mg/dL on at least 2 occasions.

2. Very high glucose levels (>450 mg/dL in adults) may result in Diabetic Ketoacidosis & is considered critical.

Test Name	Result	Unit	Bio. Ref. Range	Method
GLUCOSE, POST PRANDIAL (PP), 2 HOURS, SODIUM FLUORIDE PLASMA (2 HR)	103	mg/dL	70-140	GOD - POD

## **Comment:**

It is recommended that FBS and PPBS should be interpreted with respect to their Biological reference ranges and not with each other.

Conditions which may lead to lower postprandial glucose levels as compared to fasting glucose levels may be due to reactive hypoglycemia, dietary meal content, duration or timing of sampling after food digestion and absorption, medications such as insulin preparations, sulfonylureas, amylin analogues, or conditions such as overproduction of insulin.

Page 5 of 13



DR. APEKSHA MADAN MBBS, DPB PATHOLOGY

SIN No:PLP1436813

**Apollo Speciality Hospitals Private Limited** 

(Formely known as a Nova Speciality Hospitals Private Limited) CIN- U85100TG2009PTC099414

**Regd Off:**1-10-62/62 ,5th Floor, Ashoka RaghupathiChambers, Begumpet, Hyderabad, Telangana - 500016

Address:

156, Famous Cine Labs, Behind Everest Building Tardeo (Mumbai Central), Mumbai, Maharashtra Ph: 022 4332 4500



: Mr.W. TEMSHIBA AO

Age/Gender

: 36 Y 11 M 17 D/M

UHID/MR No

: STAR.0000062174

Visit ID

: STAROPV68487

Ref Doctor

: Dr.SELF

Emp/Auth/TPA ID

: 8135951564

Collected

: 23/Mar/2024 09:20AM

Received

: 23/Mar/2024 03:52PM

Reported

: 23/Mar/2024 04:12PM

Status

: Final Report

Sponsor Name

i iliai report

: ARCOFEMI HEALTHCARE LIMITED

#### **DEPARTMENT OF BIOCHEMISTRY**

## ARCOFEMI - MEDIWHEEL - FULL BODY ANNUAL PLUS MALE - 2D ECHO - PAN INDIA - FY2324

Test Name	Result	Unit	Bio. Ref. Range	Method
HBA1C (GLYCATED HEMOGLOBIN) , $W$	HOLE BLOOD EDTA			
HBA1C, GLYCATED HEMOGLOBIN	5.7	%		HPLC
ESTIMATED AVERAGE GLUCOSE (eAG)	117	mg/dL		Calculated

## **Comment:**

Reference Range as per American Diabetes Association (ADA) 2023 Guidelines:

REFERENCE GROUP	HBA1C %	
NON DIABETIC	<5.7	
PREDIABETES	5.7 - 6.4	
DIABETES	≥ 6.5	
DIABETICS		
EXCELLENT CONTROL	6 – 7	
FAIR TO GOOD CONTROL	7 – 8	
UNSATISFACTORY CONTROL	8 - 10	
POOR CONTROL	>10	

Note: Dietary preparation or fasting is not required.

- 1. HbA1C is recommended by American Diabetes Association for Diagnosing Diabetes and monitoring Glycemic
- Control by American Diabetes Association guidelines 2023.
- $2.\ Trends\ in\ HbA1C\ values\ is\ a\ better\ indicator\ of\ Glycemic\ control\ than\ a\ single\ test.$
- 3. Low HbA1C in Non-Diabetic patients are associated with Anemia (Iron Deficiency/Hemolytic), Liver Disorders, Chronic Kidney Disease. Clinical Correlation is advised in interpretation of low Values.
- 4. Falsely low HbA1c (below 4%) may be observed in patients with clinical conditions that shorten erythrocyte life span or decrease mean erythrocyte age. HbA1c may not accurately reflect glycemic control when clinical conditions that affect erythrocyte survival are present.
- 5. In cases of Interference of Hemoglobin variants in HbA1C, alternative methods (Fructosamine) estimation is recommended for Glycemic Control A: HbF > 25%
  - B: Homozygous Hemoglobinopathy.
  - (Hb Electrophoresis is recommended method for detection of Hemoglobinopathy)

Page 6 of 13



Dr.Pratibha Kadam M.B.B.S,M.D(Pathology) Consultant Pathologist

SIN No:EDT240036391

**Apollo Speciality Hospitals Private Limited** 

(Formely known as a Nova Speciality Hospitals Private Limited)

CIN- U85100TG2009PTC099414

**Regd Off:**1-10-62/62 ,5th Floor, Ashoka RaghupathiChambers, Begumpet, Hyderabad, Telangana - 500016

Address:

156, Famous Cine Labs, Behind Everest Building Tardeo (Mumbai Central), Mumbai, Maharashtra Ph: 022 4332 4500



: Mr.W. TEMSHIBA AO

Age/Gender

: 36 Y 11 M 17 D/M

UHID/MR No

: STAR.0000062174

Visit ID Ref Doctor

: STAROPV68487

: Dr.SELF

Emp/Auth/TPA ID : 8135951564 Collected

: 23/Mar/2024 09:20AM

Received

: 23/Mar/2024 01:01PM

Reported

: 23/Mar/2024 05:54PM

Status

: Final Report

Sponsor Name

: ARCOFEMI HEALTHCARE LIMITED

#### **DEPARTMENT OF BIOCHEMISTRY**

## ARCOFEMI - MEDIWHEEL - FULL BODY ANNUAL PLUS MALE - 2D ECHO - PAN INDIA - FY2324

Test Name	Result	Unit	Bio. Ref. Range	Method
LIPID PROFILE , SERUM				
TOTAL CHOLESTEROL	222	mg/dL	<200	CHE/CHO/POD
TRIGLYCERIDES	206	mg/dL	<150	
HDL CHOLESTEROL	37	mg/dL	>40	CHE/CHO/POD
NON-HDL CHOLESTEROL	185	mg/dL	<130	Calculated
LDL CHOLESTEROL	143.8	mg/dL	<100	Calculated
VLDL CHOLESTEROL	41.2	mg/dL	<30	Calculated
CHOL / HDL RATIO	6.00		0-4.97	Calculated
ATHEROGENIC INDEX (AIP)	0.39		<0.11	Calculated

#### **Comment:**

Reference Interval as per National Cholesterol Education Program (NCEP) Adult Treatment Panel III Report.

	Desirable	Borderline High	High	Very High
TOTAL CHOLESTEROL	< 200	200 - 239	≥ 240	
TRIGLYCERIDES	<150	150 - 199	200 - 499	≥ 500
LDL	Optimal < 100; Near Optimal 100- 129	130 - 159	160 - 189	≥ 190
HDL	≥ 60			
NON-HDL CHOLESTEROL	Optimal <130; Above Optimal 130-159	160-189	190-219	>220
ATHEROGENIC INDEX(AIP)	<0.11	0.12 - 0.20	>0.21	

## Note:

- 1) Measurements in the same patient on different days can show physiological and analytical variations.
- 2) NCEP ATP III identifies non-HDL cholesterol as a secondary target of therapy in persons with high triglycerides.
- 3) Primary prevention algorithm now includes absolute risk estimation and lower LDL Cholesterol target levels to determine

Page 7 of 13



DR. APEKSHA MADAN MBBS, DPB PATHOLOGY

**Apollo Speciality Hospitals Private Limited** 

(Formely known as a Nova Speciality Hospitals Private Limited) CIN- U85100TG2009PTC099414

Regd Off: 1-10-62/62, 5th Floor, Ashoka RaghupathiChambers, Begumpet, Hyderabad, Telangana - 500016

Address:

Tadeo (Mumbai Central), Mumbai, Maharashtra Ph: 022 4332 4500



: Mr.W. TEMSHIBA AO

Age/Gender

: 36 Y 11 M 17 D/M

UHID/MR No

: STAR.0000062174

Visit ID Ref Doctor : STAROPV68487

Emp/Auth/TPA ID

: Dr.SELF : 8135951564 Collected

: 23/Mar/2024 09:20AM

Received

: 23/Mar/2024 01:01PM

Reported

: 23/Mar/2024 05:54PM

Status

: Final Report

Sponsor Name

: ARCOFEMI HEALTHCARE LIMITED

#### **DEPARTMENT OF BIOCHEMISTRY**

## ARCOFEMI - MEDIWHEEL - FULL BODY ANNUAL PLUS MALE - 2D ECHO - PAN INDIA - FY2324

eligibility of drug therapy.

- 4) Low HDL levels are associated with coronary heart disease due to insufficient HDL being available to participate in reverse cholesterol transport, the process by which cholesterol is eliminated from peripheral tissues.
- 5) As per NCEP 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.
- 6) VLDL, LDL Cholesterol Non-HDL Cholesterol, CHOL/HDL RATIO, LDL/HDL RATIO are calculated parameters when Triglycerides are below 400 mg/dl. When

Triglycerides are more than 400 mg/dl LDL cholesterol is a direct measurement.

7) Triglycerides and HDL-cholesterol in Atherogenic index (AIP) reflect the balance between the atherogenic and protective lipoproteins. Clinical studies have shown that AIP (log (TG/HDL) & values used are in mmol/L) predicts cardiovascular risk and a useful measure of response to treatment (pharmacological intervention).

DR. APEKSHA MADA MBBS, DPB PATHOLOGY

Page 8 of 13



**Apollo Speciality Hospitals Private Limited** 

(Formely known as a Nova Speciality Hospitals Private Limited) CIN- U85100TG2009PTC099414

Regd Off:1-10-62/62,5th Floor, Ashoka RaghupathiChambers, Begumpet, Hyderabad, Telangana - 500016



: Mr.W. TEMSHIBA AO

Age/Gender

: 36 Y 11 M 17 D/M

UHID/MR No

: STAR.0000062174

Visit ID

: STAROPV68487

Ref Doctor

: Dr.SELF

Emp/Auth/TPA ID

: 8135951564

Collected

: 23/Mar/2024 09:20AM

Received

: 23/Mar/2024 01:01PM

Reported

: 23/Mar/2024 06:27PM

Status

: Final Report

Sponsor Name

: ARCOFEMI HEALTHCARE LIMITED

#### **DEPARTMENT OF BIOCHEMISTRY**

## ARCOFEMI - MEDIWHEEL - FULL BODY ANNUAL PLUS MALE - 2D ECHO - PAN INDIA - FY2324

Test Name	Result	Unit	Bio. Ref. Range	Method
IVER FUNCTION TEST (LFT) , SERUM				
BILIRUBIN, TOTAL	0.50	mg/dL	0.1-1.2	Azobilirubin
BILIRUBIN CONJUGATED (DIRECT)	0.10	mg/dL	0.1-0.4	DIAZO DYE
BILIRUBIN (INDIRECT)	0.40	mg/dL	0.0-1.1	Dual Wavelength
ALANINE AMINOTRANSFERASE (ALT/SGPT)	68	U/L	4-44	JSCC
ASPARTATE AMINOTRANSFERASE (AST/SGOT)	41.0	U/L	8-38	JSCC
ALKALINE PHOSPHATASE	97.00	U/L	32-111	IFCC
PROTEIN, TOTAL	8.50	g/dL	6.7-8.3	BIURET
ALBUMIN	5.70	g/dL	3.8-5.0	BROMOCRESOL GREEN
GLOBULIN	2.80	g/dL	2.0-3.5	Calculated
A/G RATIO	2.04		0.9-2.0	Calculated

## Kindly correlate clinically.

## **Comment:**

LFT results reflect different aspects of the health of the liver, i.e., hepatocyte integrity (AST & ALT), synthesis and secretion of bile (Bilirubin, ALP), cholestasis (ALP, GGT), protein synthesis (Albumin)

Common patterns seen:

#### 1. Hepatocellular Injury:

- AST Elevated levels can be seen. However, it is not specific to liver and can be raised in cardiac and skeletal injuries.
- ALT Elevated levels indicate hepatocellular damage. It is considered to be most specific lab test for hepatocellular injury. Values also correlate well with increasing BMI .• Disproportionate increase in AST, ALT compared with ALP. Bilirubin may be elevated.
- AST: ALT (ratio) In case of hepatocellular injury AST: ALT > 1In Alcoholic Liver Disease AST: ALT usually >2. This ratio is also seen to be increased in NAFLD, Wilsons's diseases, Cirrhosis, but the increase is usually not >2.

#### 2. Cholestatic Pattern:

- ALP Disproportionate increase in ALP compared with AST, ALT.
- Bilirubin may be elevated.• ALP elevation also seen in pregnancy, impacted by age and sex.
- To establish the hepatic origin correlation with GGT helps. If GGT elevated indicates hepatic cause of increased ALP.
- 3. Synthetic function impairment: Albumin- Liver disease reduces albumin levels. Correlation with PT (Prothrombin Time) helps.

DR. APEKSHA MADAN MBBS, DPB

SIN No:SE04672558

PATHOLOGY

**Apollo Speciality Hospitals Private Limited** 

(Formely known as a Nova Speciality Hospitals Private Limited)

CIN- U85100TG2009PTC099414

**Regd Off:**1-10-62/62 ,5th Floor, Ashoka RaghupathiChambers, Begumpet, Hyderabad, Telangana - 500016

Address:

156, Famous Cine Labs, Behind Everest Building Tardeo (Mumbai Central), Mumbai, Maharashtra Ph: 022 4332 4500

Page 9 of 13



: Mr.W. TEMSHIBA AO

Age/Gender

: 36 Y 11 M 17 D/M

UHID/MR No

: STAR.0000062174

Visit ID Ref Doctor : STAROPV68487

Emp/Auth/TPA ID

: 8135951564

: Dr.SELF

Collected

: 23/Mar/2024 09:20AM

Received

: 23/Mar/2024 01:01PM

Reported

: 23/Mar/2024 06:27PM

Status

: Final Report

Sponsor Name

: ARCOFEMI HEALTHCARE LIMITED

#### **DEPARTMENT OF BIOCHEMISTRY**

## ARCOFEMI - MEDIWHEEL - FULL BODY ANNUAL PLUS MALE - 2D ECHO - PAN INDIA - FY2324

Test Name	Result	Unit	Bio. Ref. Range	Method
RENAL PROFILE/KIDNEY FUNCTION	TEST (RFT/KFT), SER	RUM		
CREATININE	0.76	mg/dL	0.6-1.1	ENZYMATIC METHOD
UREA	33.40	mg/dL	17-48	Urease
BLOOD UREA NITROGEN	15.6	mg/dL	8.0 - 23.0	Calculated
URIC ACID	6.40	mg/dL	4.0-7.0	URICASE
CALCIUM	10.00	mg/dL	8.4-10.2	CPC
PHOSPHORUS, INORGANIC	3.70	mg/dL	2.6-4.4	PNP-XOD
SODIUM	142	mmol/L	135-145	Direct ISE
POTASSIUM	4.3	mmol/L	3.5-5.1	Direct ISE
CHLORIDE	97	mmol/L	98-107	Direct ISE
PROTEIN, TOTAL	8.50	g/dL	6.7-8.3	BIURET
ALBUMIN	5.70	g/dL	3.8-5.0	BROMOCRESOL GREEN
GLOBULIN	2.80	g/dL	2.0-3.5	Calculated
A/G RATIO	2.04		0.9-2.0	Calculated

DR. APEKSHA MADAN MBBS, DPB PATHOLOGY

Page 10 of 13



**Apollo Speciality Hospitals Private Limited** 

(Formely known as a Nova Speciality Hospitals Private Limited) CIN- U85100TG2009PTC099414

Regd Off: 1-10-62/62, 5th Floor, Ashoka RaghupathiChambers, Begumpet, Hyderabad, Telangana - 500016

Address:

156, Famous Cine Labs, Behind Everest Building, Tardeo (Mumbai Central), Mumbai, Maharashtra Ph: 022 4332 4500



: Mr.W. TEMSHIBA AO

Age/Gender

: 36 Y 11 M 17 D/M

UHID/MR No

: STAR.0000062174

Visit ID Ref Doctor : STAROPV68487

Emp/Auth/TPA ID

: Dr.SELF

: 8135951564

Collected

: 23/Mar/2024 09:20AM

Received

: 23/Mar/2024 01:01PM

Reported

: 23/Mar/2024 06:27PM

Status

: Final Report

Sponsor Name

: ARCOFEMI HEALTHCARE LIMITED

#### **DEPARTMENT OF BIOCHEMISTRY**

## ARCOFEMI - MEDIWHEEL - FULL BODY ANNUAL PLUS MALE - 2D ECHO - PAN INDIA - FY2324

Test Name	Result	Unit	Bio. Ref. Range	Method
GAMMA GLUTAMYL TRANSPEPTIDASE (GGT) , SERUM	142.00	U/L	16-73	Glycylglycine Kinetic method
Kindly correlate clinically.				

DR. APEKSHA MADAN MBBS, DPB PATHOLOGY

Page 11 of 13



**Apollo Speciality Hospitals Private Limited** 

(Formely known as a Nova Speciality Hospitals Private Limited)

CIN- U85100TG2009PTC099414

Regd Off: 1-10-62/62, 5th Floor, Ashoka RaghupathiChambers, Begumpet, Hyderabad, Telangana - 500016

Address:

156, Famous Cine Labs, Behind Everest Building, Tardeo (Mumbai Central), Mumbai, Maharashtra Ph: 022 4332 4500



: Mr.W. TEMSHIBA AO

Age/Gender

: 36 Y 11 M 17 D/M

UHID/MR No

: STAR.0000062174

Visit ID

: STAROPV68487

Ref Doctor

: Dr.SELF

Emp/Auth/TPA ID

: 8135951564

Collected

: 23/Mar/2024 09:20AM

Received

: 23/Mar/2024 11:44AM

Reported

: 23/Mar/2024 02:20PM

Status

Sponsor Name

: Final Report

: ARCOFEMI HEALTHCARE LIMITED

#### **DEPARTMENT OF IMMUNOLOGY**

## ARCOFEMI - MEDIWHEEL - FULL BODY ANNUAL PLUS MALE - 2D ECHO - PAN INDIA - FY2324

Test Name	Result	Unit	Bio. Ref. Range	Method
THYROID PROFILE TOTAL (T3, T4, TSH)	, SERUM	<u>'</u>		
TRI-IODOTHYRONINE (T3, TOTAL)	1	ng/mL	0.67-1.81	ELFA
THYROXINE (T4, TOTAL)	6.16	μg/dL	4.66-9.32	ELFA
THYROID STIMULATING HORMONE (TSH)	2.450	μIU/mL	0.25-5.0	ELFA

### **Comment:**

For pregnant females	Bio Ref Range for TSH in uIU/ml (As per American Thyroid Association)
First trimester	0.1 - 2.5
Second trimester	0.2 - 3.0
Third trimester	0.3 - 3.0

- 1. TSH is a glycoprotein hormone secreted by the anterior pituitary. TSH activates production of T3 (Triiodothyronine) and its prohormone T4 (Thyroxine). Increased blood level of T3 and T4 inhibit production of TSH.
- 2. TSH is elevated in primary hypothyroidism and will be low in primary hyperthyroidism. Elevated or low TSH in the context of normal free thyroxine is often referred to as sub-clinical hypo- or hyperthyroidism respectively.
- 3. Both T4 & T3 provides limited clinical information as both are highly bound to proteins in circulation and reflects mostly inactive hormone. Only a very small fraction of circulating hormone is free and biologically active.
- 4. Significant variations in TSH can occur with circadian rhythm, hormonal status, stress, sleep deprivation, medication & circulating antibodies.

TSH	Т3	T4	FT4	Conditions
High	Low	Low	Low	Primary Hypothyroidism, Post Thyroidectomy, Chronic Autoimmune Thyroiditis
High	N	N	N	Subclinical Hypothyroidism, Autoimmune Thyroiditis, Insufficient Hormone Replacement Therapy.
N/Low	Low	Low	Low	Secondary and Tertiary Hypothyroidism
Low	High	High	High	Primary Hyperthyroidism, Goitre, Thyroiditis, Drug effects, Early Pregnancy
Low	N	N	N	Subclinical Hyperthyroidism
Low	Low	Low	Low	Central Hypothyroidism, Treatment with Hyperthyroidism
Low	N	High	High	Thyroiditis, Interfering Antibodies
N/Low	High	N	N	T3 Thyrotoxicosis, Non thyroidal causes
High	High	High	High	Pituitary Adenoma; TSHoma/Thyrotropinoma

Page 12 of 13



DR. APEKSHA MADAN MBBS, DPB PATHOLOGY

**Apollo Speciality Hospitals Private Limited** 

(Formely known as a Nova Speciality Hospitals Private Limited) CIN- U85100TG2009PTC099414

Regd Off: 1-10-62/62, 5th Floor, Ashoka RaghupathiChambers, Begumpet, Hyderabad, Telangana - 500016

Address:

Tadeo (Mumbai Central), Mumbai, Maharashtra Ph: 022 4332 4500



: Mr.W. TEMSHIBA AO

Age/Gender

: 36 Y 11 M 17 D/M

UHID/MR No

: STAR.0000062174

Visit ID

: STAROPV68487

Ref Doctor

: Dr.SELF

Emp/Auth/TPA ID

: 8135951564

Collected

: 23/Mar/2024 09:20AM

Received

: 23/Mar/2024 03:30PM

Reported

: 23/Mar/2024 05:56PM

Status

: Final Report

Sponsor Name

: ARCOFEMI HEALTHCARE LIMITED

#### DEPARTMENT OF CLINICAL PATHOLOGY

## ARCOFEMI - MEDIWHEEL - FULL BODY ANNUAL PLUS MALE - 2D ECHO - PAN INDIA - FY2324

Test Name	Result	Unit	Bio. Ref. Range	Method
COMPLETE URINE EXAMINATION (	CUE) , URINE			
PHYSICAL EXAMINATION				
COLOUR	PALE YELLOW		PALE YELLOW	Visual
TRANSPARENCY	CLEAR		CLEAR	Visual
pH	6.5		5-7.5	Bromothymol Blue
SP. GRAVITY	1.030		1.002-1.030	Dipstick
BIOCHEMICAL EXAMINATION				
URINE PROTEIN	NEGATIVE		NEGATIVE	PROTEIN ERROR OF INDICATOR
GLUCOSE	NEGATIVE		NEGATIVE	GOD-POD
URINE BILIRUBIN	NEGATIVE		NEGATIVE	AZO COUPLING
URINE KETONES (RANDOM)	NEGATIVE		NEGATIVE	NITROPRUSSIDE
UROBILINOGEN	NORMAL		NORMAL	EHRLICH
NITRITE	NEGATIVE		NEGATIVE	Dipstick
LEUCOCYTE ESTERASE	NEGATIVE		NEGATIVE	PYRROLE HYDROLYSIS
CENTRIFUGED SEDIMENT WET M	OUNT AND MICROSCOP	Y		
PUS CELLS	1-2	/hpf	0-5	Microscopy
EPITHELIAL CELLS	0-1	/hpf	<10	MICROSCOPY
RBC	ABSENT	/hpf	0-2	MICROSCOPY
CASTS	, NIL		0-2 Hyaline Cast	MICROSCOPY
CRYSTALS	ABSENT		ABSENT	MICROSCOPY

\*\*\* End Of Report \*\*\*

Page 13 of 13



DR. APEKSHA MADAN MBBS, DPB PATHOLOGY

SIN No:UR2313817

**Apollo Speciality Hospitals Private Limited** 

(Formely known as a Nova Speciality Hospitals Private Limited) CIN- U85100TG2009PTC099414

**Regd Off:**1-10-62/62 ,5th Floor, Ashoka RaghupathiChambers, Begumpet, Hyderabad, Telangana - 500016

Address:

156, Famous Cine Labs, Behind Everest Building, Tardeo (Mumbai Central), Mumbai, Maharashtra Ph: 022 4332 4500

## Dear W. Temshiba,

Greetings from Apollo Clinics,

Your corporate health check appointment is confirmed at SPECTRA TARDEO clinic on 2024-03-23 at 09:00-09:15.

Payment Mode	
Corporate Name	ARCOFEMI HEALTHCARE LIMITED
Agreement Name	[ARCOFEMI MEDIWHEEL MALE AHC CREDIT PAN INDIA OP AGREEMENT]
Package Name	[ARCOFEMI - MEDIWHEEL - FULL BODY ANNUAL PLUS MALE - 2D ECHO - PAN INDIA - FY2324]

"Kindly carry with you relevant documents such as HR issued authorization letter and or appointment confirmation mail and or valid government ID proof and or company ID card and or voucher as per our agreement with your company or sponsor."

Note: Video recording or taking photos inside the clinic premises or during camps is not allowed and would attract legal consequences.

Note: Also once appointment is booked, based on availability of doctors at clinics tests will happen, any pending test will happen based on doctor availability and clinics will be updating the same to customers.



DL No. : NL-0120190053409 Date Of Issue. 07/02/2019 NAME : W.TEMSHIBA AO



SIO : J. WATIYANGBA AO
Date Of Birth O6/04/1987
ADDRESS: H. NO-12/1986 SEC-3 LERIE
COLONY KOHIMA NAGALAND
797001

Blood Grp : B+ve

Authorised to drive the following vehicle class throughout India

MCWG LMV 07/02/2019 07/02/2019

Valid Upto :05/04/2037 (NT) Licence holder's Sig.

Licensing Authority,

District Transport Office, Kohima



Date

MRNO

Name

23/3/2024 OUT-PATIENT RECORD 62/74 MR. W. Temshiba A 3644 / Moles

Age/Gender

Mobile No Passport No

Aadhar number :

130/10 Pulse B.P: Resp: 22/mis Temp: 4 hmîn Waist Circum: 900M Height: BMI: 29.9 166 cm.

General Examination / Allergies History

Clinical Diagnosis & Management Plan

Lipras 9 Scorppor

DArord ort/glee

3) morning week 45 mindosty 3) Repeat Cipid 1 LFT gylte 2 marsh Physreally for

Follow up date:

Doctor Signature





TOU Patient Name ES

; Mr.W. TEMSHIBA AO

Age/Gender UHID/MR No : 36 Y 11 M 17 D/M : STAR.0000062174

Visit ID

: STAROPV68487

Ref Doctor Emp/Auth/TPA ID : Dr.SELF : 8135951564 Collected Received

Reported

: 23/Mar/2024 09:20AM

: 23/Mar/2024 12:05PM

: 23/Mar/2024 03:21PM

Status Sponsor Name : Final Report : ARCOFEMI HEALTHCARE LIMITED

## **DEPARTMENT OF HAEMATOLOGY**

PERIPHERAL SMEAR, WHOLE BLOOD EDTA

Methodology: Microscopic

RBC: Normocytic normochromic

WBC: Normal in number, morphology and distribution. No abnormal cells seen

Platelets: Adequate in Number

Parasites: No Haemoparasites seen

IMPRESSION: Normocytic normochromic blood picture

Note/Comment : Please Correlate clinically

Page 1 of 13



DR. APEKSHA MADAN MBBS, DPB PATHOLOGY

SIN No:BED240079449





Patient Name ES

: Mr.W. TEMSHIBA AO

: 36 Y 11 M 17 D/M

UHID/MR No Visit ID : STAR.0000062174 : STAROPV68487

Ref Doctor Emp/Auth/TPA ID : Dr.SELF : 8135951564 Collected Received

Reported

Status

: 23/Mar/2024 09:20AM

: 23/Mar/2024 12:05PM

: 23/Mar/2024 03:21PM

· Einel Dane

Sponsor Name

; Final Report

: ARCOFEMI HEALTHCARE LIMITED

## **DEPARTMENT OF HAEMATOLOGY**

## ARCOFEMI - MEDIWHEEL - FULL BODY ANNUAL PLUS MALE - 2D ECHO - PAN INDIA - FY2324

Test Name	Result	Unit	Bio. Ref. Range	Method
HEMOGRAM , WHOLE BLOOD EDTA				
HAEMOGLOBIN	15.6	g/dL	13-17	CYANIDE FREE COLOUROMETER
PCV	48.60	%	40-50	PULSE HEIGHT AVERAGE
RBC COUNT	5.39	Million/cu,mm	4.5-5.5	Electrical Impedence
MCV	90	fL	83-101	Calculated
MCH	28.8	pg	27-32	Calculated
MCHC	32	g/dL	31.5-34.5	Calculated
R.D.W	11.4	%	11.6-14	Calculated
TOTAL LEUCOCYTE COUNT (TLC)	7,040	cells/cu.mm	4000-10000	Electrical Impedance
DIFFERENTIAL LEUCOCYTIC COUNT	(DLC)			
NEUTROPHILS	62	%	40-80	Electrical Impedance
LYMPHOCYTES	29	%	20-40	Electrical Impedance
EOSINOPHILS	05	%	1-6	Electrical Impedance
MONOCYTES	04	%	2-10	Electrical Impedance
BASOPHILS	00	%	<1-2	Electrical Impedance
ABSOLUTE LEUCOCYTE COUNT				
NEUTROPHILS	4364.8	Cells/cu.mm	2000-7000	Calculated
LYMPHOCYTES	2041.6	Cells/cu.mm	1000-3000	Calculated
EOSINOPHILS	352	Cells/cu.mm	20-500	Calculated
MONOCYTES	281.6	Cells/cu.mm	200-1000	Calculated
Neutrophil lymphocyte ratio (NLR)	2.14		0.78- 3.53	Calculated
PLATELET COUNT	255000	cells/cu.mm	150000-410000	IMPEDENCE/MICROSCOPY
ERYTHROCYTE SEDIMENTATION RATE (ESR)	10	mm at the end of 1 hour	0-15	Modified Westergren

PERIPHERAL SMEAR

Methodology: Microscopic

RBC: Normocytic normochromic

Page 2 of 13



DR. APEKSHA MADAN MBBS, DPB PATHOLOGY

SIN No:BED240079449





Visit ID

: Mr.W. TEMSHIBA AO

: 36 Y 11 M 17 D/M

UHID/MR No

: STAR.0000062174 : STAROPV68487

Ref Doctor Emp/Auth/TPA ID : Dr.SELF : 8135951564 Collected Received : 23/Mar/2024 09:20AM

: 23/Mar/2024 12:05PM

Reported

: 23/Mar/2024 03:21PM

Status

: Final Report

Sponsor Name

: ARCOFEMI HEALTHCARE LIMITED

## **DEPARTMENT OF HAEMATOLOGY**

## ARCOFEMI - MEDIWHEEL - FULL BODY ANNUAL PLUS MALE - 2D ECHO - PAN INDIA - FY2324

WBC: Normal in number, morphology and distribution. No abnormal cells seen

Platelets: Adequate in Number

Parasites: No Haemoparasites seen

IMPRESSION: Normocytic normochromic blood picture

Note/Comment: Please Correlate clinically

Page 3 of 13



DR. APEKSHA MADAN MBBS, DPB PATHOLOGY

SIN No:BED240079449



Expertise. Empowering you.

TOU Patient Name ES

: Mr.W. TEMSHIBA AO

Age/Gender UHID/MR No : 36 Y 11 M 17 D/M : STAR.0000062174

Visit ID

: STAROPV68487

Ref Doctor Emp/Auth/TPA ID

Rh TYPE

: Dr.SELF : 8135951564 Collected Received

: 23/Mar/2024 09:20AM

: 23/Mar/2024 12:05PM

: 23/Mar/2024 04:28PM

Reported Status

: Final Report

Sponsor Name

: ARCOFEMI HEALTHCARE LIMITED

Slide/Tube Agglutination

## **DEPARTMENT OF HAEMATOLOGY**

## ARCOFEMI - MEDIWHEEL - FULL BODY ANNUAL PLUS MALE - 2D ECHO - PAN INDIA - FY2324

**Test Name** Result Unit Bio. Ref. Range Method BLOOD GROUP ABO AND RH FACTOR, WHOLE BLOOD EDTA **BLOOD GROUP TYPE** В Forward & Reverse Grouping with Slide/Tube Aggluti **POSITIVE** Forward & Reverse Grouping with

Page 4 of 13



DR. APEKSHA MADAN MBBS, DPB **PATHOLOGY** SIN No:BED240079449





TOU Patient Name ES

: Mr.W. TEMSHIBA AO

Collected

: 23/Mar/2024 06:20PM

Age/Gender UHID/MR No : 36 Y 11 M 17 D/M : STAR.0000062174

Received Reported : 23/Mar/2024 06:38PM : 23/Mar/2024 07:51PM

Visit ID

: STAROPV68487

Status

: Final Report

Ref Doctor Emp/Auth/TPA ID : Dr.SELF : 8135951564

**Test Name** 

Sponsor Name

: ARCOFEMI HEALTHCARE LIMITED

#### **DEPARTMENT OF BIOCHEMISTRY**

## ARCOFEMI - MEDIWHEEL - FULL BODY ANNUAL PLUS MALE - 2D ECHO - PAN INDIA - FY2324

Test Name	Result	Unit	Bio. Ref. Range	Method
GLUCOSE, FASTING, NAF PLASMA	104	mg/dL	70-100	GOD - POD
Comment:				
As per American Diabetes Guidelines, 2023				
Fasting Glucose Values in mg/dL	Interpretation	NET AND THE STATE OF	The first has been seen the second consistency and a real of consistency and purpose propagations as	
70-100 mg/dL	Normal			
100-125 mg/dL	Prediabetes			
≥126 mg/dL	Diabetes			
<70 mg/dL	Hypoglycemia			

<sup>2.</sup> Very high glucose levels (>450 mg/dL in adults) may result in Diabetic Ketoacidosis & is considered critical.

Test Name	Result	Unit	Bio. Ref. Range		Method
GLUCOSE, POST PRANDIAL (PP), 2 HOURS , SODIUM FLUORIDE PLASMA (2 HR)	103	mg/dL	70-140	GOD -	POD

#### **Comment:**

It is recommended that FBS and PPBS should be interpreted with respect to their Biological reference ranges and not with each

Conditions which may lead to lower postprandial glucose levels as compared to fasting glucose levels may be due to reactive hypoglycemia, dietary meal content, duration or timing of sampling after food digestion and absorption, medications such as insulin preparations, sulfonylureas, amylin analogues, or conditions such as overproduction of insulin.

Page 5 of 13

DR. APEKSHA MADAN MBBS DPB **PATHOLOGY** 

SIN No:PLP1436813

Note:

<sup>1.</sup> The diagnosis of Diabetes requires a fasting plasma glucose of > or = 126 mg/dL and/or a random / 2 hr post glucose value of > or = 200 mg/dL on at least 2





TOUCHLING LIVES

: Mr.W. TEMSHIBA AO

Collected

: 23/Mar/2024 09:20AM

Expertise. Empowering you

Age/Gender
UHID/MR No

: 36 Y 11 M 17 D/M : STAR.0000062174

Received Reported

Sponsor Name

: 23/Mar/2024 03:52PM : 23/Mar/2024 04:12PM

Visit ID

: STAROPV68487

Status : Final Report

: ARCOFEMI HEALTHCARE LIMITED

Ref Doctor Emp/Auth/TPA ID : Dr.SELF : 8135951564

#### **DEPARTMENT OF BIOCHEMISTRY**

## ARCOFEMI - MEDIWHEEL - FULL BODY ANNUAL PLUS MALE - 2D ECHO - PAN INDIA - FY2324

Test Name	Result	Unit	Bio. Ref. Range	Method
HBA1C (GLYCATED HEMOGLOBIN),	WHOLE BLOOD EDTA			
HBA1C, GLYCATED HEMOGLOBIN	5.7	%	H	IPLC
ESTIMATED AVERAGE GLUCOSE (eAG)	117	mg/dL		Calculated

#### Comment:

Reference Range as per American Diabetes Association (ADA) 2023 Guidelines:

REFERENCE GROUP	HBA1C %
NON DIABETIC	<5.7
PREDIABETES	5.7 - 6.4
DIABETES	≥ 6.5
DIABETICS	
EXCELLENT CONTROL	6 – 7
FAIR TO GOOD CONTROL	7 – 8
UNSATISFACTORY CONTROL	8-10
POOR CONTROL	>10

Note: Dietary preparation or fasting is not required.

- 1. HbA1C is recommended by American Diabetes Association for Diagnosing Diabetes and monitoring Glycemic Control by American Diabetes Association guidelines 2023.
- 2. Trends in HbA1C values is a better indicator of Glycemic control than a single test.
- 3. Low HbA1C in Non-Diabetic patients are associated with Anemia (Iron Deficiency/Hemolytic), Liver Disorders, Chronic Kidney Disease. Clinical Correlation is advised in interpretation of low Values.
- 4. Falsely low HbA1c (below 4%) may be observed in patients with clinical conditions that shorten erythrocyte life span or decrease mean erythrocyte age. HbA1c may not accurately reflect glycemic control when clinical conditions that affect erythrocyte survival are present.
- 5. In cases of Interference of Hemoglobin variants in HbA1C, alternative methods (Fructosamine) estimation is recommended for Glycemic Control A: HbF >25%
  - B: Homozygous Hemoglobinopathy.

(Hb Electrophoresis is recommended method for detection of Hemoglobinopathy)

Page 6 of 13

Dr. Pratibha Kadam M.B.B.S, M.D (Pathology) Consultant Pathologist

SIN No:EDT240036391





TOUCHING LIVES

Visit ID

Age/Gender
UHID/MR No

: Mr.W. TEMSHIBA AO : 36 Y 11 M 17 D/M : STAR.0000062174

Ref Doctor Emp/Auth/TPA ID : STAROPV68487 : Dr.SELF : 8135951564 Collected Received

Reported

: 23/Mar/2024 09:20AM

: 23/Mar/2024 01:01PM : 23/Mar/2024 05:54PM

Status : Final Report

Sponsor Name : AF

: ARCOFEMI HEALTHCARE LIMITED

## DEPARTMENT OF BIOCHEMISTRY

## ARCOFEMI - MEDIWHEEL - FULL BODY ANNUAL PLUS MALE - 2D ECHO - PAN INDIA - FY2324

Test Name	Result	Unit	Bio. Ref. Range	Method
LIPID PROFILE, SERUM				
TOTAL CHOLESTEROL	222	mg/dL	<200	CHE/CHO/POD
TRIGLYCERIDES	206	mg/dL	<150	
HDL CHOLESTEROL	37	mg/dL	>40	CHE/CHO/POD
NON-HDL CHOLESTEROL	185	mg/dL	<130	Calculated
LDL CHOLESTEROL	143.8	mg/dL	<100	Calculated
VLDL CHOLESTEROL	41.2	mg/dL	<30	Calculated
CHOL / HDL RATIO	6.00		0-4.97	Calculated
ATHEROGENIC INDEX (AIP)	0.39		<0.11	Calculated

#### **Comment:**

Reference Interval as per National Cholesterol Education Program (NCEP) Adult Treatment Panel III Report.

	Desirable	Borderline High	High	Very High
TOTAL CHOLESTEROL	< 200	200 - 239	≥ 240	
TRIGLYCERIDES	<150	150 - 199	200 <b>-</b> 499	≥ 500
LDL	Optimal < 100; Near Optimal 100- 129	130 - 159	160 - 189	≥ 190
HDL	≥ 60			
NON-HDL CHOLESTEROL	Optimal <130; Above Optimal 130-159	160-189	190-21	9 >220
ATHEROGENIC INDEX(AIP)	<0.11	0.12 - 0.20	>0.21	

#### Note

- 1) Measurements in the same patient on different days can show physiological and analytical variations.
- 2) NCEP ATP III identifies non-HDL cholesterol as a secondary target of therapy in persons with high triglycerides.
- 3) Primary prevention algorithm now includes absolute risk estimation and lower LDL Cholesterol target levels to determine

Page 7 of 13



DR. APEKSHA MADAN MBBS, DPB PATHOLOGY





TOU Patient Name Es

: Mr.W. TEMSHIBA AO

Collected

: 23/Mar/2024 09:20AM

Age/Gender

: 36 Y 11 M 17 D/M

Received : 23/Mar/2024 01:01PM

UHID/MR No Visit ID

: STAR.0000062174 : STAROPV68487

Reported : 23/Mar/2024 05:54PM

Ref Doctor

: Dr.SELF

Status : Final Report

Emp/Auth/TPA ID : 8135951564

: ARCOFEMI HEALTHCARE LIMITED Sponsor Name

#### **DEPARTMENT OF BIOCHEMISTRY**

## ARCOFEMI - MEDIWHEEL - FULL BODY ANNUAL PLUS MALE - 2D ECHO - PAN INDIA - FY2324

eligibility of drug therapy.

- 4) Low HDL levels are associated with coronary heart disease due to insufficient HDL being available to participate in reverse cholesterol transport, the process by which cholesterol is eliminated from peripheral tissues.
- 5) As per NCEP 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.
- 6) VLDL, LDL Cholesterol Non-HDL Cholesterol, CHOL/HDL RATIO, LDL/HDL RATIO are calculated parameters when Triglycerides are below 400 mg/dl. When

Triglycerides are more than 400 mg/dl LDL cholesterol is a direct measurement.

7) Triglycerides and HDL-cholesterol in Atherogenic index (AIP) reflect the balance between the atherogenic and protective lipoproteins. Clinical studies have shown that AIP (log (TG/HDL) & values used are in mmol/L) predicts cardiovascular risk and a useful measure of response to treatment (pharmacological intervention).

Page 8 of 13

DR. APEKSHA MADAN MBBS, DPB PATHOLOGY





TOU Patient Name ES

: Mr.W. TEMSHIBA AO

Collected

Expertise. Empowering you.

Age/Gender UHID/MR No : 36 Y 11 M 17 D/M : STAR.0000062174 Received

Sponsor Name

: 23/Mar/2024 01:01PM : 23/Mar/2024 06:27PM

Visit ID

: STAROPV68487

Reported Status

: Final Report : ARCOFEMI HEALTHCARE LIMITED

Ref Doctor Emp/Auth/TPA ID

: Dr.SELF : 8135951564

#### **DEPARTMENT OF BIOCHEMISTRY**

## ARCOFEMI - MEDIWHEEL - FULL BODY ANNUAL PLUS MALE - 2D ECHO - PAN INDIA - FY2324

Test Name	Result	Unit	Bio. Ref. Range	Method
LIVER FUNCTION TEST (LFT), SERUM				
BILIRUBIN, TOTAL	0.50	mg/dL	0.1-1.2	Azobilirubin
BILIRUBIN CONJUGATED (DIRECT)	0.10	mg/dL	0.1-0.4	DIAZO DYE
BILIRUBIN (INDIRECT)	0.40	mg/dL	0.0-1.1	Dual Wavelength
ALANINE AMINOTRANSFERASE (ALT/SGPT)	68	U/L	4-44	JSCC
ASPARTATE AMINOTRANSFERASE (AST/SGOT)	41.0	U/L	8-38	JSCC
ALKALINE PHOSPHATASE	97.00	U/L	32-111	IFCC
PROTEIN, TOTAL	8.50	g/dL	6.7-8.3	BIURET
ALBUMIN	5.70	g/dL	3.8-5.0	BROMOCRESOL GREEN
GLOBULIN	2.80	g/dL	2.0-3.5	Calculated
A/G RATIO	2.04		0.9-2.0	Calculated

Kindly correlate clinically.

### Comment:

LFT results reflect different aspects of the health of the liver, i.e., hepatocyte integrity (AST & ALT), synthesis and secretion of bile (Bilirubin, ALP), cholestasis (ALP, GGT), protein synthesis (Albumin)

Common patterns seen:

- AST Elevated levels can be seen. However, it is not specific to liver and can be raised in cardiac and skeletal injuries.
- ALT Elevated levels indicate hepatocellular damage. It is considered to be most specific lab test for hepatocellular injury. Values also correlate well with increasing BMI . Disproportionate increase in AST, ALT compared with ALP. . Bilirubin may be elevated.
- AST: ALT (ratio) In case of hepatocellular injury AST: ALT > IIn Alcoholic Liver Disease AST: ALT usually >2. This ratio is also seen to be increased in NAFLD, Wilsons's diseases, Cirrhosis, but the increase is usually not >2.
- 2. Cholestatic Pattern:
- · ALP Disproportionate increase in ALP compared with AST, ALT.
- · Bilirubin may be elevated. · ALP elevation also seen in pregnancy, impacted by age and sex.
- To establish the hepatic origin correlation with GGT helps. If GGT elevated indicates hepatic cause of increased ALP.
- 3. Synthetic function impairment: Albumin- Liver disease reduces albumin levels.• Correlation with PT (Prothrombin Time) helps.

Page 9 of 13

DR. APEKSHA MADAN MBBS DPB **PATHOLOGY** 





TOU Patient Name ES

: Mr.W. TEMSHIBA AO Age/Gender : 36 Y 11 M 17 D/M

UHID/MR No Visit ID

: STAR.0000062174 : STAROPV68487

Ref Doctor Emp/Auth/TPA ID

: Dr.SELF : 8135951564 Collected Received

: 23/Mar/2024 09:20AM

: 23/Mar/2024 01:01PM

Reported Status

: 23/Mar/2024 06:27PM ; Final Report

Sponsor Name

: ARCOFEMI HEALTHCARE LIMITED

## **DEPARTMENT OF BIOCHEMISTRY**

## ARCOFEMI - MEDIWHEEL - FULL BODY ANNUAL PLUS MALE - 2D ECHO - PAN INDIA - FY2324

Test Name	Result	Unit	Bio. Ref. Range	Method
RENAL PROFILE/KIDNEY FUNCTION	TEST (RFT/KFT) , SER	RUM		
CREATININE	0.76	mg/dL	0.6-1.1	ENZYMATIC METHOD
UREA	33.40	mg/dL	17-48	Urease
BLOOD UREA NITROGEN	15.6	mg/dL	8.0 - 23.0	Calculated
URIC ACID	6.40	mg/dL	4.0-7.0	URICASE
CALCIUM	10.00	mg/dL	8.4-10.2	CPC
PHOSPHORUS, INORGANIC	3.70	mg/dL	2.6-4.4	PNP-XOD
SODIUM	142	mmol/L	135-145	Direct ISE
POTASSIUM	4.3	mmol/L	3.5-5.1	Direct ISE
CHLORIDE	97	mmol/L	98-107	Direct ISE
PROTEIN, TOTAL	8.50	g/dL	6.7-8.3	BIURET
ALBUMIN	5.70	g/dL	3.8-5.0	BROMOCRESOL GREEN
GLOBULIN	2.80	g/dL	2.0-3.5	Calculated
A/G RATIO	2.04		0.9-2.0	Calculated

Kindly correlate clinically.

Page 10 of 13



DR. APEKSHA MADAN MBBS, DPB **PATHOLOGY** 





TO U Patient Name ES

Age/Gender UHID/MR No : Mr.W. TEMSHIBA AO : 36 Y 11 M 17 D/M : STAR.0000062174

: STAROPV68487

Visit ID Ref Doctor Emp/Auth/TPA ID

: Dr.SELF : 8135951564 Collected Received

: 23/Mar/2024 09:20AM

: 23/Mar/2024 01:01PM

Reported

: 23/Mar/2024 06:27PM

Status

: Final Report

Sponsor Name

: ARCOFEMI HEALTHCARE LIMITED

#### **DEPARTMENT OF BIOCHEMISTRY**

## ARCOFEMI - MEDIWHEEL - FULL BODY ANNUAL PLUS MALE - 2D ECHO - PAN INDIA - FY2324

**Test Name GAMMA GLUTAMYL** TRANSPEPTIDASE (GGT), SERUM Result 142.00

Unit U/L

Bio. Ref. Range 16-73

Method Glycylglycine Kinetic

method

Kindly correlate clinically.

Page 11 of 13



DR. APEKSHA MADAN MBBS, DPB **PATHOLOGY** 





TOU Patient Name E

: Mr.W. TEMSHIBA AO

: 23/Mar/2024 09:20AM

Age/Gender UHID/MR No : 36 Y 11 M 17 D/M

: 23/Mar/2024 11:44AM

Visit ID

: STAR.0000062174 : STAROPV68487

Reported : 23/Mar/2024 02:20PM

Ref Doctor Emp/Auth/TPA ID : Dr.SELF : 8135951564 Status : Final Report

Sponsor Name

Collected

Received

: ARCOFEMI HEALTHCARE LIMITED

#### **DEPARTMENT OF IMMUNOLOGY**

## ARCOFEMI - MEDIWHEEL - FULL BODY ANNUAL PLUS MALE - 2D ECHO - PAN INDIA - FY2324

Test Name	Result	Unit	Bio. Ref. Range	Method	
THYROID PROFILE TOTAL (T3, T4, TSH),	SERUM				
TRI-IODOTHYRONINE (T3, TOTAL)	1	ng/mL	0.67-1.81	ELFA	
THYROXINE (T4, TOTAL)	6.16	μg/dL	4.66-9.32	ELFA	1
THYROID STIMULATING HORMONE (TSH)	2.450	μIU/mL	0.25-5.0	ELFA	

## **Comment:**

For pregnant females	Bio Ref Range for TSH in uIU/ml (As per American	
First trimester	Thyroid Association) 0.1 - 2.5	
Second trimester	0.2 - 3.0	
Third trimester	0.3 - 3.0	

- 1. TSH is a glycoprotein hormone secreted by the anterior pituitary. TSH activates production of T3 (Triiodothyronine) and its prohormone T4 (Thyroxine). Increased blood level of T3 and T4 inhibit production of TSH.
- 2. TSH is elevated in primary hypothyroidism and will be low in primary hyperthyroidism. Elevated or low TSH in the context of normal free thyroxine is often referred to as sub-clinical hypo- or hyperthyroidism respectively.
- 3. Both T4 & T3 provides limited clinical information as both are highly bound to proteins in circulation and reflects mostly inactive hormone. Only a very small fraction of circulating hormone is free and biologically active.

4. Significant variations in TSH can occur with circadian rhythm, hormonal status, stress, sleep deprivation, medication & circulating antibodies.

TSH	Т3	T4	FT4	Conditions	***************************************			
High	Low	Low	Low	Primary Hypothyroidism, Post Thyroidectomy, Chronic Autoimmune Thyroiditis				
High	N	N	N	Subclinical Hypothyroidism, Autoimmune Thyroiditis, Insufficient Hormone Replacement Therapy.				
N/Low	Low	Low	Low	Secondary and Tertiary Hypothyroidism				
Low	High	High	High	Primary Hyperthyroidism, Goitre, Thyroiditis, Drug effects, Early Pregnancy	nary Hyperthyroidism, Goitre, Thyroiditis, Drug effects, Early Pregnancy			
Low	N	N	N	Subclinical Hyperthyroidism				
Low	Low	Low	Low	Central Hypothyroidism, Treatment with Hyperthyroidism				
Low	N	High	High	Thyroiditis, Interfering Antibodies				
N/Low	High	N	N	T3 Thyrotoxicosis, Non thyroidal causes				
High	High	High	High	Pituitary Adenoma; TSHoma/Thyrotropinoma				

Page 12 of 13



DR. APEKSHA MADAN MBBS, DPB **PATHOLOGY** 

SIN No:SPL24053241





: 36 Y 11 M 17 D/M

: Mr.W. TEMSHIBA AO

Collected Received : 23/Mar/2024 09:20AM

: 23/Mar/2024 03:30PM

Age/Gender UHID/MR No

Visit ID

: STAR.0000062174 : STAROPV68487

Reported Status

: 23/Mar/2024 05:56PM : Final Report

Ref Doctor Emp/Auth/TPA ID : Dr.SELF : 8135951564 Sponsor Name

: ARCOFEMI HEALTHCARE LIMITED

#### **DEPARTMENT OF CLINICAL PATHOLOGY**

## ARCOFEMI - MEDIWHEEL - FULL BODY ANNUAL PLUS MALE - 2D ECHO - PAN INDIA - FY2324

Test Name	Result	Unit	Bio. Ref. Range	Method
COMPLETE URINE EXAMINATION	(CUE) , URINE			
PHYSICAL EXAMINATION				
COLOUR	PALE YELLOW		PALE YELLOW	Visual
TRANSPARENCY	CLEAR		CLEAR	Visual
рН	6.5		5-7.5	Bromothymol Blue
SP. GRAVITY	1.030		1.002-1.030	Dipstick
BIOCHEMICAL EXAMINATION				
URINE PROTEIN	NEGATIVE		NEGATIVE	PROTEIN ERROR OF INDICATOR
GLUCOSE	NEGATIVE		NEGATIVE	GOD-POD
URINE BILIRUBIN	NEGATIVE		NEGATIVE	AZO COUPLING
URINE KETONES (RANDOM)	NEGATIVE		NEGATIVE	NITROPRUSSIDE
UROBILINOGEN	NORMAL		NORMAL	EHRLICH
NITRITE	NEGATIVE		NEGATIVE	Dipstick
LEUCOCYTE ESTERASE	NEGATIVE		NEGATIVE	PYRROLE HYDROLYSIS
CENTRIFUGED SEDIMENT WET	MOUNT AND MICROSCOPY			
PUS CELLS	1-2	/hpf	0-5	Microscopy
EPITHELIAL CELLS	0-1	/hpf	<10	MICROSCOPY
RBC	ABSENT	/hpf	0-2	MICROSCOPY
CASTS	NIL		0-2 Hyaline Cast	MICROSCOPY
CRYSTALS	ABSENT		ABSENT	MICROSCOPY

\*\*\* End Of Report \*\*\*

Page 13 of 13



DR. APEKSHA MADAN MBBS, DPB **PATHOLOGY** 

SIN No:UR2313817

9

TEMSHIBA,

GE MAC1200 ST



: Mr. W. TEMSHIBA AO

UHID

: STAR.0000062174

Reported on

: 25-03-2024 10:44

Adm/Consult Doctor

Age

: 36 Y M

OP Visit No

: STAROPV68487

Printed on

: 25-03-2024 10:45

Ref Doctor

: SELF

## DEPARTMENT OF RADIOLOGY

## X-RAY CHEST PA

Both lung fields and hila are normal.

No obvious active pleuro-parenchymal lesion seen .

Both costophrenic and cardiophrenic angles are clear .

Both diaphragms are normal in position and contour.

Thoracic wall and soft tissues appear normal.

## **CONCLUSION:**

No obvious abnormality seen

Printed on:25-03-2024 10:44

---End of the Report---

**Dr. VINOD SHETTY**Radiology



Patient Name: MR. W TEMSHIBA AO

Date: 23-03-2024 Age: 36 years

Ref. By

: HEALTH CHECK UP

# SONOGRAPHY OF ABDOMEN AND PELVIS

LIVER:

The liver is normal in size but shows mild diffuse increased echotexture suggestive of fatty infiltration (Grade I). No focal mass lesion is seen. The intrahepatic biliary tree & venous radicles appear normal. The portal vein and CBD appear normal.

GALL

:The gall bladder is well distended and reveals normal wall thickness. There is no

BLADDER evidence of calculus seen in it.

<u>PANCREAS</u>: The pancreas is normal in size and echotexture. No focal mass lesion is seen.

SPLEEN

:The spleen is normal in size and echotexture. No focal parenchymal mass lesion is seen. The splenic vein is normal.

**KIDNEYS** 

: The RIGHT KIDNEY measures 12.3  $\times$  5.5 cms and the LEFT KIDNEY measures 12.5 x 5.8 cms in size. Both kidneys are normal in size, shape and echotexture. There is no evidence of hydroneprosis or calculi seen on either side.

The para-aortic & iliac fossa regions appears normal. There is no free fluid or any lymphadenopathy seen in the abdomen.

**PROSTATE**: The prostate measures 3.0 x 2.6 x 2.7 cms and weighs 11.5 gms. It is normal in size, shape and echotexture. No prostatic calcification is seen.

<u>URINARY</u>: The urinary bladder is well distended and is normal in shape and contour.

No intrinsic lesion or calculus is seen in it. The bladder wall is normal in thickness.

IMPRESSION: The Ultrasound examination reveals mild fatty infiltration of the Liver. No other significant abnormality is detected.

Report with compliments.

DR.VINOD V.SHETTY MD, D.M.R.D.

CONSULTANT SONOLOGIST.

Apollo Spectra Hospitals: 156, Famous Cine Labs, Behind Everest Building, Tardeo, Mumbai - 400034 Ph No: 022 - 4332 4500 | www.apollospectra.com

(Formerly known as Nova Specialty Hospital Pvt. Ltd.)



Name : Mr. W. Themshiba AO

Age

: 36 Year(s)

Date

: 23/03/2024

Sex

: Male

Visit Type : OPD

## **ECHO Cardiography**

## Comments:

Normal cardiac dimensions.

Structurally normal valves.

No evidence of LVH.

Intact IAS/IVS.

No evidence of regional wall motion abnormality.

Normal LV systolic function (LVEF 60%).

Grade I diastolic dysfunction.

Normal RV systolic function.

No intracardiac clots / vegetation/ pericardial effusion.

No evidence of pulmonary hypertension.PASP=30mmHg.

IVC 12 mm collapsing with respiration.

## **Final Impression:**

NORMAL 2DECHOCARDIOGRAPHY REPORT WITH GRADE I DD.

DR.CHHAYA P.VAJA. M. D.(MUM) NONINVASIVE CARDIOLOGIST



Name

: Mr. W. Themshiba AO

Age

: 36 Year(s)

Date : 23/03/2024

Sex

: Male

Visit Type : OPD

## Dimension:

EF Slope

80mm/sec

**EPSS** 

05mm

LA

34mm

ΑO

31mm

LVID (d)

42mm

LVID(s)

26mm

IVS (d)

11mm

LVPW (d)

11mm

LVEF

60% (visual)

DR.CHHAYA PWAJA. M. D.(MUM) **NONINVASIVE CARDIOLOGIST** 



23/3/24

De. Mital Bhat (HNT)

for Check. up. CAL

## EYE REPORT



N	100	ŧ.	*	ď	es.	D	
ğ 7	Q	ĕ	ij	ğ	6	55	

Temshila AD

23 3 24 Date:

Age /Sex: 36/M

Ref No .:

Complaint:

Nil.

Aut. Seg: WNC -0.6:1-FR+

Examination

Vn 26/6 N6

## Spectacle Rx

		Righ	rt Eye		Sug 100 Control			
	Vision	Sphere	Cyl.	Axis	Vision	Sphere	Cyl.	Axis
Distance								
Read								BEROLOGY AND

## Remarks:

## Medications:

• Trade Name	Frequency	Duration

Follow up:

Consultant:

**Apollo Spectra Hospitals** Famous Cine Labs, 156, Pt. M. M. Malviya Road, Tardeo, Mumbai - 400 034. Tel.: 022 4332 4500 www.apollospectra.com

Dr. Nuovat J. Bukhari (Mistry) M.D., D.O.M.S. (GOLD MEDALIST) Reg. No. 2012/10/2914 Mob:- 8850 1858 73



# **FOODS TO AVOID**

Maida and bakery product like Khari, toast, butter, pav, white bread, cake, nankhatai, pastry

Fried sev, fried moong, fried dal, farsan, fafda etc.

Condense milk, concentrated milk sweets, butter, cheese, cream.

Groundnut, Coconut (Dry and fresh), Cashew nut, pista.

Dry fish, egg yolk, prawns, mutton, beef, lobster, pork, sausages, and organ meat like kidney, liver.

Hydrogenated fat like dalda, salted butter, ready to eat items, fast food, processed, preserves and canned food.

Carbonated beverages (soft drink), excess amount of tea and coffee, alcohol.

Papad, pickles, chutney.

Alcohol, smoking and Tabaco should be strictly avoided.

Fauziya Ansak Clinical Nutritionist/ Dietician E: diet.trd@apollospectra.com

Cont.: 8452884100

Age

Height

166cm

Date

23. 3. 2024

APOLLO SPECTRA HOSPITAL

Gender

Male

09:55:21 Time

	(\$8)		(Vernet		Ô	ver		UNIT:%	Normal Range
Weight	40 55	70 85	100	115 130	145 16 82. 5 kg		190	205	51. 5 ~ 69. 7
Muscle Mass Skeletal Muscle Mass	60 70		100	110 120 2 kg	130 14	0 150	160	170	25. 8 ~ 31. 5
Body Fat Mass	20 40	60 80	100	160 220	280 34	o 400 ■ 32. 2	460 kg	520	7. 3 ~ 14. 6
TBW Total Body Water	36. 8 ks	g(34. 1~4	11. 7)	F F Fat Fre			50	). 3 kg	(44. 3~55. 2)
Protein	10. 1 kg	g(9. 1~1)	1.2)	Mit	neral*		3.	$39\mathrm{kg}$	(3. 15~3.85)

\* Mineral is estimated.

## **Obesity Diagnosis**

Obesity D	ıagnos	IS		Nutritional Evaluation	n	
100		Verlieren sel	Normal Range	Protein ⊠Normal	□ Deficient	
ВМІ				Mineral ⊠Normal	☐ Deficient	
Body Mass Index	(kg/m²)	29. 9	18. $5 \sim 25.0$	Fat □ Normal	□ Deficient	<b>☑</b> Excessive
		••••		Weight Management	t	
PBF Percent Body Fat	(%)	39. 1	10. 0 ~ 20. 0	Weight □Normal	□ Under	<b>☑</b> Over
reicent body rat				SMM ⊠Normal	□ Under	☐ Strong
WHR				Fat □ Normal	□Under	☑ Over
VV (7) (N Waist-Hip Ratio		1.01	0.80~0.90	Obesity Diagnosis		
BMR	n e	***************************************		BM □ □ Normal	□ Under □ Extremel	☑ Over y Over
Basal Metabolic Ra	( <b>kca</b> l) 1455	1455	1733 <b>~</b> 2036	PBF □Normal	□ Under	✓ Over
				WHR □Normal	□ Under	☑ Over

## Muscle-Fat Control

Muscle Control +	$1.3\mathrm{kg}$	Fat Control	$-23.2{\rm kg}$	Fitness Score	56

	Segmental L	ean	Lean Mass Evaluation
	2. 9kg Normal		3. 0kg Normal
	Tr	unk	
를	and the second of the second	l. 2kg ormal	<b>7</b>
		÷	
	8. 0 kg		8. 0kg
	Normal		Normal

Segmental Fat	Fat Mass Evaluation
45. 3%	43. 8%
2. 5 kg	2.5kg
Over _	Over
<b>Trunk</b> 39. 9%	
<b>₹</b> 17.0kg	ي
Over	
34, 5%	34.5%
4. 5 kg	4, 5 kg
Over	Over

\* Segmantal Fat is estimated.

## **Impedance**

LA TR 20kHz 319. 2 333. 8 30. 4 265. 6 264. 7 100kHz 283. 0 297. 2 25. 5 233. 6 231. 0

## Exercise Planner Plan your weekly exercises from the followings and estimate your weight loss from those activities.

Energy	Energy expenditure of each activity(base weight: 82. 5 kg / Duration: 30min. / unit: kcal)								Ì		
<b>^</b>	Walking	2	Jogging		Bicycle		Swim	L.	Mountain Climbing	<b>~i</b> /	Aerobic
Λ	165	<i> </i>	289		248	4	289	M	269	1	289
1 Pin	Table tennis	<b>&amp;</b> :-	Tennis	<b>;</b>	Football	•	Oriental Fencing	W.	Gate ball	4	Badminton
V	186	刀。	248	7.	289	人	413	$V^{\mathcal{F}}$	157	7	186
<u>*</u>	Racket ball	4	Tae- kwon-do		Squash	1	, Basketball	(1)	Rope jumping	1	Golf
Λ	413		413	97	413	久	248	N	289		145
	Push-ups	<b>&amp;</b>	Sit-ups	9	Weight training	į,	Dumbbell exercise		Elastic band	. i	Squats
- 1	development of upper body	<u>~</u>	abdominal muscle training		backache prevention		muscle strength		muscle strength	71	maintenance of lower body muscle

- 1. Choose practicable and preferable activities from the left.
- 2. Choose exercises that you are going to do for 7 days.
- 3. Calculate the total energy expenditure for a week.
- 4. Estimate expected total weight loss for a month using the formula shown below.
- Recommended calorie intake per day

1500 kcal \*Calculation for expected total weight loss for 4 weeks: **Total energy expenditure (kcal/week)** X 4weeks ÷ 7700

<sup>\*</sup> Use your results as reference when consulting with your physician or fitness trainer.



Patient Name : Mr. W. TEMSHIBA AO Age/Gender : 36 Y/M

UHID/MR No.: STAR.0000062174OP Visit No: STAROPV68487Sample Collected on: 25-03-2024 10:45

**Ref Doctor** : SELF **Emp/Auth/TPA ID** : 8135951564

## DEPARTMENT OF RADIOLOGY

## X-RAY CHEST PA

Both lung fields and hila are normal.

No obvious active pleuro-parenchymal lesion seen .

Both costophrenic and cardiophrenic angles are clear.

Both diaphragms are normal in position and contour.

Thoracic wall and soft tissues appear normal.

## **CONCLUSION:**

No obvious abnormality seen

**Dr. VINOD SHETTY**Radiology



Patient Name : Mr. W. TEMSHIBA AO Age/Gender : 36 Y/M

 UHID/MR No.
 : STAR.0000062174
 OP Visit No
 : STAROPV68487

 Sample Collected on
 : 23-03-2024 12:19

**Ref Doctor** : SELF **Emp/Auth/TPA ID** : 8135951564

## DEPARTMENT OF RADIOLOGY

#### **ULTRASOUND - WHOLE ABDOMEN**

LIVER: The liver is normal in size but shows mild diffuse increased echotexture suggestive of fatty infiltration (Grade I). No focal mass lesion is seen. The intrahepatic biliary tree & venous radicles appear normal. The portal vein and CBD appear normal.

GALL :The gall bladder is well distended and reveals normal wall thickness. There is no

**BLADDER** evidence of calculus seen in it.

PANCREAS: The pancreas is normal in size and echotexture. No focal mass lesion is seen.

**SPLEEN** :The spleen is normal in size and echotexture. No focal parenchymal mass lesion

is seen. The splenic vein is normal.

**KIDNEYS**: The **RIGHT KIDNEY** measures 12.3 x 5.5 cms and the **LEFT KIDNEY** measures

12.5 x 5.8 cms in size. Both kidneys are normal in size, shape and echotexture. There

is no evidence of hydroneprosis or calculi seen on either side.

The para-aortic & iliac fossa regions appears normal. There is no free fluid or any

lymphadenopathy seen in the abdomen.

**PROSTATE:** The prostate measures 3.0 x 2.6 x 2.7 cms and weighs 11.5 gms. It is normal in size,

shape and echotexture. No prostatic calcification is seen.

URINARY : The urinary bladder is well distended and is normal in shape and contour.

**BLADDER** No intrinsic lesion or calculus is seen in it. The bladder wall is normal in thickness.

IMPRESSION: The Ultrasound examination reveals mild fatty infiltration of the Liver.

No other significant abnormality is detected.

Dr. VINOD SHETTY Radiology